**COURT FILE NUMBER** 

1801-09188

COURT

COURT OF QUEEN'S BENCH OF ALBERTA

JUL 2 3 2019

CLERK OF THE COURT

JUDICIAL CENTRE

CALGARY

JUDICIAL CENTRE OF CALGARY

**APPLICANTS** 

THIRD EYE CAPITAL CORPORATION

**RESPONDENTS** 

RANCH ENERGY CORPORATION, OPSMOBIL INC., 1734163 ALBERTA INC., 1859821 ALBERTA INC., OPSMOBIL GROUP INC., OPSMOBIL CONSTRUCTION INC., OPSMOBIL ENERGY SERVICES INC., AIR

DALLAIRE LTD. AND K.L. CAPITAL CORP.

**DOCUMENT** 

TENTH REPORT OF THE RECEIVER

July 22, 2019

ADDRESS FOR SERVICE AND CONTACT INFORMATION OF PARTY FILING THIS DOCUMENT

#### RECEIVER

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#### TABLE OF CONTENTS OF THE TENTH REPORT

INTRODUCTION
PURPOSE3
TERMS OF REFERENCE
STATEMENT OF RECEIPTS AND DISBURSEMENTS4
OVERVIEW OF THE SISP
RANCH PSA9
RECEIVER'S ANALYSIS OF THE RANCH PSA
RECOMMENDATION
APPENDIX
TEASER LETTER APPENDIX A
REDACTED RANCH PSAAPPENDIX B
TRANSCRIPT OF NOVEMBER 7, 2018 HEARINGAPPENDIX C
LETTER CORRESPONDENCE DATED JUNE 18, 2019
EMAIL CORRESPONDENCE DATED JULY 2, 2019APPENDIX E
LETTER CORRESPONDENCE DATED JULY 9, 2019APPENDIX F

#### INTRODUCTION

- Third Eye Capital Corporation ("TEC") issued a notice of intention to enforce security on June 6, 2018, pursuant to section 244(1) of the Bankruptcy and Insolvency Act, R.S.C. 1985, c. B-3 as amended (the "BIA") against Ranch Energy Corporation ("Ranch"), OpsMobil Inc. ("OMI"), 1734163 Alberta Inc. ("1734 AB"), 1859821 Alberta Inc. ("1859 AB"), OpsMobil Group Inc. ("OMGI"), OpsMobil Construction Inc. ("OMCI"), OpsMobil Energy Services Inc. ("OMESI"), Air Dallaire Ltd. ("Air Dallaire") and K.L. Capital Corp. ("KLCC") (collectively the "Corporations"). OMI, OMGI, OMCI, OMESI, Air Dallaire and KLCC are collectively referred to as "OpsMobil".
- 2. Ernst & Young Inc. was appointed as receiver (the "Receiver") of the Corporations' current and future assets, undertakings and properties of every nature and kind whatsoever, and wherever situate, including all proceeds thereof (the "Property") pursuant to an order of the Court of Queen's Bench of Alberta (the "Court") dated July 19, 2018, (the "Receivership Date"), as amended on August 7, 2018 (the "Receivership Order").
- 3. The Receivership Order authorizes the Receiver, among other things, to carry on the business of the Corporations, to sell, convey, transfer, lease or assign the Property out of the normal course of business, subject to approval of the Court for any transactions exceeding \$100,000, or the aggregate of multiple transactions exceeding \$500,000, and to make such arrangements or agreements as deemed necessary by the Receiver.

#### **PURPOSE**

- 4. The purpose of this Tenth report of the Receiver (the "**Tenth Report**") is to provide the Court with the Receiver's comments on:
  - a) the statement of receipts and disbursements of the Receiver from the Receivership Date to July 11, 2019;
  - b) the sale and investment solicitation process (the "SISP") completed by the Receiver to solicit offers from parties interested in acquiring the Property of Ranch;
  - c) the purchase and sale agreement between the Receiver and Trinitaine Energy Inc., a whollyowned subsidiary of TEC, ("Trinitaine") dated July 22, 2019 (the "Ranch PSA");
  - d) the sealing order sought with respect to the Confidential Supplement to the Tenth Report dated July 22, 2019 (the "Confidential Supplement");

- e) the variation to the trust arrangement to facilitate the Receiver's ability to initiate the permit transfer application process with the British Columbia Oil and Gas Commission (the "BCOGC"); and
- f) the Receiver's recommendations in respect of the same.

#### TERMS OF REFERENCE

- 5. All references to dollars are in Canadian currency unless otherwise noted.
- 6. Capitalized terms not defined in this Tenth Report are as defined in the Receivership Order and the prior reports of the Receiver filed in these proceedings.

#### STATEMENT OF RECEIPTS AND DISBURSEMENTS

7. The following is a summary of the receipts and disbursements that have occurred since the Receivership Date to July 11, 2019 (the "Reporting Period"):

Ranch Energy, OpsMobil, et al. Statement of Receipts and Disbursements	Table 1.0		
July 19, 2018 to July 11, 2019			
CAD \$000's, unaudited			
	Notes		
Opening cash balance		-	Α
Receiver's Borrowings	а	7,279	В
Receipts			
Oil and gas receipts	Ь	12,955	
Sale of assets	С	6,886	
Liquids receipts	b	483	
Insurance proceeds	~	345	
OpsMobil contract revenue	b	275	
Joint interest billings	b	211	
Interest	D	14	
Total receipts	=	21,169	С
·			•
Disbursements			
Oil and gas operating costs	d	(10,970)	
Salaries and wages	е	(3,315)	
Professional fees	f	(2,259)	
Carbon taxes	g	(1,155)	
Insurance	d	(883)	
Maintenance and regulatory	d	(592)	
Crown mineral and surface leases	d	(319)	
Joint interest billings	d	(315)	
Road use charges	h	(267)	
Rent	d	(262)	
Freehold surface leases	d	(192)	
General and administrative expenses	d	(135)	
Royalties	d _	(132)	
Total disbursements		(20,796)	D
Creditor distributions			
Interim Distribution	i	(6,000)	
BDC Distribution	i _	(285)	
Total creditor distributions		(6,285)	Ε
Ending cash balance (A + B + C + D + E)		1,368	F
Element Escrowed Funds	j	(250)	G
Administration Holdback	k	(200)	Н
Ending available cash balance (F + G + H)		918	-

8. Notes to the Receiver's Statement of Receipts and Disbursements are as follows:

- a) the Receiver has borrowed aggregate Receiver's Borrowings of approximately \$7.3 million from TEC to fund the receivership;
- b) the Receiver has collected approximately \$13.9 million from continuing to operate the Corporations' business (including oil and gas sales, liquids receipts, joint interest billings and OpsMobil contract revenue);
- c) sale proceeds from the Aviation Transactions and Catamaran Transaction;
- d) the Receiver has disbursed approximately \$13.8 million (made up of oil and gas operations, maintenance and regulatory expenditures, insurance, joint interest billings, royalties, general and administrative expenses, office rent, and mineral and surface leases) associated with the continued operation of the Corporations' business and capital expenditures associated with ongoing maintenance;
- e) the Receiver has disbursed salaries and benefits of approximately \$3.3 million;
- f) approximately \$2.3 million in professional fees were paid over the Reporting Period;
- g) carbon taxes of approximately \$1.2 million were paid over the Reporting Period;
- h) the Receiver has disbursed road use charges of approximately \$0.3 million over the Reporting Period;
- i) Pursuant to an Order of this Honourable Court (the "Distributions' Order") dated June 5, 2019, the Receiver issued an interim distribution (the "Interim Distribution") to TEC in the amount of approximately \$6.0 million and a distribution (the "BDC Distribution") to Business Development Bank of Canada ("BDC") of approximately \$0.3 million;
- j) In accordance with the terms of the Second AES PSA, the Receiver is holding approximately \$0.3 million of the Aviation Transactions' total purchase price until the Element Matter is fully and finally resolved; and
- k) Pursuant to the Distributions' Order, the Receiver is maintaining an Administration Holdback of approximately \$0.2 million.
- 9. Over the Reporting Period, the Ranch estate experienced operating receipts of approximately \$13.6 million and operating disbursements of approximately \$19.6 million, resulting in an

operating net loss of approximately \$6.0 million. This does not include accrued expenses incurred by the Receiver, but not yet paid.

#### **OVERVIEW OF THE SISP**

#### Background

- 10. Ranch has a working interest in, or in some cases, operates approximately 1,600 oil and gas wells in northeast British Columbia. Additionally, Ranch owns and operates a gas processing plant in the Wildboy district of British Columbia (collectively with the Wells, the "Ranch PNG Assets").
- 11. All of the Ranch PNG Assets were acquired from Predator Oil BC Ltd. ("Predator BC") pursuant to a purchase and sale agreement dated July 10, 2017 (the "Predator PSA"). The permits associated with the Ranch PNG Assets (the "Permits") are held by Predator BC in trust for Ranch as Ranch was not qualified to hold the permits under the BCOGC regulations. The Permits were held in trust pursuant to a trust agreement between Ranch as beneficiary and Predator BC as trustee, dated June 16, 2017, as amended on July 10, 2017 (the "Trust Agreement"), as well as pursuant to the provisions of the Predator PSA and the *Oil and Gas Activities Act* (British Columbia) ("OGAA").
- 12. On October 2 and 19, 2018, respectively, the Receiver disclaimed the original and amended versions of the Trust Agreement (the "**Disclaimer**") as it contained onerous financial obligations that could not be adopted by the receivership estate.
- 13. On October 17, 2018, Predator BC filed an application to, among other things, challenge the Disclaimer as well as its ability to operate the Ranch PNG Assets, given the Disclaimer (the "Predator Application"). That application was ultimately heard and dismissed by the Court on November 7, 2019, for reasons more fully outlined below.
- 14. On August 1, 2018, the Receiver engaged Animus Capital Partners Inc. (the "Selling Agent") as the exclusive marketing agent for the sale of the Ranch PNG Assets.
- 15. The Receiver and the Selling Agent developed the SISP with a view to maximizing the value of the Property for the benefit of Ranch's broader stakeholder group. A copy of the SISP is attached to the second report of the Receiver dated September 24, 2018.
- 16. On October 2, 2018, Justice A.D. Macleod granted an order approving the SISP pursuant to which the Ranch PNG Assets were marketed in a two-phased process. The phase 1 bid deadline

- for non-binding letters of intent was October 25, 2018 (the "Phase 1 Bid Deadline") and the phase 2 bid deadline for binding offers was November 15, 2018 (the "Phase 2 Bid Deadline").
- 17. Certain of the Ranch PNG Assets were disclaimed by the Receiver (the "Disclaimed Assets") on October 2, 2018 after the BCOGC issued General Order 2018-018 pursuant to section 49 of the Oil and Gas Activities Act (British Columbia) ("OGAA"). As a result, the Disclaimed Assets were not marketed in the SISP.

#### SISP Activities

- 18. In accordance with the terms of the SISP, the Receiver and the Selling Agent undertook the following:
  - a) the SISP was advertised in *The Globe and Mail* (National Edition) and *Daily Oil Bulletin* on October 9, 2018. In addition, a press release was issued setting out relevant information about the SISP with Canada Newswire designating dissemination in Canada and major financial centres in the United States;
  - b) the Selling Agent delivered a non-confidential teaser letter (the "Teaser Letter"), a copy of which is attached as Appendix "A" hereto, describing the opportunity to acquire the Ranch PNG Assets to more than 80 prospective purchasers;
  - c) the Selling Agent additionally contacted certain potential bidders via telephone, e-mail and/or face to face meetings and described the opportunity to acquire the Ranch PNG Assets;
  - d) 8 interested parties executed a confidentiality agreement and were deemed "Phase 1 Qualified Bidders" pursuant to the SISP. In accordance with the SISP, TEC was automatically deemed to be a Phase 1 Qualified Bidder;
  - e) Phase 1 Qualified Bidders were provided additional information via a confidential information memorandum and received access to a virtual data room containing confidential information on the Ranch PNG Assets and business, and were provided with access to presentations from the Selling Agent;
  - f) Phase 1 Qualified Bidders also asked for and received additional information from the Selling Agent and the Receiver;

- g) Phase 1 Qualified Bidders were required to submit an LOI by the Phase 1 Bid Deadline and the LOI would be deemed a "Qualified LOI" only if, among other things, the LOI contained a specific indication of the financial capability, together with evidence of such capability, of the Phase 1 Qualified Bidder and the expected structure and financing of the transaction;
- h) If the Receiver determined that a Phase 1 Qualified Bidder that submitted a Qualified LOI (i) has a bona fide interest in completing a sale proposal or investment proposal; and (ii) has the financial capability to consummate a transaction based on the financial information provided, then the Phase 1 Qualified Bidder would be deemed a "Phase 2 Qualified Bidder".
- 19. The Qualified LOI submitted by TEC in Phase 1 of the SISP included a compromise of indebtedness owing form Ranch to TEC (a "Credit Bid"), specifically authorized pursuant to the terms of the SISP. As the Qualified LOI submitted by TEC was a Credit Bid, pursuant to the SISP, TEC was barred from receiving any confidential data regarding the bids received prior to the Phase I Bid Deadline and Phase 2 Bid Deadline and was not consulted by the Receiver in respect of the Phase 1 Qualified Bidders, the selection of the Phase 2 Bidders or the selection of the Successful Bidder.
- 20. A summary of the offers received is found in the Confidential Supplement to this Tenth Report dated July 22, 2019 (the "Confidential Supplement") and the Receiver will be applying for an Order to have the Confidential Supplement sealed. The Credit Bid was the only Qualified Phase 2 Bid received in the SISP. Other than the Credit Bid, two other bids were submitted in Phase 2 of the SISP. The Receiver determined that these bids did not constitute qualified bids as they were i) in one case, subject to a level of conditionality which the Receiver deemed unsupportable, and ii) in the other case, did not include the requisite disclosure with respect to financial wherewithal to close and was not accretive to the estate.

#### **RANCH PSA**

- 21. The Receiver selected TEC as the Successful Bidder, subject to TEC obtaining the necessary regulatory approvals from the BCOGC required for the BCOGC to transfer the PSA Permits on behalf of Ranch, to TEC or its nominee.
- 22. Subsequent to the Phase 2 Bid Deadline, the Receiver was involved in extensive negotiations with TEC and the BCOGC. Having been involved in the negotiations, the BCOGC is supportive of the terms of the Ranch PSA, subject to its review of the final version of the Ranch PSA and the schedules appended thereto. The Ranch PSA includes the PSA Permits; the Ranch PSA and the

- draft form of Order are consistent with the terms under which the BCOGC has agreed to transfer the PSA Permits to TEC's nominee, Trinitaine.
- 23. The Receiver is working to finalize and execute the Ranch PSA with Trinitaine for the purchase of certain of the PNG Assets including:
  - the Wildboy gas plant and associated oil and gas wells located northeast of Fort Nelson,
     British Columbia;
  - b) Ranch's interest in an additional 62 gas wells and associated facilities and pipelines in the Fort St. John, British Columbia area; and
  - c) Frac Water Storage Sites located at d 024 G/094 and B 024 G/094 (together, the "Frac Pond").

together with the PSA Permits (collectively, the "Ranch PSA Property").

- 24. The purchase price is to be satisfied by TEC primarily through the Credit Bid, setting off outstanding borrowings advanced by TEC to the Receiver and secured under the Receiver's Borrowings Charge and a portion of the indebtedness owing by Ranch pursuant to the underlying secured credit facility granted to the Corporations by TEC in the amount of approximately \$30 million (the "TEC Secured Debt"). TEC is the Corporation's primary secured creditor and holds security against all present and after-acquired personal and real property of the Corporations, including the Ranch PSA Property. The Receiver has obtained an opinion from its legal counsel that, subject to the usual qualifications, TEC has valid and enforceable security against the Ranch PSA Property.
- 25. In addition to the Credit Bid, the Ranch PSA requires TEC to:
  - a) advance funds sufficient to satisfy all liabilities of Ranch which rank in priority to the TEC Secured Debt. Pursuant to the Order of this Court dated June 4, 2019, the Receiver will continue to hold \$200,000 in trust as security for unpaid professional fees protected pursuant to the CCAA Administration Charge referenced in paragraph 31 of the Receivership Order;
  - b) fund Operational Expenses (as defined in the Ranch PSA) incurred or amounts required to be paid by the Receiver which remain unpaid or unfunded at Closing; and

c) assume Post-Closing Payments (as defined in the Ranch PSA) arising from unfunded post-filing claims invoiced to and payable by the Vendor in relation to the Ranch PSA Property that are not prior ranking claims or Operational Expenses. The proposed form of sale approval and vesting order provides that TEC is responsible for paying these amounts, and sets out a process in the event there are any disputes regarding the priority, validity or enforceability of any claims made in respect of such amounts.

#### 26. Key terms of the Ranch PSA include the following:

- a) Court Approval the transaction under the Ranch PSA (the "Ranch Transaction") is subject to approval of this Court;
- b) Closing closing the Ranch Transaction is scheduled to occur three business days after the BCOGC has approved the Permit transfers, or such other date as may be agreed by the parties, and no later than the outside date of October 31, 2019 ("Closing");
- c) Preferential Purchase Rights within two business days after Closing, Trinitaine will issue notices to third parties with preferential purchase rights ("Preferential Purchase Right Holders") with respect to the Ranch Transaction, and provide an opportunity to the Preferential Purchase Right Holders to elect to acquire the property in question. Immediately following execution of the Ranch PSA, Trinitaine is required to assign values to the specific Ranch PSA Property with preferential purchase rights for the purposes of issuing the notices to the Preferential Purchase Right Holders. In the event Preferential Purchase Right Holders elect to purchase any of the Ranch PSA Property, they will acquire such property from Trinitaine with representations and warranties from Trinitaine that no encumbrances have been placed on the relevant property after the vesting order was granted;
- d) Permit Transfers at or prior to Closing, the Receiver is required to submit the permit transfer applications associated with the Ranch PSA Property to the BCOGC and the BCOGC is to have approved such applications;
- e) Licensee Liability Management Rating Program within a reasonable time prior to Closing and no later than five business days prior to Closing, Trinitaine is required to post cash or letters of credit with the BCOGC totalling \$4.8 million as required by the BCOGC under its Licensee Liability Management Rating Program.

- 27. The Ranch PSA requires the Receiver to obtain a sealing order with respect to certain commercially sensitive information associated with the Ranch Transaction. It is the Receiver's view that the details of the offers received in the SISP and the purchase price which the Ranch PSA requires be redacted, are commercially sensitive information which could negatively impact the sale of the Ranch PSA Property if made public, and should therefore remain confidential until after closing the transaction.
- 28. Attached hereto as **Appendix "B"** is a redacted version of the Ranch PSA. The Receiver has issued the Confidential Supplement which contains an unredacted version of the Ranch PSA for review by the Court.

#### RECEIVER'S ANALYSIS OF THE RANCH PSA

- 29. The Receiver was actively involved with the Selling Agent in considering and approving the Credit Bid. In addition, the Receiver has worked at length with the BCOGC and TEC to reach an agreement on the terms of the Ranch PSA. The Receiver understands the BCOGC supports the Application to approve the Transaction, subject to reviewing the final version of the Ranch PSA including its schedules.
- 30. The Receiver believes that the Ranch PSA is in the best interest of all stakeholders for the following reasons:
  - a) it arose from the SISP that was approved by this Court and implemented by the Selling Agent. The Receiver believes that the Selling Agent acted in good faith and with due diligence in meeting the milestones of the SISP and soliciting bids including the bid resulting in the Ranch PSA;
  - b) there was a broad marketing of the Ranch PNG Assets to a large number of prospective purchasers over a reasonable time frame;
  - c) the Receiver believes that the Ranch PSA was negotiated between the parties at arm's length and in good faith and is commercially reasonable;
  - d) the Receiver concluded that the offer submitted by Trinitaine was the highest and best (and only) offer for the Ranch PNG Assets;
  - e) not only does the Ranch PSA satisfy a large portion of the TEC Secured Debt by way of setoff, but it contemplates payment of certain operational expenses, including surface lessors, mineral lessors and municipalities, whose claims would otherwise remain unpaid;

- f) the Receiver's counsel has completed an independent legal review and opinion of the security granted by the Corporations to TEC, and its counsel has confirmed that, subject to the standard assumptions and qualifications, the security granted to TEC by the Corporations constitutes a valid security interest in the various property of the Corporations, including the Ranch PNG Assets, and is enforceable as against a trustee in bankruptcy;
- g) the Ranch PSA Property being acquired by TEC includes certain properties, such as the Frac Pond, which may have negative value due to associated reclamation and abandonment costs. Without the Ranch Transaction, there is a risk that these properties would be designated as orphan sites in which cases the costs to abandon and reclaim these properties would likely be borne by the orphan site restoration fund;
- h) it is expected that the majority of the 30 employees and field contractors employed/contracted by Ranch and associated with the operation and administration of the Ranch PSA Property will be retained by Trinitaine;
- i) the ongoing operation of the Ranch PSA Property will continue to support the local economies of the regions in which the Ranch PSA Property is located; and
- j) given the limited funding available to the receivership estate and the results of the SISP, the Receiver does not intend to further market the Ranch PNG Assets and would instead seek a discharge if the Ranch Transaction is not approved or does not close. In such circumstances, the entirety of the Ranch PSA Property would likely be designated as orphans without any amounts being payable to stakeholders and environmental liabilities being assumed.

#### PERMIT TRANSFERS

- 31. While the BCOGC had originally advised the Receiver that it had a regulatory process in place to ensure the Permits could be transferred from Predator BC to a prospective purchaser in the receivership, it has more recently advised the Receiver that it requires the Permit transfer applications to be initiated in the ordinary course pursuant to section 29(1) of OGAA, whereby permit transfer applications must be signed by both the permit holder and the proposed purchaser.
- 32. Ranch, and thus the Receiver is the sole beneficial owner of the Permits, however, it is unclear whether the Receiver has the authority to initiate the transfer application process as beneficial owner. However, by varying the trust arrangement to convey legal title to the PSA Permits to

the Receiver, there is no question that the Receiver will have the requisite authority as direct owner of the PSA Permits, to initiate the Permit transfer applications required to consummate the Ranch Transaction.

- 33. This Court has already made determinations regarding the Trust Agreement and beneficial ownership of the PSA Permits associated with the Ranch PNG Assets. In particular, the Predator Application was heard on November 7, 2018 by the Honourable Justice K. Horner who found that the Receiver was authorized to operate the Ranch PNG Assets on the basis of three combined facts:
  - a) The Receiver, as receiver of Ranch, is the owner of the Ranch PNG Assets its operates;
  - b) The Receiver is the beneficial owner of the Permits issued to Predator by the BCOGC under and pursuant to OGAA; and
  - c) The Permits are held in trust for Ranch by Predator pursuant to and under the terms of the Predator PSA.
- 34. When issuing her decision, Justice Horner also found that the Trust Agreement, which had been properly disclaimed by the Receiver, did nothing more than mirror the trust provisions of the Predator PSA, although it also imposed additional unsecured financial obligations on Ranch. A copy of the transcript of the November 7, 2018 hearing is attached hereto as **Appendix "C"** with Justice Horner's decision beginning on page 59 of the transcript.
- 35. On June 18, 2019, Ryan Tobber of Predator BC wrote to the Receiver indicating that notwithstanding the Receiver's prior disclaimer of certain of the Ranch PNG Assets subject to a regulatory order, the Receiver remains obligated to comply with the order given the Supreme Court of Canada's decision in *Redwater*. Mr. Tobber also included a list of invoices purportedly issued by Predator BC to the Receiver totalling approximately \$19.9 million associated with use of the Permits during the Receiver's operation of the assets. A copy of the June 18 correspondence from Predator BC is attached hereto as **Appendix "D"**. The Receiver replied to Predator BC's letter, among other things, reminding Predator BC of the Receiver's disclaimers issued with respect to the Disclaimed Assets as well as the Trust Agreement given the lack of funds available in the receivership estate. A copy of the Receiver's response to Predator BC is attached hereto as **Appendix "E"**.
- 36. On July 9, 2019, Mr. Tobber again wrote to the Receiver expressing concerns about the fact that it had no information regarding the receivership estate's finances or the proposed sale to

Trinitaine. Mr. Tobber reiterated his claim that Ranch owes Predator BC over \$22 million and indicated that as a result of the Receiver not initiating a transfer of Ranch's assets, Predator B.C. has asked the BCOGC to cancel the Permits and to re-issue the Permits to the Receiver. Attached hereto as **Appendix "F"** is a copy of the correspondence from Mr. Tobber to the Receiver dated July 9, 2019.

- 37. The Receiver understands that the BCOGC is supportive of the Receiver's application to vary the trust arrangement to reunite legal and beneficial title to the PSA Permits without cancelling the Permits as per Mr. Tobber's request.
- 38. In light of the following, the Receiver is of the view that the trust should be varied such that legal title to the PSA Permits be, without anything further, conveyed to Ranch to facilitate the transfer by the Receiver to the Purchaser of the PSA Permits pursuant to the BCOGC's regulatory process. The Receiver asserts that it would be just and appropriate for this Court to exercise its discretion to vary the trust arrangement by removing said Permits, for the following reasons:
  - a) the Receiver is the only beneficial owner of the Permits;
  - b) the transfer of the PSA Permits is necessary to close the Ranch Transaction which has been the subject of lengthy negotiations with TEC and the BCOGC;
  - c) the Ranch Transaction is the only avenue for the stakeholders of the Ranch estate to realize any meaningful form of recovery;
  - d) the current trust arrangement, insofar as it segregates the Permits from the underlying Ranch PSA Property, is wholly unsustainable, particularly in circumstances where Ranch is insolvent; and
  - e) the Receiver expects the BCOGC to support a reunification of the PSA Permits and the Ranch PSA Property in the Purchaser, in a manner that will foster responsible environmental stewardship of the Ranch PSA Property going forward.

#### RECOMMENDATION

- 39. As a result of the foregoing, the Receiver respectfully recommends that the Court:
  - a) approve the Ranch PSA and vest the Ranch PSA Property to the proposed purchaser;
  - b) vary the Trust Agreement to allow the Receiver to initiate the permit transfer application to the BCOGC; and

c) grant the sealing order.

Dated at Calgary, this  $22^{nd}$  day of July, 2019.

ERNST & YOUNG INC. in its capacity as the Receiver of the Corporations

Peter Chisholm, CPA, CA, CIRP, LIT

Senior Vice-President

# APPENDIX 'A'



Information Memorandum – Receivership Process



#### **Process Overview**

- Ernst & Young Inc. ("EY"), in its capacity as Court appointed Receiver and Manager of Ranch Energy Corporation ("Ranch") is seeking offers to purchase the oil and gas properties of Ranch and has retained Animus Capital Partners Inc. ("Animus") to act as the exclusive financial advisor (the "Financial Advisor") to assist in the process. Confidential information will be made available to parties who execute a confidentiality agreement.
- Offers to purchase the assets are subject to the terms and conditions outlined in the Court approved Sales and Investment Solicitation Process ("SISP"), with initial proposals due Oct 25th, 2018. Selected parties will be required to complete final due diligence and execute binding agreements no later than Nov 15th, 2018. Any asset sale will be completed on an "as is, where is" basis, and subject to approval of the Court. The Court approved SISP document is available on the EY website - www.ey.com/ca/ranchenergy
- Offers for selected portions of the assets will also be evaluated.

#### Ranch Asset Overview

#### **Corporate Asset Detail**

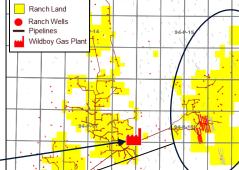
- Established Base Production: Ranch's upstream assets are producing ~23.0mmcf/d with a forecasted base decline rate of 9.0% and 1P reserve value of C\$44.4MM (BT NPV 10.0%) based on Sproule's December 31, 2017 reserve report.
- Prolific Gas-in-Place Resource: World class Cordova Embayment shale resource with over 45.0 Tcf of gas in place and 6.0 Tcf recoverable under base case; 117.0 Tcf of gas in place (18.0 Tcf recoverable) under upside scenario.
- Expansive Land Base: Undeveloped drilling inventory has over 200,000 net acres of shale drilling rights and over 800+ unbooked drilling locations in the Cordova Embayment. Long tenure government leases are held by production land position.
- Dominant Infrastructure Facility: Ranch has a 100% working interest in the 140 mmcf/d Wildboy Gas Plant, of which only ~25.0% is currently being utilized. Wildboy historically receives a \$0.50 mcf premium to Station 2. Wildboy also benefits from premium gas pricing relative to other producers in the area, connected to AECO via a 76 km sales pipeline to the TCPL system at Bootis Hills, Alberta.
  - A significant opportunity exists to tie in additional volumes through pipelines heading 25.0km southwest towards 94-P-4.
  - The midstream facilities were recently appraised at ~C\$116.0MM.
- Gas Price Upside: Long term, large resource in place shale assets provide torque to improvements in gas prices, and evolution in the Western Canadian gas export landscape.
- **Robust Drilling Inventory:** 
  - 440 drilling locations in the Muskwa/Otter Park.
  - 441 drilling locations in the Evie/Klua.
  - Ideally suited for 3rd party capital (farm-ins and regional joint ventures).
  - Under a fully developed scenario (240 Muskwa wells and 169 Evie wells using 600m spacing), Penn West (the prior operator) forecast generation of an incremental BT NPV10% of ~C\$350.0MM at C\$2.00/mcf AECO.

#### **Asset Locations**

#### Wildboy Gas Plant

- 140 mmcf/d throughput capacity
- · Currently operating at ~25% capacity
- Licensed for 1.8% H2S content
- · Additional capital needed to modify amine train and upgrade plant

#### Wildboy & Cordova Asset Map





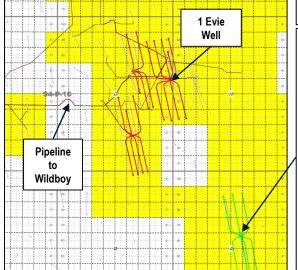
#### 7 DUC Shale Wells (6 Muskwa/1 Evie) · Cost to Frac & Complete =

- Payout @ C\$2.50/mcf AECO = ~1.7 years
  - IP Rate = 29.4 mmcf/d

~C\$20MM

Muskwa Shale

Legacy operator (Penn West) spent ~C\$15MM per well to drill, frac, and complete similar wells in the area



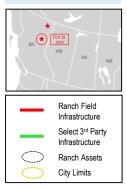


Ranch Energy Corporation
Information Memorandum – Receivership Process

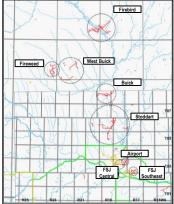


### Ranch Asset Overview (Cont'd)

#### **Asset Locations**



#### Fort St. John Asset Map



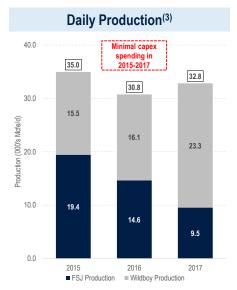
#### Fort St. John Asset Detail

- · Fort St. John Area Acreage:
  - ✓ Ranch has 52,304 acres of land in the Fort St. John area, which is located in the heart of the NE BC Montney.
- Asset & Infrastructure Detail:
  - Ranch has ownership interests and operatorship in a variety of currently producing, as well as shut-in and suspended oil wells, gas wells, batteries, pipelines, and compressor stations. At some of the Company's non-producing assets, work is underway to remove facilities and gathering infrastructure.
  - ✓ These assets are in the following locations: Airport, Bear Flat / Tea, Chinchaga, Clark Lake, Eagle, Firebird, Fireweed, Fort St. John Central, Fort St. John Southeast, Laprise, Monias, Muskrat, Parkland, Roseland, Sotddart, Taylor, West Buick / Buick, and Wilder.

#### **Operational Data and Reserve Report**

	Light & Medium Crude	Conventional Natural Gas	Total Oil Equivalent	ı	Net Present Valu	ue (Before Tax)	
	_			0.0%	5.0%	10.0%	15.0%
	(MBbl)	(MMcf)	(Mboe)	(C\$000's)	(C\$000's)	(C\$000's)	(C\$000's)
Proved							
Proved Developed Producing (PDP)	64.3	53,077.0	8,910.5	\$32,066.0	\$32,470.0	\$30,609.0	\$28,225.0
Proved Developed Non-Producing (PDNP)	4.1	3,871.0	649.2	\$2,223.0	\$3,071.0	\$3,337.0	\$3,350.0
Proved Undeveloped (PUD)	0.0	27,269.0	4,544.8	\$32,298.0	\$19,211.0	\$10,439.0	\$4,551.0
Total Proved (1P)	68.4	84,217.0	14,104.5	\$66,587.0	\$54,752.0	\$44,385.0	\$36,126.0
Probable	16.6	32,603.0	5,450.4	\$69,582.0	\$47,718.0	\$34,448.0	\$26,141.0
Total Proved + Probable (2P) <sup>(1)</sup>	85.0	116,820.0	19,554.9	\$136,169.0	\$102,470.0	\$78,833.0	\$62,267.0

(1) As per Dec. 31, 2017 Reserve Report. Sproule escalated price forecast.







(3) As per Historical Lease Operating Statements (Penn West & Ranch Energy). Operating Costs include Transportation; potential to reduce processing/transportation costs by C\$0.22/mcf with elimination of the current tariff.



Ranch Energy Corporation Information Memorandum – Receivership Process



#### **Process Contacts & Disclaimer**

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# APPENDIX 'B'

#### **ASSET PURCHASE AGREEMENT**

THIS AGREEMENT made as of July 22, 2019.

#### **BETWEEN:**

**ERNST & YOUNG INC.**, solely in its capacity as the receiver and manager of the assets, undertaking and property of **RANCH ENERGY CORPORATION**, and not in its personal capacity (hereinafter referred to as "**Vendor**")

- and -

**TRINITAINE ENERGY INC.**, a corporation incorporated under the laws of the Province of British Columbia (hereinafter referred to as "**Purchaser**")

**WHEREAS** pursuant to an order of the Honourable Justice B.E.C. Romaine of the Alberta Court of Queen's Bench (the "Court") dated July 19, 2018 under Court Action Number 1801-09188 (the "Appointment Order"), Ernst & Young Inc. (the "Receiver") was appointed receiver of Ranch Energy Corporation ("Ranch");

**AND WHEREAS** assuming the Court Order is issued as expected and not appealed, the Receiver will be authorized to sell, transfer and assign the Assets to the Purchaser pursuant to the terms hereof and to take such actions as are necessary to cause the Licenses issued by the Regulator for the Assets to be transferred to the Purchaser;

**AND WHEREAS** Vendor wishes to sell, and Purchaser wishes to purchase, the Assets, subject to and in accordance with the terms and conditions hereof;

**NOW THEREFORE, THIS AGREEMENT WITNESSETH** that in consideration of the premises and the mutual covenants and agreements hereinafter set forth, the Parties have agreed as follows:

## ARTICLE 1 INTERPRETATION

#### 1.1 Definitions

In this Agreement, unless the context otherwise requires:

- (a) "Abandonment and Reclamation Obligations" means all past, present and future obligations to:
  - (i) abandon, shut-down, close, decommission, dismantle or remove any and all Wells, Tangibles, and the Frac Water Storage Site, including all structures, foundations, buildings, pipelines, equipment and other Facilities located on the Lands or used or previously used in respect of Petroleum Substances produced or previously produced from the Lands or lands pooled or unitized therewith; and
  - (ii) restore, remediate and reclaim the surface and subsurface locations of the Wells, the Tangibles, and the Frac Water Storage Site, the Lands, lands pooled or unitized therewith, and any lands used to gain access thereto, including such obligations relating to Wells, Pipelines, Facilities and the Frac Water Storage Site which were abandoned or decommissioned prior to the Closing Date that were located on the Lands or that were located on other lands and used in respect of Petroleum Substances produced or previously produced from the Lands, and including the remediation, restoration and reclamation of any other surface and

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sub-surface lands affected by any environmental damage, contamination or other environmental issues emanating from or relating to the sites for the Wells, the Tangibles and the Frac Water Storage Site;

and where this definition so requires, all in accordance with generally accepted oil and gas industry practices and in compliance with all Applicable Laws;

- (b) "Advances" has the meaning set out in Section 2.12;
- (c) "Affiliate" means, with respect to any Person, any other Person or group of Persons acting in concert, directly or indirectly, that controls, is controlled by or is under common control with such Person. The term "control" as used in the preceding sentence means the possession, directly or indirectly, of the power to direct or cause the direction of the management or policies of a Person whether through ownership or more than 50% of the voting securities of such Person, by contract or otherwise;
- (d) "Agreement" means this Asset Purchase Agreement between Vendor and Purchaser, including all recitals and schedules attached hereto, and "this Agreement", "herein", "hereto", "hereof" and similar expressions mean and refer to this Agreement;
- (e) "Applicable Law" means, in relation to any Person, property or circumstance, all laws, statutes, rules, regulations, official directives and orders of Governmental Authorities (whether administrative, legislative, executive or otherwise), including judgments, orders and decrees of courts, commissions or bodies exercising similar functions, as amended, and includes the provisions and conditions of any permit, license or other governmental or regulatory authorization, that are in effect as at the relevant time and are applicable to such person, property or circumstance;
- (f) "Appointment Order" has the meaning set out in the recitals;
- (g) "Assets" means: (i) the Petroleum and Natural Gas Rights, the Tangibles, and the Miscellaneous Interests; and (ii) the Frac Water Storage Site; and excluding, in each case, the Excluded Assets;
- (h) **"Business Day"** means a day other than a Saturday, a Sunday or a statutory holiday in Calgary, Alberta;
- (i) "Claim" means any claim, demand, lawsuit, proceeding or arbitration, or any investigation by a Governmental Authority, pertaining to the Assets, in each case whether asserted, threatened, pending or existing;
- (j) "Closing" means the transfer of possession, legal and beneficial ownership and risks of the Assets from Vendor to Purchaser and payment of the Purchase Price by Purchaser to Vendor, and all other items and considerations required to be delivered on the Closing Date pursuant hereto, including delivery of the Specific Conveyances if applicable;
- (k) "Closing Date" means:
  - (i) three Business Days following the date on which the last of the conditions to closing in Section 3.2 and Section 3.3(d) have been met; and
  - (ii) another date agreed upon in writing by the Parties,

but in any event, such date shall be no later than the Outside Date;

(I) "Closing Place" means the office of the Vendor or its solicitors, or such other place as may be agreed upon in writing by the Parties;

- (m) "Confidential Report" has the meaning set out in Section 11.13;
- (n) "Court" has the meaning set out in the recitals;
- (o) "Court Order" means an order to be granted by the Court substantially in the form of Schedule "F" which authorizes, approves and confirms this Agreement, the License Transfers, the issuance of and compliance by the Purchaser with the terms of all required Preferential Purchase Rights triggered as a result of the Transaction and the sale of the Assets by Vendor to Purchaser in accordance with the terms and conditions contained herein, and vests legal and beneficial title to the Assets in Purchaser free and clear of all encumbrances, liens, security interests or Claims, other than Permitted Encumbrances;
- (p) "Data Room Information" means all information provided or made available to Purchaser in hard copy or electronic form in relation to Ranch and/or the Assets;
- (q) "Effective Date" means the Closing Date;
- (r) "Effective Time" means 12:01 a.m. on the Effective Date;
- (s) **"Environment"** means the components of the earth and includes ambient air, land, surface and subsurface strata, groundwater, surface water, all layers of the atmosphere, all organic and inorganic matter and living organisms, and the interacting natural systems that include such components, and any derivative thereof shall have a corresponding meaning;
- (t) "Environmental Liabilities" means all past, present and future liabilities, obligations and expenses in respect of the Environment which relate to the Assets (or lands pooled or unitized with Lands which may form part of the Assets), or which arise in connection with the ownership thereof or operations pertaining thereto, including liabilities related to or arising from:
  - (i) transportation, storage, use or disposal of toxic or hazardous substances;
  - (ii) release, spill, escape, emission, leak, discharge, migration or dispersal of toxic or hazardous substances; or
  - (iii) pollution or contamination of or damage to the Environment;

including liabilities to compensate Third Parties for damages and Losses resulting from the items described in items (i), (ii) and (iii) above (including damage to property, personal injury and death) and obligations to take action to prevent or rectify damage to or otherwise protect the Environment;

#### (u) "Excluded Assets" means:

- (i) any item or thing owned by Third Parties and licensed to Vendor or Ranch with restrictions on deliverability or disclosure by Vendor or Ranch that prevent the conveyance of such item or thing to Purchaser;
- (ii) legal and title opinions, provided however that Purchaser shall be provided with a copy of any title opinions with respect to the Assets to the extent available;
- (iii) documents, other than Title Documents, prepared by or on behalf of Vendor or Ranch in contemplation of litigation and any other documents within the possession of Vendor or Ranch which are subject to solicitor-client privilege under the laws of the Province of Alberta or any other jurisdiction;

- (iv) records, policies, manuals and other proprietary, confidential business or technical information not used primarily in the operation of the Assets;
- (v) cash and securities of Ranch or any other corporation or entity;
- (vi) accounts receivable of Ranch not forming part of the Assets;
- (vii) Ranch's choses in action not forming part of the Assets;
- (viii) except as otherwise specifically provided for herein, any computer software, computer networks and other technology systems of Ranch not associated with the Assets;
- (ix) agreements, documents or data to the extent that:
  - (A) they pertain to Ranch's proprietary technology;
  - (B) they pertain to seismic data except the Seismic Data;
  - (C) they pertain to any intellectual property owned by a Third Party;
  - (D) they are owned or licensed by Third Parties with restrictions on their deliverability or disclosure by Ranch to an assignee;
  - (E) they comprise Vendor's and Ranch's tax and financial records, and economic evaluations; and
- (x) any other assets specifically described in Schedule "H";

but "Excluded Assets" shall not include any property, rights or interests specifically described as Miscellaneous Interests:

#### (v) "Facilities" means:

- (i) those facilities specifically identified in Schedule "B-1" or Schedule "B-2"; and
- (ii) all field facilities within the Whitemap Area whether or not solely located on or under the surface of the Lands within the Whitemap Area (or lands with which the Lands within the Whitemap Area are pooled or unitized) and that are, or have been, used for production, gathering, treatment, compression, transportation, injection, water disposal, measurement, processing, storage, handling or other operations respecting the Leased Substances, including the Pipelines, and any battery, separator, compressor station, gathering system, production storage facility or warehouse;
- (w) "Final Statement of Adjustments" has the meaning set forth in Section 7.3(b);
- (x) "Fort St. John Wells" means those Wells set out on Schedule "B-2";
- (y) **"Frac Water Storage Site"** means, collectively, the Frac Water Storage Site located at d 024 G/094 and the Frac Water Storage Site located at B 024 G/094;
- (z) "General Conveyance" means the general conveyance in the form attached as Schedule "D";

- (aa) "Governmental Authority" means any federal, national, provincial, territorial, municipal or other government, any political subdivision thereof, and any ministry, sub-ministry, agency or sub-agency, court, board, bureau, office, commission or department, as well as any government-owned entity, any regulatory authority (including the Regulator and the B.C. Ministry of Forest Lands and Natural Resources) and any public authority or any public utility, having jurisdiction over a Party, the Assets or the Transaction;
- (bb) "GST" means the goods and services tax payable pursuant to the GST Legislation;
- (cc) "GST Legislation" means Part IX of the Excise Tax Act, R.S.C. 1985, c. E-15, as amended, and the regulations promulgated thereunder, all as amended from time to time;
- (dd) "ISOA" has the meaning set out in Section 7.3(a);
- (ee) "Lands" means:
  - (i) all lands within the Whitemap Area, including the lands described in Schedule "A-1" under "Wildboy Lands";
  - (ii) all lands described in Schedule "A-2" as "Fort St John Lands";

subject to, in the case of the lands described in subsection (ii) in this definition of "Lands", the restrictions and exclusions identified in Schedule "A" and in the Title Documents as to Petroleum Substances and geological formations;

- (ff) "Leased Substances" means all Petroleum Substances, rights to or in respect of which are granted, reserved or otherwise conferred by or under the Title Documents (but only to the extent that the Title Documents pertain to the Lands);
- (gg) "License Transfers" means the transfer of the applicable Licenses by each of the Regulator and the B.C. Ministry of Forest Lands and Natural Resources (and any other relevant Governmental Authority) to Purchaser, subject to the provisions of Sections 2.10, 8.5 and 8.7 hereof;
- (hh) "Licenses" means any permits, approvals, licenses and authorizations granted by any applicable Governmental Authority to or on behalf of Ranch or to Predator Oil B.C. Ltd. in respect of the Assets and includes all Crown surface leases and other Crown surface rights granted by the B.C. Ministry of Forest Lands and Natural Resources in connection with the surface of the lands covered by such permits, approvals, licenses and authorizations, including those set out in Schedule "J":
- (ii) "Losses" means all actions, causes of action, losses, costs, Claims, damages, penalties, assessments, charges, expenses, and other liabilities and obligations which a Party suffers, sustains, pays or incurs, including reasonable legal fees and other professional fees and disbursements on a full-indemnity basis, but notwithstanding the foregoing shall not include any liability for indirect or consequential damages including business loss, loss of profit, economic loss, punitive damages or income tax liabilities;
- "Miscellaneous Interests" means, subject to any and all limitations and exclusions provided for in this definition, Ranch's entire interest in and to all property, interests and rights pertaining to the Petroleum and Natural Gas Rights, the Tangibles and the Frac Water Storage Site (other than the Petroleum and Natural Gas Rights, the Tangibles and the Frac Water Storage Site), or any of them, but only to the extent that such property, interests and rights pertain to the Petroleum and Natural Gas Rights, the Tangibles, the Frac Water Storage Site or any of them, including any and all of the following:

- (i) all contracts and agreements relating to the Petroleum and Natural Gas Rights, the Tangibles, the Frac Water Storage Site or any of them (including the Title Documents);
- (ii) all subsisting rights to carry out operations relating to the Petroleum and Natural Gas Rights, Lands, the Tangibles, and the Frac Water Storage Site, and without limitation, all easements and other permits, Licenses and authorizations pertaining to the Tangibles and the Frac Water Storage Site, including the Licenses held by Ranch or Predator Oil BC. Ltd. (or any other third party) as trustee of such Licenses for and on behalf of Ranch or the Vendor, as applicable;
- (iii) rights to enter upon, use, occupy and enjoy the surface of any lands which are used or may be used to gain access to or otherwise use the Petroleum and Natural Gas Rights, the Tangibles, the Frac Water Storage Site or and of them, and all contracts and agreements related thereto;
- (iv) subject to Section 8.7 hereof, all records, books, documents, Licenses (including any Licenses in respect of the Assets where Predator Oil BC Ltd. or another Third Party is the registered licensee and is holding an interest in such License in trust for Ranch), reports and data which relate to the Petroleum and Natural Gas Rights or the Tangibles;
- (v) accounts receivable of Ranch pertaining to the Assets to the extent not adjusted for in Article 7;
- (vi) all deposits and pre-payments made by or on behalf of Ranch or the Vendor (other than any deposits made to the Regulator) to the extent not adjusted for in Article 7 (including, for clarity, any Advances);
- (vii) the Seismic Data; and
- (viii) the Wells, including the wellbores thereof and all casing, tubing and packers therein;

but specifically excluding the Excluded Assets;

- (kk) "Operational Expenses" means those operational expenses incurred or amounts required to be paid by the Vendor in its role as receiver that remain unpaid or unfunded at Closing by the lead secured creditor, to be more particularly set out in the ISOA;
- (II) "Outside Date" means October 31, 2019 or such later date agreed in writing by the Parties;
- (mm) "Party" means a party to this Agreement;
- (nn) **"Permitted Encumbrances"** means, in each case to the extent not vested out or otherwise extinguished pursuant to the Court Order:
  - (i) all encumbrances, overriding royalties and other royalties, net profits interests and other burdens identified in Schedule "A":
  - (ii) any Preferential Purchase Rights or any similar restriction applicable to any of the Assets;
  - (iii) the terms and conditions of the Title Documents, including the requirement to pay any rentals or royalties (including reassessments) to the grantor thereof to maintain the Title Documents in good standing and any royalty or other burden reserved to

- the grantor thereof or any gross royalty trusts applicable to the grantor's interest in any of the Title Documents;
- (iv) the right reserved to or vested in any grantor, Governmental Authority by the terms of any Title Document or by Applicable Law to terminate any Title Document;
- (v) easements, rights of way, servitudes or other similar rights in land, including rights of way and servitudes for highways, railways, sewers, drains, gas and oil pipelines, gas and water mains, electric light, power, telephone or cable television conduits, poles, wires or cables;
- (vi) taxes on Petroleum Substances or the income or revenue from the Petroleum Substances and requirements imposed by Applicable Law or Governmental Authorities concerning rates of production from the Wells or from operations on any of the Lands, or otherwise affecting recoverability of Petroleum Substances from the Lands, which taxes or requirements are generally applicable to the oil and gas industry in the jurisdiction in which the Assets are located;
- (vii) agreements for the sale, processing, transmission or transportation of Petroleum Substances, which are terminable on not more than 60 (sixty) days' notice (without an early termination penalty or other like cost);
- (viii) any obligation of Ranch or Vendor to hold any right or interest in and to any of the Assets in trust for a Third Party;
- (ix) the right reserved to or vested in any Governmental Authority to control or regulate any of the Assets in any manner, including any directives or notices received from any Governmental Authority pertaining to the Assets;
- (x) undetermined or inchoate liens incurred or created as security in favour of any Person with respect to the development or operation of any of the Assets, as regards Vendor's or Ranch's share of the costs and expenses thereof which are not due or delinquent as of the date hereof or, if then due or delinquent are being contested in good faith by Vendor or where, at the time of receivership, the same were being contested in good faith by Ranch;
- (xi) the reservations, limitations, provisos and conditions in any grants or transfers from the Crown of any of the Lands or interests therein, and statutory exceptions to title;
- (xii) agreements and plans relating to pooling or unitization of any of the Petroleum and Natural Gas Rights;
- (xiii) agreements respecting the operation of Wells by contract field operators;
- (xiv) provisions for penalties and forfeitures under agreements as a consequence of non-participation in operations; and
- (xv) liens created in the ordinary course of business in favour of any Governmental Authority with respect to operations pertaining to any of the Assets;
- (oo) "Person" means any individual, corporation, limited or unlimited liability company, joint venture, partnership (limited or general), trust, trustee, executor, Governmental Authority or other entity;
- (pp) "Petroleum and Natural Gas Rights" means Ranch's entire right, title and interest in and to all rights to and in respect of the Leased Substances and the Title Documents (but only

- to the extent that the Title Documents pertain to the Lands), including the interests set out and described in Schedule "A";
- (qq) "Petroleum Substances" means any of crude oil, crude bitumen and products derived therefrom, synthetic crude oil, petroleum, natural gas, natural gas liquids, and any and all other substances related to any of the foregoing, whether liquid, solid or gaseous, and whether hydrocarbons or not, including sulphur;
- (rr) "Pipelines" means:
  - (i) all pipelines, flowlines, gathering systems within or on the Lands within the Whitemap Area whether or not solely located on or under the surface of the Lands within the Whitemap Area (or lands with which the Lands within the Whitemap Area are pooled or unitized); and
  - (ii) the pipelines described in Schedule "B-2";
- (ss) "Post-Closing Payments" means those payments that arise from unfunded post-filing claims invoiced to and payable by the Vendor in relation to the Assets that are not Prior Ranking Claims or Operational Expenses;
- (tt) "Preferential Purchase Right" means any preferential, pre-emptive or first purchase right or agreement that entitles any Person to purchase or acquire any Asset or any interest therein or portion thereof as a result of or in connection with the execution or delivery of this Agreement or the consummation of the Transaction;
- (uu) "Preferential Purchase Right Holder" has the meaning set out in Section 9.1(c);
- (vv) "Preferential Purchase Right Value" has the meaning set out in Section 9.1(b);
- (ww) "Prime Rate" means the rate of interest, expressed as a rate per annum, designated by the main branch in Calgary of the Canadian Imperial Bank of Commence as the reference rate used by it to determine rates of interest charged by it on Canadian dollar commercial loans made in Canada and which is announced by such bank, from time to time, as its prime rate, provided that whenever such bank announces a change in such reference rate the "Prime Rate" shall correspondingly change effective on the date the change in such reference rate is effective;
- (xx) "Prior-Ranking Claims" means those unfunded and unpaid municipal property taxes in relation to the Assets, to be more particularly set out in the ISOA;
- (yy) "Promissory Note" means the secured promissory note issued by Ranch and OpsMobil Inc. in favour of TEC as agent on behalf of certain lenders dated July 10, 2017 and as amended from time to time, most recently on April 13, 2018;
- (zz) "Proposal" has the meeting set out in Section 8.3;
- (aaa) "Purchase Price" has the meaning set out in Section 2.2;
- (bbb) "Ranch" has the meaning set forth in the recitals;
- (ccc) "Receiver" has the meaning set out in the recitals;
- (ddd) "Receivership Loan" means the Receivership Funding Facility dated July 19, 2018 as may be amended from time to time:
- (eee) "Regulator" means the British Columbia Oil & Gas Commission;

- (fff) "Representative" means, with, respect to any Party, its Affiliates, and its and their respective directors, officers, servants, agents, advisors, employees and consultants, and in the case of the Vendor shall include Sproule Asset Management Limited;
- (ggg) "Sales Taxes" means all transfer, sales, excise, stamp, license, production, value-added and other like taxes, assessments, charges, duties, fees, levies or other charges of a Governmental Authority (including additions by way of penalties, interest and other amounts relating to late filings or payments) with respect to the transfer and conveyance to Purchaser of the Assets or the transfer or registration of the Specific Conveyances, but excludes GST, and any income taxes and penalties and interest related thereto;
- (hhh) "Seismic Data" means all Ranch- or Vendor-owned proprietary seismic data applicable to the Lands regardless of the form or medium in which it is displayed, including in all cases the permanent records of basic field data, digital field tapes and stack tapes, microfilm, paper copies, reports, observer's reports, permanent records of the processed field data, shot point maps and filters, and in the case of 3D seismic, all permanent records or bin locations, bin fold, static corrections, surface elevations and other relevant information;
- (iii) "Specific Conveyances" means all conveyances, assignments, transfers, novations, and such other documents or instruments as are reasonably required or desirable to convey, assign and transfer the Assets to Purchaser and to novate Purchaser in the place and stead of Ranch with respect to the Assets;
- (jjj) "Tangibles" means Ranch's entire right, title, estate and interest in and to:
  - (i) any and all tangible depreciable property, equipment and other assets located within, upon or in the vicinity of the Lands within the Whitemap Area that are used or are intended to be used to produce, process, gather, treat, measure, make marketable or inject the Leased Substances or any of them;
  - (ii) any and all tangible depreciable property, equipment and other assets set out on Schedule B-2;
  - (iii) the Pipelines; and
  - (iv) the Facilities;
- (kkk) "TEC" means Third Eye Capital Corporation;
- (III) "TEC Credit Agreement" means the credit agreement among OpsMobil Inc., 1734163 Alberta Inc., 1859821 Alberta Inc., Air Dallaire Ltd., OpsMobil Group Inc., OpsMobil Construction Inc., OpsMobil Energy Services Inc., Roch Dallaire, Ryan Tobber and such other guarantors from time to time party thereto, including K.L. Capital Corp. and Ranch in favour of TEC, as agent on behalf of certain lenders dated December 23, 2015, as may be amended, modified or supplemented from time to time;
- (mmm) **"Third Party"** means any individual or entity other than Receiver, Ranch, Vendor and Purchaser, including any partnership, corporation, trust, unincorporated organization, union, government and any department and agency thereof and any heir, executor, administrator or other legal representative of an individual;
- (nnn) "Title Documents" means, collectively, any and all certificates of title, leases, reservations, Licenses (subject to Section 8.7 hereof), assignments, trust declarations, operating agreements, royalty agreements, gross overriding royalty agreements, participation agreements, farm-in agreements, sale and purchase agreements, pooling agreements and any other documents and agreements granting, reserving or otherwise conferring rights to:
  (i) explore for, drill for, produce, take, use or market Petroleum Substances; (ii) share in the

production of Petroleum Substances; (iii) share in the proceeds from, or measured or calculated by reference to the value or quantity of, Petroleum Substances which are produced; and (iv) rights to acquire any of the rights described in items (i) to (iii) of this definition; but only if the foregoing pertain in whole or in part to Petroleum Substances within, upon or under the Lands and this definition shall include, where applicable, those documents set out in Schedule "A":

- (000) "**Transaction**" means the transaction for the purchase and sale of the Assets contemplated by this Agreement;
- (ppp) "Wells" means the Fort St. John Wells and all other wells (including producing, shut-in, suspended, abandoned (including wells that have met all reclamation requirements and a reclamation certificate, certificate of recognition, surface release or other document has been issued by the applicable Governmental Authority), capped, injection and disposal wells), located on or within the Lands within the Whitemap Area, or any lands pooled or unitized with the lands in the Whitemap Area, whether or not completed, including the wells listed in Schedule "B-1"; and
- (qqq) "Whitemap Area" means the area outlined in red on the map attached as Schedule "I".

#### 1.2 Headings

The words "Article", "Section", "subsection" and "Schedule" followed by a number or letter or combination thereof mean and refer to the specified Article, Section, subsection and Schedule of or to this Agreement.

#### 1.3 Interpretation Not Affected by Headings

The division of this Agreement into Articles, Sections and subsections and the provision of headings for all or any thereof are for convenience and reference only and shall not affect the construction or interpretation of this Agreement.

#### 1.4 Plurals and Gender

When the context reasonably permits, words suggesting the singular shall be construed as suggesting the plural and *vice versa*, and words suggesting gender or gender neutrality shall be construed as suggesting the masculine, feminine and neutral genders.

#### 1.5 Schedules

There are appended to this Agreement the following Schedules pertaining to the following matters:

Schedule "A-1"	Lands, Petroleum and Natural Gas Rights, Title Documents, Royalties and Permitted Encumbrances for the Wildboy Area	
Schedule "A-2"	Lands, Petroleum and Natural Gas Rights, Title Documents, Royalties and Permitted Encumbrances for the Fort St. John Area	
Schedule "B-1"	Wells, Pipelines and Facilities for the Wildboy Area	
Schedule "B-2"	Tangibles, Pipelines and Facilities for the Fort St. John Area and Fort St. John Wells	
Schedule "C"	Preferential Purchase Rights	
Schedule "D"	General Conveyance	
Schedule "E"	Form of Officer's Certificate	

Schedule "F"

Form of Court Order

Schedule "G" INTENTIONALLY DELETED

Schedule "H" Excluded Assets
Schedule "I" Whitemap Area

Schedule "J" Crown Surface Rights

Such Schedules are incorporated herein by reference as though contained in the body hereof. Wherever any term or condition of such Schedules conflicts or is at variance with any term or condition in the body of this Agreement, such term or condition in the body of this Agreement shall prevail.

#### 1.6 Damages

All Losses, costs, Claims, damages, expenses and liabilities in respect of which a Party has a claim pursuant to this Agreement shall include reasonable legal fees and disbursements on a full indemnity basis.

#### 1.7 Derivatives

Where a term is defined in the body of this Agreement, a capitalized derivative of such term shall have a corresponding meaning unless the context otherwise requires. The word "include" and derivatives thereof shall be read as if followed by the phrase "without limitation".

#### 1.8 Interpretation if Closing Does Not Occur

In the event that Closing does not occur, each provision of this Agreement which presumes that Purchaser has acquired the Assets hereunder shall be construed as having been contingent upon Closing having occurred.

#### 1.9 Conflicts

If there is any conflict or inconsistency between a provision of the body of this Agreement and that of a schedule or a Specific Conveyance, the provision of the body of this Agreement shall prevail. If any term or condition of this Agreement conflicts with a term or condition of a Title Document or any Applicable Law, the term or condition of such Title Document or the Applicable Law shall prevail, and this Agreement shall be deemed to be amended to the extent required to eliminate any such conflict.

#### 1.10 Currency

All dollar (\$) amounts referenced in this Agreement are expressed in the lawful currency of Canada.

## ARTICLE 2 PURCHASE AND SALE AND CLOSING

#### 2.1 Purchase and Sale

Vendor, exercising the powers of sale granted pursuant to the Appointment Order and in its sole capacity as receiver of Ranch and not in its personal or corporate capacity, hereby agrees to sell, assign, transfer, convey and set over to Purchaser, and Purchaser hereby agrees to purchase from Vendor acting in such capacity, the Assets, subject to and in accordance with the terms and conditions of this Agreement and the Court Order.

#### 2.2 Purchase Price

The aggregate consideration to be paid by Purchaser to Vendor for the Assets shall be (the "**Purchase Price**") plus the amount of the Prior-Ranking Claims, the Operational Expenses and the Post-Closing Payments plus or minus (as applicable) the net amount of the adjustments

made pursuant to Article 7, plus applicable GST and Sales Taxes satisfied by Purchaser (or Vendor, to the extent applicable), as follows:

- (a) by setting off the following against the Purchase Price at Closing;
  - (i) the full amount of the Receivership Loan, which shall then be deemed to have been paid in full;
  - (ii) in respect of the Promissory Note, minus the amount of the Receivership Loan immediately prior to repayment at Closing, which amount shall be deemed to have been paid against such Promissory Note;
  - (iii) in respect of the TEC Credit Agreement, shall be deemed to have been paid; plus
- (b) at Closing, by paying an amount equal to the Vendor's estimate of the Prior-Ranking Claims, and the Operational Expenses as each is set out in the ISOA, in cash to the Vendor;
- (c) after Closing, by paying, in accordance with Section 7.2(c), the Post-Closing Payments; plus
- (d) by paying the applicable GST and the applicable Sales Taxes at Closing, subject to Section 2.2(e).
- (e) If requested by Purchaser, and Vendor is of the view that the election is available, Vendor and Purchaser shall jointly elect at Closing pursuant to Section 167 of the *Excise Tax Act*, 1985 R.S.C., c E-15, as amended to have the provision thereof concerning the acquisition of part of a business applied to the Transaction and Purchaser undertakes to file that election with the Canada Revenue Agency in a timely and proper fashion. Purchaser shall be responsible for the preparation and completion of the joint election form at Closing and provided that Purchaser so complies with the terms of this Section 2.2(e), Purchaser shall not be obligated to pay the applicable GST at Closing. Purchaser shall be liable for an, in addition, indemnify Vendor form any Claims, liabilities, Losses, GST payable and interest suffered by of sustained by Vendor pertaining to such election.

#### 2.3 Allocation of Purchase Price

The Parties shall allocate the Purchase Price as follows

Petroleum and Natural Gas Rights	50% less \$10.00
Tangibles	50%
Miscellaneous Interests	\$10.00

#### 2.4 Closing

Closing shall take place at the Closing Place on the Closing Date if there has been satisfaction or waiver of the conditions of Closing herein contained. Subject to all other provisions of this Agreement, possession, risk, legal and beneficial ownership of the Assets shall pass from Vendor to Purchaser on the Closing Date.

- (a) On the Closing Date, Vendor shall deliver to Purchaser:
  - (i) the General Conveyance in the form attached as Schedule "D", duly executed by Vendor:
  - (ii) a certificate of an officer of the Vendor substantially in the form attached as Schedule "E", duly executed by Vendor;

- (iii) a receipt for the amounts paid under 2.4(b)(i);
- (iv) the tax election(s) as contemplated by this Agreement, duly executed by Vendor, including a subsection 167(1) election under the *Excise Tax Act* (Canada);
- (v) a copy of the Court Order;
- (vi) copies of the exercise or waiver of the Preferential Purchase Rights, if any have been received by such date;
- (vii) the Specific Conveyances, duly executed by Vendor, to the extent prepared on or before the Closing Date; and
- (viii) such other documents as may be specifically required hereunder or as may be reasonably requested by Purchaser upon reasonable notice to Vendor.
- (b) On the Closing Date, Purchaser shall deliver to Vendor:
  - (i) the amounts required to be paid at Closing under Section 2.2(b) and Section 2.2(d), if any;
  - (ii) documentation acceptable to the Vendor, acting reasonably, evidencing the assignment of the secured debt of Ranch from TEC to the Purchaser;
  - (iii) documentation acceptable to the Vendor, acting reasonably, evidencing the repayment of indebtedness contemplated by Sections 2.2(a)(i), 2.2(a)(ii), and 2.2(a)(iii);
  - (iv) the tax election(s) as contemplated by this Agreement, duly executed by Vendor, including a subsection 167(1) election under the *Excise Tax Act* (Canada) and, if applicable, a Certificate of Exempt Production Machinery and Equipment under the *Provincial Sales Tax Act* (British Columbia);
  - (v) the General Conveyance in the form attached as Schedule "D", duly executed by Purchaser;
  - (vi) a certificate of an officer of the Purchaser, substantially in the form attached as Schedule "E", duly executed by Purchaser;
  - (vii) where required, the Specific Conveyances, duly executed by Purchaser; and
  - (viii) such other documents as may be specifically required hereunder or as may be reasonably requested by Vendor upon reasonable notice to Purchaser.

#### 2.5 Specific Conveyances

The Parties shall cooperate in the preparation of the Specific Conveyances, and Vendor shall bear primary responsibility for preparing same. At a reasonable time prior to Closing, Vendor shall use reasonable efforts to prepare and provide to Purchaser for Purchaser's review all Specific Conveyances. The Parties shall execute such Specific Conveyances as are prepared, or at Closing. None of the Specific Conveyances shall confer or impose upon either Party any greater right or obligation than as contemplated in this Agreement. Promptly after Closing, Purchaser shall register and/or distribute (as applicable) all Specific Conveyances, and Purchaser shall bear all costs incurred therewith, and in preparing and registering any further assurances required to convey the Assets to Purchaser.

#### 2.6 Title Documents and Miscellaneous Interests

As soon as reasonably practicable following Closing, Vendor shall deliver to Purchaser paper originals, paper photocopies where originals are not available, or electronic copies where neither paper originals or photocopies are available, of those documents defined as "Miscellaneous Interests" hereunder.

#### 2.7 Form of Payment

All payments to be made pursuant to this Agreement shall be in Canadian funds. All payments to be made pursuant to this Agreement shall be made by certified cheque, bank draft or wire transfer.

#### 2.8 No Deposit

Vendor acknowledges that, in accordance with the sale and investment solicitation process conducted by the Vendor, the Purchaser is not required to pay a deposit to Vendor in connection with the Transaction.

#### 2.9 Taxes

#### (a) GST

Each of Purchaser and Ranch is a registrant for GST purposes and will continue to be a registrant at the Closing Date in accordance with the provisions of the GST Legislation.

Purchaser shall be responsible for the payment of any amount of GST payable in respect of its purchase of the Assets pursuant hereto and any interest and penalties payable in respect of such additional GST and shall indemnify and save harmless Vendor and Receiver in respect thereof. Purchaser's indemnity obligations set forth in this Section 2.9(a) shall survive the Closing Date indefinitely.

#### (b) Sales Taxes

The Parties acknowledge that the Purchase Price is exclusive of all Sales Taxes. Purchaser shall be solely responsible for the payment of all Sales Taxes which may be imposed by any Governmental Authority and which pertain to Purchaser's acquisition of the Assets or to the registration of any Specific Conveyances necessitated hereby. Except where Vendor is required under Applicable Law to collect or pay such Sales Taxes, Purchaser shall pay such Sales Taxes directly to the appropriate Governmental Authority within the required time period and shall file when due all necessary documentation with respect to such Sales Taxes when due. Vendor will do and cause to be done such things as are reasonably requested to enable Purchaser to comply with such obligation in a timely manner. If Vendor is required under Applicable Law to pay any such Sales Taxes, Purchaser shall promptly advance to Vendor, or if Vendor has already paid same, reimburse Vendor the full amount of such Sales Taxes upon delivery to Purchaser of copies of assessments or receipts, as applicable, showing assessment or payment, as applicable, of such Sales Taxes. Purchaser shall be responsible for the payment of any amount of Sales Taxes payable in respect of its purchase of the Assets pursuant hereto and any interest and penalties payable in respect thereto and shall indemnify and save harmless Vendor in respect thereof. Purchaser's indemnity obligations set forth in this Section 2.9(b) shall survive the Closing Date indefinitely.

#### 2.10 Regulator

- (a) Prior to Vendor obtaining the Court Order, Purchaser shall provide Vendor with the Purchaser's business associate code for the Regulator.
- (b) Purchaser agrees to provide to Vendor, within a reasonable time prior to Closing and no later than two Business Days prior to Closing, confirmation that cash or letters of credit in an amount not to exceed before, being the amount agreed by the Regulator as being the amount required under the Regulator's Licensee Liability Management Rating Program, have been deposited with the Regulator to effect the License Transfers by Closing.

Purchaser acknowledges that the financial obligations referred to in this subsection 2.10(b) are not included as part of the Purchase Price.

#### 2.11 Whitemap Area

- (a) The Parties acknowledge that although Vendor has prepared, and Purchaser has reviewed, the Schedules attached hereto, they recognize that there may be unintended omissions or misdescriptions. As such, the Parties acknowledge and agree that it is their intention that, in addition to those Assets included and specified in the Schedules hereto, the Assets shall include Ranch's entire interest in and to all Petroleum and Natural Gas Rights, Tangibles and Miscellaneous Interests (as those terms are defined herein) which fall within the Whitemap Area, any of such additional unscheduled Assets, being the "Unscheduled Assets", and that the Purchase Price includes consideration for such Unscheduled Assets.
- (b) To the extent that any Unscheduled Assets are identified by either Party after the Closing Date, the Parties shall use all reasonable efforts to replace the affected Schedules attached hereto with corrected Schedules, which corrected Schedules shall be deemed to be the applicable Schedule as of the date hereof, and to take such additional steps as are necessary to specifically convey Ranch's interest in such Unscheduled Assets to Purchaser.
- (c) The Parties further acknowledge that all liabilities and obligations associated with the Unscheduled Assets shall likewise be assumed by Purchaser in accordance with the terms hereof applicable to the Assets.

#### 2.12 Advances

Advances or deposits made by Vendor or Ranch in respect of the costs of operations in respect of the Assets and letters of credit outstanding on behalf of Ranch together with the guaranteed investment certificates held by Ranch securing such letters of credit (provided that such guaranteed investment certificates support the full amount of the indebtedness of such letters of credit), which, in each case, have not been applied to the payment of costs prior to the Closing Date and still stand to the credit of Ranch or Vendor as at the Closing Date (collectively, "Advances"), shall be transferred to Purchaser at Closing to the extent possible. For certainty, to the extent that an Advance cannot be transferred to the Purchaser at Closing, the Vendor will apply to the holder of the Advance for the Advance to be returned, and to the extent that the Advance is returned to the Vendor, the Vendor shall pay the amount of such advance, deposit or guaranteed investment certificate to the Purchaser.

# ARTICLE 3 CONDITIONS OF CLOSING

#### 3.1 Required Consents

- (a) Before Closing, each of the Parties shall use all reasonable efforts to obtain any and all approvals required under Applicable Law to permit closing of the Transaction. The Parties acknowledge that, except for the Court Order and the License Transfers and as otherwise specifically indicated elsewhere in this Agreement, the acquisition of such approvals shall not be a condition precedent to Closing. It shall be the sole obligation of Purchaser, at Purchaser's sole cost and expense, to provide any and all financial assurances (which financial assurances shall not exceed the upper limit amount set forth in Section 2.10(b)), remedial work or other documentation required by Governmental Authorities to permit the transfer to Purchaser, and registration of Purchaser as owner and/or operator, of any of the Assets including, but not limited to, the Facilities and the Wells.
- (b) Notwithstanding anything to the contrary herein, except for the Court Order and the matters referred to therein, it is the sole obligation of Purchaser to obtain any Third Party consents, permissions or approvals that are required in connection with the assignment of any

Miscellaneous Interests. Upon providing prior written notice and sufficient documentary support, all reasonable and necessary costs, fees, expenses, penalties or levies that are incurred by Vendor in order to obtain such Third Party consents, permissions or approvals shall be the sole responsibility of Purchaser, and Purchaser agrees to pay on behalf of Vendor any such reasonable and necessary costs, fees, expenses, penalties or levies on a timely basis except as vested out by the Court Order.

### 3.2 Mutual Conditions

The obligation of Purchaser to purchase the Assets, and of Vendor to sell the Assets to Purchaser, is subject to the following conditions precedent:

- (a) the Court Order being obtained; and
- (b) no stay or appeal or application to vary the Court Order or otherwise affect or impact any matter contemplated herein, (including without limitation the License Transfer) shall have been filed with the Court at any time by Vendor or any other Person on or before the Closing;
- (c) the Vendor and Purchaser shall be satisfied with the type, scope and amounts of the Prior-Ranking Claims, and the Post-Closing Payments; and
- (d) the Vendor and Purchaser shall be satisfied, acting reasonably, with the type, scope and amounts of the Operational Expenses.

Unless otherwise agreed to by the Parties, if the conditions contained in this Section 3.2 have not been performed, satisfied or waived before the Outside Date, this Agreement and the obligations of Vendor and Purchaser under this Agreement shall automatically terminate without any further action on the part of either Vendor or Purchaser.

### 3.3 Purchaser's Conditions

The obligation of Purchaser to purchase the Assets is subject to the following conditions precedent, which are inserted herein and made part hereof for the exclusive benefit of Purchaser and may be waived by Purchaser:

- (a) the representations and warranties of Vendor herein contained shall be true in all material respects when made and shall remain true as of the Closing Date;
- (b) all obligations of Vendor contained in this Agreement to be performed prior to or at Closing shall have been timely performed in all material respects;
- (c) since November 1, 2018, no adverse, material change in respect of the business, operations (including any interruption thereof), financial condition, regulatory environment, or Assets (such as the destruction or any material damage to it by fire or any other casualty or the appropriation, expropriation or seizure hereof or any material component thereof) shall have occurred, provided that:
  - (i) any change to Applicable Law affecting the oil and gas industry generally;
  - (ii) any change in generally accepted accounting principles or regulatory accounting requirements; or
  - (iii) general economic or industry conditions affecting the oil and gas industry;

shall not qualify as an adverse, material change for the purposes of this Section; and

(d) prior to Closing (but subject to Purchaser being in full compliance with Section 2.10(b)), the Regulator shall have approved the License Transfers.

If any one or more of the foregoing conditions precedent has or have not been satisfied, complied with, or waived by Purchaser, at or before the Outside Date, Purchaser may rescind this Agreement by written notice to Vendor. If Purchaser rescinds this Agreement, Vendor and Purchaser shall be released and discharged from all obligations hereunder except as provided in Sections 11.12 and 11.15.

### 3.4 Vendor's Conditions

The obligation of Vendor to sell the Assets to Purchaser is subject to the following conditions precedent, which are inserted herein and made part hereof for the exclusive benefit of Vendor and may be waived by Vendor:

- (a) the representations and warranties of Purchaser herein contained shall be true in all material respects when made and shall remain true as of the Closing Date;
- (b) all obligations of Purchaser contained in this Agreement to be performed prior to or at Closing shall have been timely performed in all material respects; and
- (c) all amounts to be paid by Purchaser to Vendor at Closing, including the Purchase Price, shall have been paid to Vendor in the form stipulated in this Agreement.

If any one or more of the foregoing conditions precedent has or have not been satisfied, complied with, or waived by Vendor, at or before the Outside Date, Vendor may rescind this Agreement by written notice to Purchaser. If Vendor rescinds this Agreement, Vendor and Purchaser shall be released and discharged from all obligations hereunder except as provided in Sections 11.12 and 11.15.

### 3.5 Efforts to Fulfil Conditions Precedent

Purchaser and Vendor shall proceed diligently and use all reasonable efforts to satisfy and comply with and assist in the satisfaction and compliance with the foregoing conditions precedent.

### ARTICLE 4 REPRESENTATIONS AND WARRANTIES

### 4.1 Representations and Warranties of Vendor

Vendor makes only the following representations to Purchaser, which representations shall not survive Closing:

- (a) Receiver has been appointed by the Court as receiver of Ranch and such appointment is valid and subsisting as of the Effective Date and has remained valid and subsisting up to and including the Closing Date; and
- (b) subject to obtaining the Court Order, Vendor has the right to enter into this Agreement and to complete this Transaction.

### 4.2 Representations and Warranties of Purchaser

Purchaser makes the following representations and warranties to Vendor:

(a) Purchaser is a corporation duly organized, validly existing and is authorized to carry on business in the provinces in which the Lands are located;

- (b) the execution, delivery and performance of this Agreement has been duly and validly authorized by any and all requisite corporate, shareholders', directors' or equivalent actions and will not result in any violation of, be in conflict with, or constitute a default under, any articles, charter, bylaw or other governing document to which Purchaser is bound;
- (c) the execution, delivery and performance of this Agreement will not result in any violation of, be in conflict with, or constitute a default under, any term or provision of any agreement or document to which Purchaser is party or by which Purchaser is bound, nor under any judgement, decree, order, statute, regulation, rule or License applicable to Purchaser;
- (d) this Agreement and any other agreements delivered in connection herewith constitute valid and binding obligations of Purchaser enforceable against Purchaser in accordance with their terms:
- (e) subject to receipt of the Court Order, no authorization or approval or other action by, and no notice to or filing with, any Governmental Authority or regulatory body exercising jurisdiction over the Assets is required for the due execution, delivery and performance by Purchaser of this Agreement, other than authorizations, approvals or exemptions from requirements previously obtained and currently in force or to be obtained prior to or after Closing;
- (f) Purchaser has adequate funds available in an aggregate amount sufficient to pay: (i) all amounts required to be paid by Purchaser under this Agreement; and (ii) all expenses which have been or will be incurred by Purchaser in connection with this Agreement and the Transaction:
- (g) Purchaser has not incurred any obligation or liability, contingent or otherwise, for brokers' or finders' fees in respect of this Agreement or the Transaction for which Vendor shall have any obligation or liability;
- (h) Purchaser is acquiring the Assets in its capacity as principal and is not purchasing the Assets for the purpose of resale or distribution to a Third Party, and is dealing at arm's length with Vendor (as such term is interpreted by the Regulator);
- (i) Prior to the License Transfers being effected, Purchaser will hold a business associate code from the Regulator making it eligible to hold the Licenses which are the subject of the License Transfers, if any, in the province in which they are situated;
- (j) Purchaser will, assuming Closing has occurred, have a sufficient Liability Management Rating (or similar rating) with the applicable Regulator and will have at Closing delivered or lodged any reasonable security required by such Regulator (which the Parties believe is described in Section 2.10) in order to comply with the applicable Governmental Authority Licensee Liability Management Rating Program to facilitate a timely Closing and, other than the Court Order, the Purchaser is not aware of any fact or circumstance that could prevent or delay the transfer of any permits or licenses relating to or forming part of the Assets as contemplated in this Agreement;
- (k) Purchaser is in compliance with all the material requirements of all Governmental Authorities, including the Regulator and BC Minister Energy and Mines, Title Division;
- (I) Purchaser is not a non-resident of Canada within the *Income Tax Act* (Canada); and
- (m) Purchaser is not a non-Canadian person for the purposes of the *Investment Canada Act*.

### 4.3 Limitation of Representations by Vendor

(a) Subject to Section 4.1, Vendor expressly negates any representations or warranties, whether written or verbal, made by Vendor or its Representatives and in particular, without

limiting the generality of the foregoing, Vendor disclaims all liability and responsibility for any such representation, warranty, statement or information made or communicated, whether verbal or in writing, to Purchaser or any of its Representatives. The Assets shall be purchased on a strictly "as is, where is" basis and there are no collateral agreements, conditions, representations or warranties of any nature whatsoever made by Vendor, express or implied, arising at law, by statute, in equity or otherwise, with respect to the Assets and in particular, without limiting the generality of the foregoing, there are no collateral agreements, conditions, representations or warranties made by Vendor, express or implied, arising at law, by statute, in equity or otherwise with respect to:

- (i) any engineering, geological or other interpretation or economic evaluations respecting the Assets;
- (ii) the quality, quantity or recoverability of Petroleum Substances within or under the Lands or any lands pooled or unitized therewith;
- (iii) any estimates of the value of the Assets or the revenues or cash flows from future production from the Lands;
- (iv) the rates of production of Petroleum Substances from the Lands;
- (v) the quality, condition, fitness or merchantability of any tangible depreciable equipment or property interests which comprise the Assets (including the Tangibles and the Wells, including the wellbores thereof and all casing, tubing and packers therein);
- (vi) the availability or continued availability of facilities, services or markets for the processing, transportation or sale of any Petroleum Substances;
- (vii) the accuracy or completeness of the Data Room Information or any other data or materials, representations, warranties or statements made, direct or indirect, express or implied, other information relating to the Assets (whether supplied by the Vendor, its Representatives or otherwise);
- (viii) the suitability of the Assets for any purpose;
- (ix) compliance with Applicable Laws; or
- (x) the title and interest of Ranch in and to the Assets.
- (b) Without restricting the generality of the foregoing, Purchaser acknowledges that it has made its own independent investigation, analysis, evaluation and inspection of the Assets and the state and condition thereof and that it is satisfied with, and has relied solely on, such investigation, analysis, evaluation and inspection as to its assessment of the condition, quantum and value of the Assets.
- (c) Except with respect to the representations and warranties in Section 4.1 or in the event of fraud, Purchaser forever releases and discharges Vendor and its Representatives from any Claims and all liability to Purchaser or Purchaser's assigns and successors, as a result of the use or reliance upon advice, information or materials pertaining to the Assets which was delivered or made available to Purchaser by Vendor or its Representatives prior to or pursuant to this Agreement, including any evaluations, projections, reports, assessments and interpretive or non-factual materials prepared by or for Vendor, or otherwise in Vendor's possession.

### ARTICLE 5 INDEMNITIES FOR REPRESENTATIONS AND WARRANTIES

### 5.1 Purchaser's Indemnities for Representations and Warranties

Purchaser shall be liable to Vendor for and shall, in addition, indemnify Vendor and Vendor's Representatives from and against, all Losses suffered, sustained, paid or incurred by Vendor or its Representatives which would not have been suffered, sustained, paid or incurred had all of the representations and warranties contained in Section 4.2 been accurate and truthful; provided, that nothing in this Section 5.1 shall be construed so as to cause Purchaser to be liable to or indemnify Vendor in connection with any representation or warranty contained in Section 4.2.

### 5.2 Survival of Claim for Representations and Warranties

The representations and warranties in Section 4.1 and Section 4.2 shall be true as of the date hereof and shall remain true on the Closing Date, for the benefit of the party to who such representations and warranties were made. In the absence of fraud, however, no Claim or action shall be commenced with respect to a breach of any such representation and warranty, unless, within the six month period following the Closing Date, written notice specifying such breach in reasonable detail is provided to Purchaser.

### ARTICLE 6 INDEMNITIES

### 6.1 Post-Closing Date Indemnity

Provided that Closing has occurred, and subject to Section 5.2, Purchaser shall be solely liable and responsible for any and all Losses which Vendor may suffer, sustain, pay or incur; and indemnify, release and save harmless Vendor and its Representatives from any and all Losses, expenses, Claims, actions, proceedings and demands, whatsoever which may be brought against or suffered by Vendor or which it may sustain, pay or incur, as a result of any fact, matter or thing resulting from, attributable to or connected with the Assets and arising or accruing after the Closing Time.

### 6.2 Environmental Matters and Abandonment and Reclamation Obligations

Purchaser acknowledges that, insofar as the Environmental condition of the Assets is concerned, Purchaser is acquiring the Assets pursuant hereto on an "as is, where is" basis. Purchaser acknowledges that it is familiar and satisfied with the condition of the Assets, including the past and present use of the Lands, the Tangibles, the Frac Water Storage Site and the Wells (including the wellbores thereof and all casing, tubing and packers therein) that Vendor has provided Purchaser with a reasonable opportunity to inspect the Assets at the sole cost, risk and expense of Purchaser (insofar as Vendor could reasonably provide such access) and that Purchaser is not relying upon any representation or warranty of Vendor as to the Environmental condition of the Assets, or as to any Environmental Liabilities or Abandonment and Reclamation Obligations. Provided that Closing has occurred, Purchaser shall:

- (a) be solely liable and responsible for any and all Losses which Vendor and its Representatives may suffer, sustain, pay or incur; and
- (b) indemnify, release and save harmless Vendor and its Representatives from any and all Losses, actions, proceedings and demands, whatsoever which may be brought against or suffered by Vendor or which Vendor may sustain, pay or incur,

as a result of any matter or thing arising out of, resulting from, attributable to or connected with any Environmental Liabilities or any Abandonment and Reclamation Obligations. Once Closing has occurred, Purchaser shall be solely responsible for all Environmental Liabilities and all Abandonment and Reclamation Obligations both to Third Parties and as between Vendor and Purchaser (whether such Environmental Liabilities and Abandonment and Reclamation Obligations occur or accrue prior to, on or after the Closing Time), and hereby releases Vendor from any Claims Purchaser may have against Vendor

with respect to all such liabilities and responsibilities. Without restricting the generality of the foregoing, Purchaser shall be responsible for all Environmental Liabilities and Abandonment and Reclamation Obligations (whether such Environmental Liabilities and all Abandonment and Reclamation Obligations occur or accrue prior to, on or after the Closing Time) in respect of the Lands, Wells, Facilities and the Frac Water Storage Site. This assumption of liability and indemnity by Purchaser shall apply without limit and without cause or causes, including the negligence (whether sole, concurrent, gross, active, passive, primary or secondary) or the wilful or wanton misconduct or recklessness of Vendor or Ranch, their respective representatives and their respective successors and assigns or any other Person or otherwise. Purchaser further acknowledges and agrees that it shall not be entitled to any rights or remedies as against Vendor or its Representatives, or their respective successors and assigns under the common law or statute pertaining to any Environmental Liabilities and Abandonment and Reclamation Obligations, including the right to name any or all of Vendor, its Representatives, and their respective successors and assigns as a 'third party' to any action commenced by any Person against Purchaser. Purchaser's assumption of liability and the indemnity obligations set forth in this Section 6.2 shall survive the Closing Date indefinitely.

### 6.3 Third Party Claims

The following procedures shall be applicable to any Claim by Vendor or a Vendor's Representative (the "Indemnitee") for indemnification pursuant to this Agreement from Purchaser in respect of any Losses in relation to a Third Party (a "Third Party Claim"):

- (a) upon the Third Party Claim being made against or commenced against the Indemnitee, the Indemnitee shall within 30 Business Days of notice thereof provide written notice thereof to the Purchaser. The notice shall describe the Third Party Claim in reasonable detail and indicate the estimated amount, if practicable, of the indemnifiable Losses that have been or may be sustained by the Indemnitee in respect thereof. If the Indemnitee does not provide notice to the Purchaser within such 30 Business Day period, then such failure shall only lessen or limit the Indemnitee's rights to indemnity hereunder to the extent that the defence of the Third Party Claim was prejudiced by such lack of timely notice;
- (b) if the Purchaser acknowledges to the Indemnitee in writing that the Purchaser is responsible to indemnify the Indemnitee in respect of the Third Party Claim pursuant hereto, the Purchaser shall have the right to take either or both of the following actions:
  - (i) assume carriage of the defence of the Third Party Claim using legal counsel of its choice and at its sole cost; and/or
  - (ii) settle the Third Party Claim, provided the Purchaser pays the full monetary amount of the settlement and the settlement does not impose any restrictions or obligations on the Indemnitee, and provided a full and final unconditional release in favour of Vendor and its Representatives is obtained in form and substance satisfactory to Vendor;
- (c) if the Purchaser acknowledges to the Indemnitee in writing that the Purchaser is responsible to indemnify the Indemnitee in respect of a Third Party Claim pursuant hereto, the Indemnitee shall not enter into any settlement, consent order or other compromise with respect to the Third Party Claim without the prior written consent of the Purchaser (which consent shall not be unreasonably withheld, conditioned or delayed), unless the Indemnitee waives its rights to indemnification in respect of the Third Party Claim;
- (d) each Party shall co-operate with the other Party in the defence of the Third Party Claim, including making available such of its personnel to the other Party and its Representatives whose assistance, testimony or presence is of material assistance in evaluating and defending the Third Party Claim;
- (e) upon payment of the Third Party Claim, the Purchaser shall be subrogated to all Claims the Indemnitee may have relating thereto. The Indemnitee shall give such further assurances

- and do such things to co-operate with the Purchaser to permit the Purchaser to pursue such subrogated Claims as reasonably requested from it; and
- (f) if the Purchaser has paid an amount pursuant to the indemnification obligations herein and the Indemnitee shall subsequently be reimbursed from any source in respect of the Third Party Claim from any Third Party which results in the Indemnitee receiving, in the aggregate, more than the amount of the Third Party Claim, the Indemnitee shall promptly pay the amount of the reimbursement (including interest actually received) in excess of the Third Party Claim to the Purchaser, net of taxes required to be paid by the Indemnitee as a result of any such receipt.

### ARTICLE 7 ADJUSTMENTS

### 7.1 Adjustments

Other than as set forth in this Article 7, there shall be no adjustments of any kind to the Purchase Price following Closing

### 7.2 Operational Expenses, Prior-Ranking Claims and Post-Closing Payments

- (a) As contemplated herein, Purchaser shall be responsible for and shall pay in cash to the Vendor at Closing an amount equal to:
  - (i) the Operational Expenses; and
  - (ii) the Prior-Ranking Claims,

as each is set out in the ISOA.

- (b) Advances shall be handled as contemplated in Section 2.12.
- (c) Subject to the provisions of the Court Order, the Post-Closing Payments shall be assumed by the Purchaser in accordance with the procedure set out in the Court Order. .

### 7.3 Interim Accounting

- (a) An interim accounting of:
  - (i) the Prior-Ranking Claims; and
  - (ii) the Operational Expenses;

shall be made at Closing, based on Vendor's good faith estimate thereof. Vendor and Purchaser shall cooperate in preparing such interim accounting and Vendor shall provide an interim statement of adjustments (the "ISOA") setting forth such accounting not later than three Business Days prior to Closing and shall assist Purchaser in verifying the amounts set forth in such statement.

- (b) A final accounting of the matters contained in the ISOA shall be conducted within 90 days following the Closing Date (the **"Final Statement of Adjustments"**) by Vendor, and no further or other adjustments whatsoever will be made thereafter.
- (c) All amounts provided for in this Article shall be adjustments to the Purchase Price and one-half shall be allocated to the Petroleum and Natural Gas Rights and one-half shall be allocated to the Tangibles.

### 7.4 Audit Rights for Adjustments

- (a) Purchaser may, for a period of ninety (90) days following delivery of the Final Statement of Adjustments, at its own cost, audit the books, records and accounts of Vendor respecting the Assets for the purpose of ascertaining, verifying or effecting adjustments pursuant to this Article. Such audit shall be conducted upon reasonable notice to Vendor at its offices during normal business hours, and shall be conducted at the sole expense of Purchaser. Vendor shall provide such reasonable access to Purchaser of the books, records and accounts of Vendor as Purchaser may require to complete its audit within such ninety (90) day period.
- (b) Any discrepancies disclosed by such audit shall be identified in writing to Vendor within sixty (60) days following the completion of such audit, and Vendor shall respond in writing to any claims or discrepancies within sixty (60) days of the receipt of such notice of claim or discrepancies.
- (c) To the extent that Vendor and Purchaser are unable to resolve any outstanding claims or discrepancies disclosed by such audit within thirty (30) days of the response of Vendor, such audit exceptions shall be resolved by a nationally or internationally recognized firm of chartered accountants as may be selected by Vendor and Purchaser, which shall be requested to render its decision without qualifications, other than the usual qualifications relating to engagements of this nature, within fourteen (14) days after the dispute is referred to it.
- (d) The decision of the accounting firm shall be final and binding upon the Parties and shall not be subject to appeal by any Party. The costs and expenses of the accounting firm shall be borne by the unsuccessful party to any dispute referred to dispute resolution pursuant to this Section 7.4. Notwithstanding the foregoing audit period limitation, Purchaser's audit rights under this Section 7.4 shall be extended for the time period, and in respect of those books, records and accounts, as may be reasonably necessary to permit Purchaser to verify refunds or payments to be received by it pursuant to Section 6.1.

### 7.5 Payment of Adjustments Following Closing

Following the Closing Date, all adjustments for the Prior-Ranking Claims and the Operational Expenses howsoever resolved between the Parties shall be settled by payment in cash by the Party required to make payment hereunder within thirty (30) days of such adjustments being agreed upon or resolved pursuant to this Article 7. All overdue payments hereunder shall be payable with interest at the Prime Rate calculated daily and not compounded from but excluding the date such payment is due to and including the day such payment is made.

### ARTICLE 8 MAINTENANCE OF ASSETS

### 8.1 Maintenance of Assets

From the date hereof until the Closing Date, Vendor shall use reasonable commercial efforts, to the extent that the nature of the Receiver's obligations and Ranch's interest permits, and subject to the Appointment Order, Title Documents and any other agreements and documents to which the Assets are subject:

(a) maintain the Assets in a proper and prudent manner in material compliance with all Applicable Laws and directions of Governmental Authorities, to the extent such maintenance has been funded by the lead secured creditor; and

(b) pay or cause to be paid all costs and expenses relating to the Assets which become due from the date hereof to the Closing Date to the extent such maintenance has been funded by the lead secured creditor,

provided that nothing contained in the foregoing or elsewhere in this Agreement shall obligate Vendor to post security, make any other financial contribution or file any undertaking with the Regulator with respect to the Licensee Liability Rating Program or any like program. The Vendor shall provide the Purchaser with details of the maintenance, costs and expenses contemplated above on a timely basis.

### 8.2 Consent of Purchaser

Notwithstanding Section 8.1, Vendor shall not from the date hereof to the Closing Date, without the written consent of Purchaser, which consent shall not be unreasonably withheld, conditioned or delayed:

- (a) make any commitment or propose, initiate or authorize any capital expenditure with respect to the Assets of which Ranch's or Vendor's share is in excess of \$25,000, except: (i) in case of an emergency; (ii) as may be reasonably necessary to protect or ensure life and safety; (iii) to preserve the Assets or title to the Assets; or (iv) in respect of amounts which Vendor may be committed to expend or be deemed to authorize for expenditure without its consent; provided, however, that should Purchaser withhold its consent or fail to provide its consent in a timely manner and a reduction in the value of the Assets results, there shall be no abatement or reduction in the Purchase Price;
- (b) surrender or abandon any of the Assets, unless an expenditure of money is required to avoid the surrender or abandonment and Purchaser does not provide same to Vendor in a timely fashion, in which event the Assets in question shall be surrendered or abandoned without abatement or reduction in the Purchase Price:
- (c) other than in ordinary course of business, materially amend or terminate any Title Document or enter into any new material agreement or commitment relating to the Assets; or
- (d) sell, encumber or otherwise dispose of any of the Assets or any part or portion thereof excepting: pursuant to Preferential Purchase Rights; sales of non-material obsolete or surplus equipment; or sales of the Leased Substances in the normal course of business.

### 8.3 Proposed Actions

If an operation or the exercise of any right or option respecting the Assets is proposed in circumstances in which such operation or the exercise of such right or option would result in Purchaser incurring an obligation pursuant to Section 8.2, the following shall apply to such operation or the exercise of such right or option (hereinafter referred to as the "**Proposal**"):

- (a) Vendor shall promptly give Purchaser notice of the Proposal, describing the particulars in reasonable detail:
- (b) Purchaser shall, not later than 48 hours prior to the time Vendor is required to make its election with respect to the Proposal, advise Vendor, by notice, whether Purchaser wishes Vendor to exercise Vendor's rights with respect to the Proposal on Purchaser's behalf, provided that Purchaser's failure to make such election within such period shall be deemed to be Purchaser's election to participate in the Proposal;
- (c) Vendor shall make the election authorized (or deemed to be authorized) by Purchaser with respect to the Proposal within the period during which Vendor may respond to the Proposal; and
- (d) Purchaser's election (including its deemed election) to not participate in any Proposal required to preserve the existence of any of the Assets shall not entitle Purchaser to any

reduction of the Purchase Price if Ranch's interest therein is terminated as a result of such election and such termination shall not constitute a failure of Vendor's representations and warranties relating to such Assets.

### 8.4 Post-Closing Transition

Following Closing and to the extent to which Purchaser must be novated into operating agreements and other agreements or documents to which the Assets are subject, until the novation has been effected:

- (a) Vendor shall not initiate, and shall not consent to the initiation of, any operation with respect to the Assets, except upon receiving Purchaser's written instructions, or if Vendor reasonably determines that such operation is required for the protection of life or property, in which case Vendor may take such actions as it reasonably determines are required, without Purchaser's written instructions, and shall promptly notify Purchaser of such intention or actions and of Vendor's estimate of the costs and expenses therewith associated;
- (b) Vendor shall forthwith deliver, or cause to be delivered, to Purchaser all revenues, proceeds and other benefits received by Vendor with respect to the Assets, provided that Vendor shall be permitted to deduct from such revenues, proceeds and other benefits, any other costs and expenses which it incurs as a result of such delivery to Purchaser;
- (c) Vendor shall, in a timely manner, deliver, or cause to be delivered, to Purchaser all Third Party notices and communications, including authorizations for expenditures and mail ballots and all notices and communications received in respect of the Assets or events and occurrences affecting the Assets, and Vendor shall respond to such notices pursuant to Purchaser's written instructions, if received on a timely basis, provided that Vendor may refuse to follow any instructions which it reasonably believes to be unlawful, unethical or in conflict with any applicable agreement or contract, and provided that nothing shall preclude Vendor from taking such actions as Vendor reasonably determines are necessary for the protection of life or property, or as are required by all Applicable Laws, rules, regulations, orders and directions of Governmental Authorities and other competent authorities; and
- (d) Vendor shall, in a timely manner, deliver to Third Parties all such notices and communications which Purchaser may reasonably request and all such monies and other items as Purchaser may reasonably provide in respect of the Assets, provided that Vendor may (but shall not be obligated to) refuse to follow instructions which it reasonably believes to be unlawful, unethical or in conflict with any applicable agreement or contract;

### 8.5 License Transfers

- (a) Prior to Closing and subject to Purchaser's compliance with Section 2.10 and receipt of the Court Order, Vendor shall prepare and submit to the Regulator and any other applicable Governmental Authority, applications for the License Transfers, which Purchaser shall, where applicable, sign and confirm.
- (b) If any of the Governmental Authorities denies a License Transfer because of misdescription or other minor deficiencies in the application, Vendor shall, as soon as practicable, correct the application and amend and re-submit the relevant License Transfer application. Purchaser shall, where applicable, ratify and confirm such License Transfer.
- (c) All License Transfer processing fees (including any fees required to be paid for expedited service) payable to any of the Governmental Authorities shall be for Purchaser's account.

### 8.6 Vendor Deemed Purchaser's Agent

- (a) Insofar as Vendor maintains the Assets and takes actions in relation thereto on Purchaser's behalf pursuant to this Article 8, Vendor shall be deemed to have been Purchaser's agent hereunder. Purchaser ratifies all actions taken by Vendor or refrained from being taken by Vendor pursuant to this Article 8 in such capacity during such period, with the intention that all such actions shall be deemed to be Purchaser's actions.
- (b) Insofar as Vendor participates in either operations or the exercise of rights or options as Purchaser's agent pursuant to this Article 8, Vendor may require Purchaser to secure costs to be incurred by Vendor on Purchaser's behalf pursuant to such election in such manner as may be reasonably appropriate in the circumstances.
- (c) Purchaser shall indemnify Vendor and its Representatives against all Losses which Vendor or its Representatives may suffer or incur as a result of Vendor maintaining the Assets as Purchaser's agent pursuant to this Article 8, insofar as such Losses are not a direct result of the gross negligence or wilful misconduct of Vendor or its Representatives. An action or omission of Vendor or of its Representatives or of Ranch or its representatives shall not be regarded as gross negligence or wilful misconduct to the extent to which it was done or omitted from being done in accordance with Purchaser's instruction (including any election deemed to be made pursuant to Section 8.3(b)) or concurrence, or otherwise in accordance with this Agreement. Purchaser's indemnity obligations set forth in this Section 8.6(c) shall survive the Closing Date indefinitely.

### 8.7 Transfer of Operatorship

Insofar as Vendor operates any of the Assets, Purchaser acknowledges that Vendor is able to transfer operatorship of some or all of such Assets to Purchaser at or after Closing. Should a Third Party take over operatorship of some or all of the Assets whether after receiving change of operatorship notices from Vendor of the sale of its interest, or otherwise, Purchaser acknowledges that any applicable Licenses will be transferred to the successor operator at or following Closing and that Purchaser shall not contest any such succession of operatorship or transfer of Licenses except as otherwise provided in the applicable operating agreements after Closing and such succession and transfer.

### ARTICLE 9 PREFERENTIAL PURCHASE RIGHTS

### 9.1 Preferential Purchase Rights

- (a) Schedule "C" provides a description of which, if any, of the Assets are subject to Preferential Purchase Rights.
- (b) Purchaser shall, immediately following execution of this Agreement, provide its good faith estimate of the value of the applicable Asset(s) to Vendor, and such value shall be set forth in the notices (each, a "Preferential Purchase Right Value").
- (c) Purchaser shall, within two Business Days following Closing serve all notices as are required in conjunction with any Preferential Purchase Rights to the holders thereof (each, a "Preferential Purchase Right Holder").
- (d) Purchaser shall be liable to Vendor for, and shall, in addition, save and hold harmless and indemnify Vendor from and against, all Losses that may be brought against, suffered, sustained, paid or incurred by Vendor in connection with or that relate in any way directly or indirectly to the use of Purchaser's allocation of value.
- (e) If a Preferential Purchase Right Holder exercises its Preferential Purchase Right within the time period therefor, Purchaser shall sell, transfer and assign to such Preferential Purchase

Right holder the relevant Asset effective as of the Effective Time on the same terms and conditions as set out herein and a representation and warranty by Purchaser to such Preferential Purchase Right Holder that the assets are free and clear of all encumbrances created by, through or under the Purchaser from the Effective Time, in consideration of such Preferential Purchase Right Holder paying to Purchaser the Preferential Purchase Right Value.

### ARTICLE 10 PURCHASER'S REVIEW AND ACCESS TO BOOKS AND RECORDS

### 10.1 Vendor to Provide Access

Prior to Closing, Vendor shall, subject to all contractual and fiduciary obligations, at the Calgary offices of Vendor during normal business hours, provide reasonable access for Purchaser and its Representatives to Ranch's records, books, accounts, documents, files, reports, information, materials, filings, and data, to the extent they relate directly to the Assets and are in possession of the Vendor, as well as physical access to the Assets (insofar as Vendor can reasonably provide such access, with such access to be at Purchaser's sole risk, expense and liability) to facilitate Purchaser's review of the Assets and title thereto for the purpose of completing this Transaction.

### 10.2 Access to Information

After Closing and subject to contractual restrictions in favour of Third Parties relative to disclosure, Purchaser shall, on request from Vendor, provide reasonable access to Vendor or Vendor's Representative at Purchaser's offices, during its normal business hours, to the agreements and documents to which the Assets are subject and the contracts, agreements, records, books, documents, Licenses, reports and data included in the Miscellaneous Interests and the Title Documents which are then in the possession or control of Purchaser and to make copies thereof, as Vendor may reasonably require, including for purposes relating to:

- (a) Ranch's or Vendor's ownership of the Assets (including taxation matters and liabilities and Claims that arise from or relate to acts, omissions, events, circumstances or operations on or before the Closing Date);
- (b) enforcing its rights under this Agreement;
- (c) compliance with Applicable Law; or
- (d) any Claim commenced or threatened by any Third Party against Ranch or Vendor.

### 10.3 Maintenance of Information

All of the information, materials and other records delivered to Purchaser pursuant to the terms hereof shall be maintained in good order and good condition and kept in a reasonably accessible location by Purchaser for a period of two years from the Closing Date.

### ARTICLE 11 GENERAL

### 11.1 Further Assurances

Each Party will, from time to time and at all times after Closing, without further consideration, do such further acts and deliver all such further assurances, deeds and documents as shall be reasonably required to fully perform and carry out the terms of this Agreement.

### 11.2 Receiver

Purchaser acknowledges that, in acting as the Vendor, Receiver is acting solely in its capacity as the Court-appointed receiver and manager of the assets, undertaking and property of Ranch, and not in its personal or corporate capacity. Under no circumstances shall Receiver or any of its Representatives have any liability pursuant to this Agreement, or in relation to the Transaction whether such liability be in contract, tort or otherwise.

### 11.3 Entire Agreement

Except for the Appointment Order and the Court Order, the provisions contained in any and all documents and agreements collateral hereto shall at all times be read subject to the provisions of this Agreement and, in the event of conflict, except for the Appointment Order and the Court Order, the provisions of this Agreement shall prevail. In the event that Closing occurs, except for the Appointment Order and the Court Order, this Agreement supersedes all other agreements (other than any Confidentiality Agreements between Vendor and Purchaser), documents, writings and verbal understandings between the Parties relating to the subject matter hereof and expresses the entire agreement of the Parties with respect to the Transaction herein.

### 11.4 Governing Law

This Agreement shall, in all respects, be subject to, interpreted, construed and enforced in accordance with and under the laws of the Province of Alberta and the laws of Canada applicable therein and shall, in every regard, be treated as a contract made in the Province of Alberta and all disputes shall be determined within the receivership proceedings bearing Alberta Court of Queen's Bench Court Action: 1801-09188. The Parties irrevocably attorn and submit to the jurisdiction of the courts of the Province of Alberta and courts of appeal therefrom in respect of all matters arising out of this Agreement.

### 11.5 Signs and Notifications

Within 60 days following Closing, Purchaser shall remove any signage which indicates Ranch's ownership or operation of the Assets. It shall be the responsibility of Purchaser to erect or install any signage required by applicable Governmental Authorities indicating Purchaser to be the owner or operator of the Assets.

### 11.6 Assignment and Enurement

This Agreement shall not be assigned by a Party without the prior written consent of the other Party, which consent may be unreasonably and arbitrarily withheld; however the Purchaser is permitted to assign all rights and obligations under this Agreement to a subsidiary or eligible assignee of Third Eye Capital Corporation, upon written notice to the Vendor received not less than three (3) Business Days prior to the Closing Time. This Agreement shall be binding upon and shall enure to the benefit of the Parties and their respective administrators, trustees, receivers, successors and permitted assigns.

### 11.7 Time of Essence

Time is of the essence in this Agreement.

### 11.8 Notices

The addresses and fax numbers of the Parties for delivery of notices hereunder shall be as follows:

Vendor - Ernst & Young Inc.

As Court-appointed receiver of Ranch Energy Corporation Ernst & Young Inc. Calgary City Centre

2200 – 215 2nd Street SW Calgary, Alberta T2P 1M4

Attention: Peter Chisholm

Email: Peter Chisholm@ca.ey.com

Fax: (403) 206-5075

With a copy to (which does not constitute notice):

Borden Ladner Gervais LLP 1900, 520 3<sup>rd</sup> Avenue SW Calgary, Alberta T2P 0R3 Attention: Robyn Gurofsky

Fax: 403-266-1395

Purchaser - c/o Third Eye Capital Corporation

161 Bay St., Suite 3930
Toronto, Ontario M5J 2S1
Attention: Arif N. Bhalwani
Fax: 416-981-3393

With a copy to (which does not constitute notice):

Stikeman Elliott LLP 1155 René-Lévesque Blvd. West 41st Floor Montréal, Quebec H3B 3V2

Attention: Joseph Reynaud

Fax: 514- 397 3616

All notices, communications and statements required, permitted or contemplated hereunder shall be in writing, and shall be delivered as follows:

- (a) by delivery to a Party between 8:00 a.m. and 4:00 p.m. on a Business Day at the address of such Party for notices, in which case, the notice shall be deemed to have been received by that Party when it is delivered;
- (b) by facsimile to a Party to the facsimile number of such Party for notices, in which case, if the notice was faxed prior to 4:00 p.m. on a Business Day, the notice shall be deemed to have been received by that Party when it was faxed and if it is faxed on a day which is not a Business Day or is faxed after 4:00 p.m. on a Business Day, it shall be deemed to have been received on the next following Business Day; or
- (c) except in the event of an actual or threatened postal strike or other labour disruption that may affect mail service, by first class registered postage prepaid mail to a Party at the address of such Party for notices, in which case, the notice shall be deemed to have been received by that Party on the fourth Business Day following the date of mailing.

A Party may from time to time change its address for service, facsimile number for service or designated representative by giving written notice of such change to the other Party.

### 11.9 Invalidity of Provisions

In case any of the provisions of this Agreement should be invalid, illegal or unenforceable in any respect, the validity, legality or enforceability of the remaining provisions contained herein shall not in any way be affected or impaired thereby.

### 11.10 Waiver

No failure on the part of any Party in exercising any right or remedy hereunder shall operate as a waiver thereof, nor shall any single or partial exercise of any such right or remedy preclude any other or further exercise thereof or the exercise of any right or remedy in law or in equity or by statute or otherwise conferred. No waiver by any Party of any breach (whether actual or anticipated) of any of the terms, conditions, representations or warranties contained herein shall take effect or be binding upon that Party unless the waiver is expressed in writing under the authority of that Party and made in accordance with the Agreement. Any waiver so given shall extend only to the particular breach so waived and shall not limit or affect any rights with respect to any other or future breach.

### 11.11 Amendment

This Agreement shall not be varied in its terms or amended by oral agreement or by representations or otherwise other than by an instrument in writing dated subsequent to the date hereof, executed by a duly authorized representative of each Party.

### 11.12 Confidentiality and Public Announcements

Until Closing has occurred, each Party shall keep confidential all information obtained from the other Party in connection with the Assets and this Agreement, and shall not release any information concerning this Agreement and the Transaction without the prior written consent of the other Party, which consent shall not be unreasonably withheld. From and after Closing, the Vendor and its Representatives shall keep confidential all information in connection with the Assets and this Agreement, and shall not release any information concerning this Agreement and the Transaction without the prior written consent of the Purchaser. Nothing contained herein shall prevent a Party at any time from furnishing information: (i) to any Governmental Authority or to the public if required by Applicable Law (provided the Purchaser shall advise the Vendor in advance of the content of any such public statement); (ii) in connection with obtaining the Court Order or in performing its obligation as receiver; or (iii) as required to Ranch's secured creditors.

### 11.13 Sealing Order

Vendor shall apply to the Court for a sealing order with respect to a report prepared by Vendor containing the financial and other confidential details of this Transaction (the "Confidential Report"), such order sealing Vendor's Confidential Report and the confidential information contained therein from the public court file for the period directed by the Court. Pursuant to the terms of such sealing order applied for by Vendor, only the judge presiding over the receivership proceedings of Ranch, Vendor, Purchaser and their respective Representatives and the secured creditors of Ranch who have executed confidentiality agreements, and subject to the terms of those confidentiality agreements, shall have access to Vendor's Confidential Report and the confidential information contained therein.

### 11.14 Termination

This Agreement may be terminated at any time prior to Closing:

- (a) by mutual written agreement of Vendor and Purchaser; or
- (b) by either Vendor or Purchaser pursuant to the provisions of Sections 3.2, 3.3 or 3.4, as applicable.

### 11.15 Personal Information

Purchaser covenants and agrees to use and disclose any personal information contained in any of the books, records or flies transferred to Purchaser or otherwise obtained or reviewed by Purchaser in connection with the Transaction only for those purposes for which it was initially collected from or in respect of the individual to which such information relates, unless:

- (a) Vendor or Purchaser has first notified such individual of such additional purpose, and where required by the Applicable Laws, obtained the consent of such individual to such additional purpose; or
- (b) such use or disclosure is permitted or authorized by Applicable Laws, without notice to, or consent from, such individual.

Purchaser's obligations set forth in this Section 11.15 shall survive the Closing Date indefinitely.

### 11.16 No Merger

The covenants, representations, warranties and indemnities contained in this Agreement shall be deemed to be restated in any and all assignments, conveyances, transfers and other documents conveying the interests of Ranch, in and to the Assets to Purchaser, subject to any and all time and other limitations contained in this Agreement. There shall not be any merger of any covenant, representation, warranty or indemnity in such assignments, conveyances, transfers and other documents notwithstanding any rule of law, equity or statute to the contrary and such rules are hereby waived.

(Remainder of page intentionally left blank)

### 11.17 Counterpart Execution

This Agreement may be executed and delivered in counterpart and transmitted by facsimile or other electronic means and all such executed counterparts, including electronically transmitted copies of such counterparts, shall together constitute one and the same agreement.

**IN WITNESS WHEREOF** the Parties have executed this Agreement as of the date first above written.

ERNST & YOUNG INC., solely in its capacity as the receiver and manager of the assets, undertaking and property of RANCH ENERGY CORPORATION, and not in its personal capacity

TRINITAINE ENERGY INC.

Per:		Per:	
Name:	Peter Chisholm Senior Vice-President	Name:	Mark Horrox Director

THE FOLLOWING COMPRISES SCHEDULE "A-1" ATTACHED TO AND FORMING PART OF AN ASSET PURCHASE AGREEMENT DATED JULY 22, 2019 BETWEEN ERNST & YOUNG INC., solely in its capacity as receiver of RANCH ENERGY CORPORATION, and not in its personal capacity, and TRINITAINE ENERGY INC.

Lands, Petroleum and Natural Gas Rights, Title Documents, Royalties and Permitted Encumbrances for the Wildboy Area

## RANCH ENERGY CORPORATION

### Mineral Property Report

### WILDBOY

Generated by Peter Connelly on June 28, 2019 at 3:02:03 pm.

Selection

Select By Area:

WILDBOY. FIELD

### **Print Options**

			Related Units: No	nd: Yes
ectares	S	Reference	es Relat	es Expan
Acres / Hectares:	Working Interest DOI:	Other DOI:	Related Contracts:	Royalty Information:

Yes No

Well Information:
Remarks:
Sort Options \text{\text{Creage}}:

 Division:
 Yes

 Category:
 No

 Province:
 Yes

 Area:
 Yes

 Location:
 No



CS LAND Version: 11.1.6

Report Date: Jun 28, 2019

Status/Type -----200/A-009-L/094-P-10/00 PRODUCING/GAS Sep 12, 2005 Sep 23, 2010 May 08, 2017 ------ Related Contracts BRITISH COLUMBIA NG TO BASE (20002) JEAN\_MARIE Lease Description / Rights Held WILDBOY FIELD FORT ST JOHN NTS 94-P-10 BLK L UNIT 8, 9 POOL P&S ≥ ----- Well U.W.I. C111140 A C129592 Q PS00001 A Province: Division: Area 100.000000000 % of PROD % of Prod/Sales Set Prod/Sales: Prod/Sales: Prod/Sales: RANCH ENERGY CORPORATION Mineral Property Report 94.49400000 0.33000000 5.17600000 POOLED DOI Code Hectares Sliding Scale Convertible

N Y 100 981.60 WILDBOY CANADIAN NTRL R Royalty / Encumbrances Exposure Oper.Cont. ROFR Min: C111140 A No Min Pay: <u>ŏ</u> Net Doi Partner(s) CHINOOK E Total Rental: Ret RANCH Product Type ALL 130.880 0.432 130.880 Gross Hectares Max: STANDARD Exp: Jan 21, 2017 Eff: Jan 22, 2007 CROWN SLIDING SCALE \*\*REPORTED IN HECTARES\*\* Other Percent: Gas: Royalty: Roy Percent: S/S OIL: Min: Int Type / Lse No/Name Deduction: Lse Type Lessor Type Royalty Type 100.00000000 CDN NATURAL RES CANADIAN NTRL R Operator / Payor SH Status 59416 PNG WI Page Number: File Number File Status Mineral Int M117242 Sub: A ACTIVE

Status/Type	——————————————————————————————————————			ances	Royalty / Encumbrances		HARMAN TO THE PARTY OF THE PART			
Sep 23, 2010 May 08, 2017	C129592 F JV PS00001 A P&S	Net	Hectares		Net	ctares	Нес	Status	žš	
	Related									100.00000000
KEGR-PINE_PT	BASE SULPHUR_PT-KEGR-PINE_PT			1965.00	Total Rental:				RANCH	
AN_MARIE TO	PNG FROM BASE JEAN_MARIE TO					262.000			62519	ACTIVE
	47		100.00000000		RANCH	262.000 RANCH	Exp: Nov 18, 2018	ш	M	Sub: A
INIT 36 37 46	NTS 94-P-10 BLK G UNIT 36 37 46		ī	Yes	262.000 C129592 F Yes	262.000	:ff: Nov 19, 2008	CR	PNG	M119633

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**BC MINISTER FIN** 

\*\*REPORTED IN HECTARES\*\* Report Date: Jun 28, 2019 Page Number:

## RANCH ENERGY CORPORATION Mineral Property Report

Province:

BRITISH COLUMBIA

FORT ST JOHN

Division:

WILDBOY FIELD Area

Lease Description / Rights Held DOI Code WILDBOY Exposure Oper.Cont. ROFR Net Doi Partner(s) Gross Int Type / Lse No/Name Lse Type Lessor Type Operator / Payor File Number File Status Mineral Int

(cont'd)

% of Prod/Sales Sliding Scale Convertible **Product Type** Royalty Type

STANDARD CROWN SLIDING SCALE Roy Percent: Deduction: 4 M119633

ALL

100.000000000 % of PROD

Max: Other Percent: Gas: Royalty: S/S OIL: Min:

Min: Min Pay: <u>.</u>

<u>©</u>

Paid by:

Paid to: LESSOR (M)

Prod/Sales: Prod/Sales: Prod/Sales:

100.00000000 ⋛

RANCH 100.00000000 BC MINISTER FIN

F Yes C129592 RANCH 2,356.000 2,356.000 2,356.000 Eff: Nov 19, 2008 Exp: Nov 18, 2018

SB

PNG ₹

M119634 Sub: A ACTIVE Total Rental: 17670.00

100.00000000

NTS 94-P-10 BLK G UNITS 52-57, NTS 94-P-10 BLK F UNITS 71, 81

62-67, 72-75, 80, 82-85, 90,

NTS 94-P-10 BLK J UNITS 2-7

BASE MUSKWA-OTTER\_PARK-KLUA-EVIE ALL PNG FROM BASE JEAN\_MARIE TO

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RANCH RANCH

100.00000000

62520

Sep 23, 2010 May 08, 2017 ---- Related Contracts ---P&S  $\geq$ S00001 A C129592 F

Status/Type -------- Well U.W.I. 100.000000000 % of PROD

Sliding Scale Convertible % of Prod/Sales

Product Type

ALL

**CROWN SLIDING SCALE** 

Royalty Type

Roy Percent:

STANDARD

Gas: Royalty:

Deduction:

S/S OIL: Min:

Royalty / Encumbrances

z

200/C-084-G/094-P-10/00PRODUCING/GAS 200/B-053-G/094-P-10/00PRODUCING/GAS 200/C-054-G/094-P-10/00STD/UNK 202/C-084-G/094-P-10/00STD/UNK

> Prod/Sales: Prod/Sales: Prod/Sales:

200/D-084-G/094-P-10/00PRODUCING/GAS 200/D-082-G/094-P-10/00PRODUCING/GAS 200/D-085-G/094-P-10/00STD/UNK

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Other Percent:

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Paid by:

CS LAND Version: 11.1.6

Report Date:	Jun 28, 2019	2019			œ	ANCH ENE	ERGY CC	RANCH ENERGY CORPORATION		Division:	FORT ST JOHN	
Page Number:		3 **REPORTED IN HECTARES**	HECTARE	***		Mineral F	ral Property	Report		Province: Area :	BRITISH COLUMBIA WILDBOY FIELD	BIA
File Number File Status Mineral Int	Lse Type Int Type / Operator /	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	Type lame		Exposure Gross Net	Oper.Cont. ROFR Doi Partner(s)	OFR	DOI Code		Lease Descri	Lease Description / Rights Held	
(cont'd) M119634	∢	BC MINISTER FIN	TER FIN	100.	100.00000000	RANCH	I	100.00000000		200/A-083-G/( 200/B-082-G/( 200/C-054-G/	200/A-083-G/094-P-10/00PRODUCING/GAS 200/B-082-G/094-P-10/00PRODUCING/GAS 200/C-054-G/094-P-10/02STD/UNK	ICING/GAS ICING/GAS IK
M119634 - Sub: B ACTIVE	PNG WI 62520 RANCH RANCH	ë 5	EKP: K EXP: K	Eff: Nov 19, 2008 Exp: Nov 18, 2018	524.000 524.000 524.000	C129592 F RANCH Total Rental:	Yes 3930.00	WI 100.00000000		NTS 94-P-10 BI 86-89 PNG TO BASE MUSKWA-OTT EXCL NG IN JE	NTS 94-P-10 BLK G UNITS 76-79, 86-89 PNG TO BASE MUSKWA-OTTER_PARK-KLUA-EVIE EXCL NG IN JEAN_MARIE	evie
		Status		I	lectares	Net		Hectares Net	#	C129592 F PS00001 A	Related Contracts JV Sep P&S May	ts Sep 23, 2010 May 08, 2017
	ı				Roya	Royalty / Encumbrances	ances					
		Royalty Type CROWN SLIDING SCALE	pe JDING SC/	ALE	Product Type ALL		Sliding Scale Convertible Y N 1	rertible % of Prod/Sales N 100.00000000 % of	s f PROD			
		Hoy Percent: Deduction: Gas: Royalty: S/S OIL: Min: Other Percent	22	STANDARD	Мах:	Min Pay: Div: Min:	Pay: Div: Min:	Prod/Sales: Prod/Sales: Prod/Sales:				•
		Paid to: LESSO BC MINISTER FIN	LESSOR STER FIN	( <u>W</u>	100.0000000	Paid by: RANCH	y: H:	(C) 100.00000000			,	
M119635 <b>Sub:</b> A ACTIVE	PNG WI 62521 RANCH	В	EXP: N	Eff: Nov 19, 2008 Exp: Nov 18, 2018	523.000 523.000 523.000	C129592 F RANCH Total Rental:	Yes 3922.50	WI 100.00000000		NTS 94-P-10 BLK J L 22, 23, 32, 33, 42, 43 PNG FROM BASE JE BASE MUSKWA-OTT	NTS 94-P-10 BLK J UNITS 12, 13, 22, 23, 32, 33, 42, 43 PNG FROM BASE JEAN_MARIE TO BASE MUSKWA-OTTER_PARK-KLUA-EVIE	3, TO KLUA-EVIE

Sep 23, 2010 May 08, 2017 Sep 23, 2010 May 08, 2017 BASE SULPHUR\_PT-KEGR-PINE\_PT BRITISH COLUMBIA PNG FROM BASE JEAN\_MARIE TO ----- Related Contracts ------- Related Contracts ----Lease Description / Rights Held WILDBOY FIELD NTS 94-P-10 BLK I UNITS 38-40 NTS 94-P-10 BLK J UNITS 31 41 FORT ST JOHN P&S P&S > 48-50 58-60 68-70 51-55 61-65 C129592 F PS00001 A C129592 F PS00001 A Division: Province: Area 100.000000000 % of PROD Net % of Prod/Sales Set Prod/Sales: Prod/Sales: Prod/Sales: (C) 100.00000000 RANCH ENERGY CORPORATION Mineral Property Report 100.00000000 DOI Code Hectares Hectares Sliding Scale Convertible Total Rental: 11760.00 ⋛ WILDBOY Royalty / Encumbrances Royalty / Encumbrances Exposure Oper.Cont. ROFR Yes Min: Min Pay: Paid by: <u>i</u> RANCH Net Doi Partner(s) ட Set C129592 Net RANCH **Product Type** 1,568.000 H Gross 1,568.000 100.00000000 Hectares Max: Hectares ALL **Eff:** Nov 19, 2008 **Exp:** Nov 18, 2018 STANDARD E Royalty Type CROWN SLIDING SCALE \*\*REPORTED IN HECTARES\*\* Paid to: LESSOR BC MINISTER FIN Other Percent: Roy Percent: Gas: Royalty: S/S OIL: Min: Int Type / Lse No/Name Lse Type Lessor Type Deduction: Operator / Payor CH Status Status Report Date: Jun 28, 2019 100.00000000 RANCH RANCH RANCH 62522 PNG Page Number: 4 100.00000000 (cont'd) File Number File Status Mineral Int M119635 Sub: A M119636 Sub: A ACTIVE

Report Date:	Report Date: Jun 28, 2019	RANCH ENERGY CORPORATION	Division:	FORT ST JOHN	
Page Number:	: 5 **REPOBTED IN HECTABES**	Mineral Property Report	Province:	BRITISH COLUMBIA	
		WILDBOY	Area :	WILDBOY FIELD	
File Number File Status	File Number Lse Type Lessor Type File Status Int Type / Lse No/Name	Exposure Oper.Cont. ROFR DOI Code Gross			
Mineral Int	Operator / Payor	Net Doi Partner(s) * *	Lease Descr	Lease Description / Rights Held	
(cont'd)					
	Royalty Type	Product Type Sliding Scale Convertible % of Prod/Sales	۵		
	Roy Percent:	•	ı		
	Deduction: STANDARD				
M119636	A Gas: Royalty:	Min Pay: Prod/Sales:			
	S/S OIL: Min:	Max: Div: Prod/Sales:			
	Other Percent:	Min: Prod/Sales:			
	Paid to: LESSOR (M) BC MINISTER FIN 100.0	<b>Paid by:</b> WI (C) 000000000 RANCH 100.00000000			
					ı

NTS 94-P-10 BLK G UNITS 51, 61 NTS 94-P-10 BLK H UNITS 52-60, 62-70, 72-79, 82-89	(RESTRICTIONS, REFER TO REMARKS)	ALL PNG BELOW BASE (2002)	JEAN_MARIE TO BASE (15401)	MUSKWA-OTTER_PARK-KLUA-EVIE	-
			Net		
WI 100.00000000			Hectares		
Yes	17677.5(				
2,357.000 C129592 E Yes 2,357.000 RANCH 2,357.000	Total Rental: 17677.50		Net		i.
2,357.000 2,357.000 2,357.000			Hectares	•	
<b>Eff:</b> Mar 22, 2012 <b>Exp:</b> Mar 21, 2022			Ĭ		
S E			Status		
PNG WI 64300			G)		•
M121122 <b>Sub:</b> A ACTIVE	0000000	100.0000000			

	Royalty / I	Royalty / Encumbrances					
Rovalty Type	Product Type	Sliding Scale	Convertible	Product Type Sliding Scale Convertible % of Prod/Sales		Related Co	Related Contracts
CROWN SLIDING SCALE	ALL	· <b>&gt;</b> -	z	N 100.00000000 % of PROD	C129592 E JV	ک و و	Sep 23, 2010
Roy Percent: Deduction: STANDARD					4 1000061		May 00, 2017
Gas: Royalty:		Min Pay:		Prod/Sales:	Well U.W.I.	.w.l.	Status/Type
S/S OIL: Min:	Max:	Div:		Prod/Sales:	200/B-089-H/094-P-10/00LIC/UNK	094-P-10/00	OLIC/UNK
Other Percent:		Min:		Prod/Sales:	202/B-089-H/094-P-10/00LIC/UNK	094-P-10/00	JLIC/UNK
Paid to:   ESSOB (M)		Paid bv:	(O)				

Report Date: Jun 28, 2019 Page Number:

RANCH ENERGY CORPORATION Mineral Property Report

FORT ST JOHN Division: Province:

Status/Type ------200/D-081-G/094-P-10/00PRODUCING/GAS 202/D-071-G/094-P-10/00PRODUCING/GAS Sep 23, 2010 May 08, 2017 ALL PNG BELOW BASE JEAN\_MARIE MUSKWA-OTTER\_PARK-KLUA-EVIE BRITISH COLUMBIA --- Related Contracts ---NTS 94-P-10 BLK G UNITS 71, 81, 200/A-090-H/094-P-10/00LIC/UNK 200/A-081-G/094-P-10/00LIC/UNK Lease Description / Rights Held 200/B-090-H/094-P-10/00LIC/UNK WILDBOY FIELD NTS 94-P-10 BLK J UNITS 1, 11, NTS 94-P-10 BLK I UNITS 32-35, NTS 94-P-10 BLK I UNITS 6-10, NTS 94-P-10 BLK H UNITS 80, (RESTRICTIONS, REFER TO 42-45, 52-55, 62-65 ALL PNG TO BASE (154501) (20002) TO BASE (15401) P&S ≥ ----- Well U.W.I. 16-20, 26-30 REMARKS) C129592 E PS00001 A 90, 96-100 Area 100.000000000 % of PROD Ret % of Prod/Sales Prod/Sales: Prod/Sales: Prod/Sales: 100.00000001 100.00000000 100.00000000 ₹ 100.00000000 DOI Code Hectares Sliding Scale Convertible <u>0</u> Total Rental: 13732.50 ₹ WILDBOY Royalty / Encumbrances Exposure Oper.Cont. ROFR Yes E Yes Paid by: RANCH Min: Min Pay: <u>∺</u> RANCH Net Doi Partner(s) ш <u>R</u> C129592 C129592 1,831.000 RANCH 1,045.000 RANCH 1,045.000 Product Type Gross 1,831.000 1,568.000 1,831.000 100.00000000 100.00000000 Hectares Max: ALL Mar 22, 2012 Exp: Mar 21, 2022 Eff: Mar 22, 2012 Exp: Mar 21, 2022 STANDARD Ē CROWN SLIDING SCALE \*\*REPORTED IN HECTARES\*\* Paid to: LESSOR **BC MINISTER FIN** BC MINISTER FIN # Other Percent: Gas: Royalty: S/S OIL: Min: **Roy Percent:** Int Type / Lse No/Name Lse Type Lessor Type Deduction: Royalty Type Operator / Payor S S Status RANCH RANCH 64302 ⋖ 64301 PNG ₹ ₹ 100.00000000 (cont'd) File Number File Status Mineral Int M121122 Sub: A M121123 M121125 Sub: A ACTIVE ACTIVE

Report Date:	Jun 28, 2019	2019			œ	ANCH EN	ERGY C	RANCH ENERGY CORPORATION	7	Division:	FORT ST JOHN	NHO
rage number:	1	ORTED IN H	**REPORTED IN HECTARES**			Mineral	ral Property WILDBOY	/ Кероп		Province: Area :	BRITISH COLUMBIA WILDBOY FIELD	OLUMBIA FIELD
File Number File Status Mineral Int	Lse Tyr Int Type Operate	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	Туре		Exposure Gross Net	Oper.Cont. ROFR Doi Partner(s)	ROFR *	* DOI Code		Lease Descr	Lease Description / Rights Held	. Held
(cont'd)												
M121125 <b>Sub:</b> A 100.00000000	RANCH					Total Rental:	7837.50			MUSKWA-O' EXCL NG IN	MUSKWA-OTTER_PARK-KLUA-EVIE EXCL NG IN JEAN_MARIE	(LUA-EVIE
		Status		Ĭ	Hectares	Net		Hectares	Net			
	ļ					! :				L 000	Related Contracts	racts
					Roy	Royalty / Encumbrances	rances			C129592 E PS00001 A	ال 188	Sep 23, 2010 May 08, 2017
		Royalty Type CROWN SLID	Royalty Type CROWN SLIDING SCALE		Product Type ALL		Sliding Scale Convertible	<b>vertible % of Prod/Sales</b> N 100.00000000 % of	<b>% of Prod/Sales</b> 100.00000000 % of PROD		}	
		Roy Percent: Deduction: Gas: Rovalty:		STANDARD		Min Pav:	Dav:	Prod	Prod/Sales:			
		S/S OIL: Min: Other Percent:	Min: ercent:		Мах:		Div: Min:	Prod	Prod/Sales: Prod/Sales:			
		Paid to: LESSO BC MINISTER FIN	Œ	(M) 100.0	100.0000000	Paid by: RANCH	<b>by:</b> WI	(C) 100.00000000	0			
M121125 Sub: B ACTIVE	PNG WI 64301 RANCH	OR	Eff: Mar 22, 2012 Exp: Mar 21, 2022	2, 2012	1,568.000 523.000 523.000	C129592 E RANCH Total Rental:	Yes 3922.50	WI 100.00000000		NTS 94-P-10 BLK I U 46, 47, 56, 57, 66, 67 (RESTRICTIONS, SE ALL PNG BELOW BA JEAN MARIE TO BA	NTS 94-P-10 BLK I UNITS 36, 37, 46, 47, 56, 57, 66, 67 (RESTRICTIONS, SEE REMARKS) ALL PNG BELOW BASE (20002) JEAN MARIE TO BASE (15401)	36, 37, MARKS) 00002) 5401)
		Status		Ĭ	Hectares	Net		Hectares	Net	MUSKWA-O	MUSKWA-OTTER_PARK-KLUA-EVIE	<pre><!--un'evie</pre--></pre>
,	I					Royalty / Encumbrances	rances			C129592 E	- Related Contracts JV Sep	racts

BANCH ENERGY	Mineral Proper		VODU II/W
Report Date: Jun 28, 2019	Page Number: 8	**REPORTED IN HECTARES**	

Report Date: Page Number:	Report Date: Jun 28, 2019 Page Number: 8	Mineral Branch Corporation		Division:	FORT ST JOHN
,	**REPORTED IN HECTARES**	willeral Flobelty neport		Province:	BRITISH COLUMBIA
		WILDBOT		Area	WILDBOY FIELD
File Number	Lse Type Lessor Type	Exposure Oper.Cont. ROFR DOI Code			
Mineral Int	Operator / Payor	Gross Net Doi Partner(s) *	*	Lease Descri	Lease Description / Rights Held
(cont'd)					-
	Royalty Type CROWN SLIDING SCALE Poy Boxports	Product Type Sliding Scale Convertible % of IALL Y N 100.0000	e % of Prod/Sales 100.000000000 % of PROD	PS00001 A	P&S May 08, 2017
M121125	Deduction: STANDARD B Gas: Royalty: S/S OIL: Min: Other Percent:	Min Pay: P Max: Div: P Min: P	Prod/Sales: Prod/Sales: Prod/Sales:		
	Paid to: LESSOR (M) BC MINISTER FIN 100	Paid by: WI (C) 100.00000000 RANCH 100.00000000	. 000		
M121126 <b>Sub:</b> A ACTIVE 100.00000000	PNG CR <b>Eff:</b> Mar 22, 2012 WI <b>Exp:</b> Mar 21, 2022 64303 RANCH	1,566.000 C129592 E Yes WI 522.000 RANCH 100.00000000 522.000 Total Rental: 3915.00	2 8 4 2 8	NTS 94-P-10 BLK I UNITS 7 82-85 ALL PNG TO BASE (15401) MUSKWA-OTTER_PARK-K EXCL NG IN (20002) JEAN_	NTS 94-P-10 BLK I UNITS 72-75, 82-85 ALL PNG TO BASE (15401) MUSKWA-OTTER_PARK-KLUA-EVIE EXCL NG IN (20002) JEAN_MARIE
	Status	Hectares Net Hectares	Net		
		Royalty / Encumbrances		1	i Contrac
	Royalty Type CROWN SLIDING SCALE	Product Type Sliding Scale Convertible % of FALL Y	F % of Prod/Sales 100.00000000 % of PROD	PS00001 A	P&S May 08, 2017
	Deduction: STANDARD Gas: Royalty: S/S OIL: Min: Other Percent:	Min Pay: Pr Max: Div: Pr Min: Pr	Prod/Sales: Prod/Sales: Prod/Sales:		

<u>(</u>)

Report Date: Jun 28, 2019 Page Number:

### RANCH ENERGY CORPORATION Mineral Property Report

FORT ST JOHN Division:

BRITISH COLUMBIA Lease Description / Rights Held WILDBOY FIELD Province: Area : DOI Code WILDBOY Exposure Oper.Cont. ROFR Doi Partner(s) Net \*\*REPORTED IN HECTARES\*\* Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor File Number

(cont'd) File Status Mineral Int

100.00000000 RANCH 100.00000000 **BC MINISTER FIN** ⋖ M121126

(RESTRICTIONS, SEE REMARKS) NTS 94-P-10 BLK I UNITS 76-79, ALL PNG BELOW BASE (20002) JEAN MARIE TO BASE (15401) NTS 94-P-15 BLK A UNITS 2-5 86-89, 92-95 100.00000000 7830.00 Yes Total Rental: ш C129592 RANCH 1,044.000 1,566.000 1,044.000 Eff: Mar 22, 2012 Exp: Mar 21, 2022 CB RANCH RANCH 64303 ₹

100.00000000

Sub: B

ACTIVE

M121126

Set Hectares Net Hectares Status

MUSKWA-OTTER\_PARK-KLUA-EVIE

May 08, 2017 Sep 23, 2010 Related Contracts ---P&S ≥ C129592 E PS00001 A 100.000000000 % of PROD % of Prod/Sales Royalty / Encumbrances

Sliding Scale Convertible z Product Type ALL Royalty Type CROWN SLIDING SCALE Roy Percent:

Ξ Min Pay: <u>ة</u> Max: STANDARD Other Percent: Gas: Royalty: S/S OIL: Min: Deduction:

Prod/Sales: Prod/Sales:

Prod/Sales:

100.00000000 0 ₹ Paid by: RANCH 100.00000000 Paid to: LESSOR (M) BC MINISTER FIN

2,885.000 2,885.000

**Eff:** May 10, 2010 **Exp:** May 09, 2020

CR

PNG WI

M121182 Sub: A RANCH

63308

ACTIVE

100.00000000 RANCH

2,885.000

NTS 94-P-10 BLK B UNIT 71-77, NTS 94-P-10 BLK A UNIT 78-80, 81-87, 92-97 ₹ 100.00000000 C129592 D Yes RANCH

Total Rental: 21637.50

NTS 94-P-10 BLK G UNIT 2-7,

12-17, 22-27

CS LAND Version: 11.1.6

\*\*REPORTED IN HECTARES\*\* Report Date: Jun 28, 2019 Page Number:

# RANCH ENERGY CORPORATION Mineral Property Report

200/C-093-B/094-P-10/00PRODUCING/GAS 202/D-094-B/094-P-10/00PRODUCING/GAS 200/D-093-B/094-P-10/00PRODUCING/GAS 200/D-094-B/094-P-10/00PRODUCING/GAS Sep 23, 2010 May 08, 2017 Status/Type -SULPHUR\_PT-KEGR-PINE\_PT (14002) BRITISH COLUMBIA 202/B-024-G/094-P-10/00STD/UNK 200/B-024-G/094-P-10/00STD/UNK 200/C-023-G/094-P-10/00STD/UNK Related Contracts ---Lease Description / Rights Held PNG FROM BASE JEAN\_MARIE WILDBOY FIELD FORT ST JOHN P&S ≥ (20002) TO BASE ----- Well U.W.I. C129592 D PS00001 A Province: Division: Area 100.000000000 % of PROD Net % of Prod/Sales Prod/Sales: Prod/Sales: Prod/Sales: 100.00000000 DOI Code Hectares Sliding Scale Convertible <u>0</u> ₹ WILDBOY Royalty / Encumbrances Exposure Oper.Cont. ROFR Min Pay: Min: Paid by: RANCH <u>∺</u> Net Doi Partner(s) Net Product Type ALL Gross 100.00000000 Hectares Max: STANDARD  $\widehat{\mathbb{S}}$ Royalty Type CROWN SLIDING SCALE Paid to: LESSOR **BC MINISTER FIN** Other Percent: Roy Percent: Gas: Royalty: S/S OIL: Min: Int Type / Lse No/Name Lse Type Lessor Type Deduction: Operator / Payor Status (cont'd) File Number File Status Mineral Int M121182 Sub: A

M121282	PNG	<del>К</del>	Eff: May 10, 2010	1,048.000	1,048.000 C129592 E Yes	Yes	IM		NTS 94-P-10 BLK G UNIT 32-35.	BLK G UNIT	32-35.	
Sub: A	≅		Exp: May 09, 2020	524.000	524.000 RANCH		100.00000000		42-45		•	
ACTIVE	63308			524.000					PNG FROM BASE JEAN_MARIE	ASE JEAN N	IARIE	
	RANCH				Total Rental:	3930.00			(20002) TO BASE	ASE		
00000000000									SULPHUR_PT-KEGR-PINE_PT (14002)	r-KEGR-PINE	_PT (14002)	
	v	Status	Ĭ	Hectares	Net		Hectares	Net	Related Contracts	Related Cont	racts	
									C129592 E JV PS00001 A P&S	JV P&S	Sep 23, 2010 May 08, 2017	
				Roya	Royalty / Encumbrances	nces			1			

Status/Type ---

200/C-044-G/094-P-10/00SUSP/UNK

100.000000000 % of PROD

% of Prod/Sales

Sliding Scale Convertible

Product Type ALL

CROWN SLIDING SCALE

**Royalty Type** 

200/C-033-G/094-P-10/00STD/UNK

----- Well U.W.I.

202/D-035-G/094-P-10/02PRODUCING/GAS 200/C-045-G/094-P-10/00PRODUCING/GAS 200/A-043-G/094-P-10/00PRODUCING/GAS 200/B-042-G/094-P-10/00PRODUCING/GAS 200/D-044-G/094-P-10/02PRODUCING/GAS BRITISH COLUMBIA 200/D-044-G/094-P-10/0CABD/GAS Lease Description / Rights Held WILDBOY FIELD FORT ST JOHN Province: Division: Area : Prod/Sales: Prod/Sales: Prod/Sales: RANCH ENERGY CORPORATION Mineral Property Report 100.00000000 DOI Code <u>0</u> ₹ WILDBOY Exposure Oper.Cont. ROFR <u>:</u> Min: Paid by: Min Pay: RANCH Net Doi Partner(s) 100.00000000 Max: STANDARD Paid to: LESSOR (M) \*\*REPORTED IN HECTARES\*\* BC MINISTER FIN Other Percent: Gas: Royalty: S/S OIL: Min: Roy Percent: Int Type / Lse No/Name Lse Type Lessor Type Deduction: Operator / Payor Report Date: Jun 28, 2019 4 Page Number: 11 (cont'd) File Number File Status Mineral Int M121282

Sep 23, 2010 May 08, 2017 SULPHUR\_PT-KEGR-PINE\_PT (14002) MUSKWA-OTTER\_PARK-KLUA-EVIE ---- Related Contracts ---NTS 94-P-10 BLK G UNIT 54, 55, 64, 65, 76, 77, 86, 87 JV P&S (15401) (TO BASE PNG FROM BASE C129592 E PS00001 A Net 100.00000000 Hectares 3930.00 Royalty / Encumbrances Yes Total Rental: ш Net C129592 RANCH 1,048.000 524.000 524.000 Hectares Eff: May 10, 2010 Exp: May 09, 2020 CH Status RANCH RANCH 63309 PNG WI 100.00000000

Sub: B M121282

ACTIVE

100.000000000 % of PROD % of Prod/Sales Prod/Sales: Prod/Sales: Prod/Sales: Product Type Sliding Scale Convertible
ALL Y N 100 Min Pay: Ö. Min Max: STANDARD CROWN SLIDING SCALE Other Percent: Gas: Royalty: Roy Percent: S/S OIL: Min: Deduction: **Royalty Type** 

100.00000000 <u>(</u> ₹ Paid by: RANCH 100.00000000 Paid to: LESSOR (M) BC MINISTER FIN

Report Date: Jun 28, 2019 Page Number:

RANCH ENERGY CORPORATION Mineral Property Report

FORT ST JOHN Division:

Province:

BRITISH COLUMBIA Lease Description / Rights Held WILDBOY FIELD Area DOI Code WILDBOY Exposure Oper.Cont. ROFR Net Doi Partner(s) Gross \*\*REPORTED IN HECTARES\*\* Int Type / Lse No/Name Lse Type Lessor Type Operator / Payor File Number

100.00000000 T Yes C129592 524.000 RANCH 524.000 524.000 Eff: Mar 22, 2012 Exp: Mar 21, 2022 CH

₹

ALL PNG BELOW BASE JEAN\_MARIE (RESTRICTIONS ASSOCIATED WITH (20002) TO BASE (15401) MUSKWA-OTTER\_PARK-KLUA-EVIE NTS 94-P-10 BLK H UNITS 14-17, THIS PARCEL- SEE REMARKS)

Sep 23, 2010 May 08, 2017 ------ Related Contracts ---P&S ≥ PS00001 A C129592 T

Set

Hectares

Ret

Hectares

Status

RANCH

100.00000000

RANCH 64304

PNG ⋝

M121507 Sub: A

ACTIVE

File Status Mineral Int 3930.00

Total Rental:

100.000000000 % of PROD % of Prod/Sales Sliding Scale Convertible z Product Type ALL CROWN SLIDING SCALE Roy Percent: **Royalty Type** 

Royalty / Encumbrances

Min Pay: Max: STANDARD Other Percent: Gas: Royalty: S/S OIL: Min:

Deduction:

Prod/Sales:

Prod/Sales:

Prod/Sales:

100.00000000

0

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C129592 | Yes

522.000

S

RANCH

522.000 | 522.000

Exp: Jul 13, 2011 Ext: 58(3)(a) Eff: Jul 14, 2010

> RANCH RANCH

> > 100.00000000

63695

ACTIVE

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Sub: A M122322

100.00000000

3915.00

Total Rental:

⋝ <u>D</u> Min: Paid by: RANCH 100.00000000

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LESSOR

Paid to:

BC MINISTER FIN

ALL PNG TO BASE JEAN\_MARIE NTS 94-P-11 BLK J UNIT 78-80, NTS 94-P-11 BLK K UNIT 71, 81 (20002)

--- Related Contracts ----P&S ≥ PS00001 A C129592 I Set Hectares Set Hectares Status

Royalty / Encumbrances

Status/Type ----------- Well U.W.I.

Sep 23, 2010 May 08, 2017

Report Date:	Jun 28, 2019	RANCH ENERGY CORPORATION	Division: FORT ST JOHN
Page Number:	: 13 **REPORTED IN HECTARES**	Mineral Property Report WILDBOY	Province: BRITISH COLUMBIA Area : WILDBOY FIELD
File Number File Status Mineral Int	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	Exposure Oper.Cont. ROFR DOI Code Gross Net Doi Partner(s) * * *	Lease Description / Rights Held
(cont'd)	Royalty Type CROWN SLIDING SCALE Roy Percent: Deduction: STANDARD A Gas: Royalty:	Product Type Sliding Scale Convertible % of Prod/Sales ALL  Min Pay:  Prod/Sales:	200/B-089-J/094-P-11/00 STD/UNK
	S/S OIL: Min: Other Percent:	Max: Div: Prod/Sales: Min: Prod/Sales:	
	Paid to: LESSOR (M) BC MINISTER FIN 100	<b>Paid by:</b> WI (C) 100.00000000 RANCH 100.00000000	·
M122344 <b>Sub:</b> A	PNG CR <b>Eff:</b> Jul 14, 2010 WI <b>Exp:</b> Jul 13, 2010	262.000 C129592 I Yes WI 262.000 RANCH 100.00000000	NTS 94-P-11 BLK F UNITS 76, 77, 86, 87
100.00000000	PANCH RANCH	Total Rental: 1965.00	ALL PNG TO BASE JEAN_MARIE
	Status	Hectares Net Hectares Net	. C129592 I JV Sep 23, 2010 PS00001 A P&S May 08, 2017
		Royalty / Encumbrances	Well U.W.I. Status/Type 200/A-076-F/094-P-11/02STD/UNK
	Royalty Type CROWN SLIDING SCALE Roy Percent:	Product Type Sliding Scale Convertible % of Prod/Sales ALL Y N 100.00000000 % of	
	Deduction: STANDARD Gas: Royalty: S/S OIL: Min: Other Percent:	Min Pay: Prod/Sales:  Max: Div: Prod/Sales:  Min: Prod/Sales:	
	Paid to: LESSOR (M)	Paid by: WI (C)	

Report Date: Jun 28, 2019 Page Number: 14

\*\*REPORTED IN HECTARES\*\*

RANCH ENERGY CORPORATION Mineral Property Report

BRITISH COLUMBIA

WILDBOY FIELD

Province: Area

Exposure Oper.Cont. ROFR

WILDBOY

DOI Code

Lease Description / Rights Held

Division:

FORT ST JOHN

(cont'd) Mineral Int

File Number File Status

Int Type / Lse No/Name Lse Type Lessor Type Operator / Payor

Net Doi Partner(s) Gross

100.00000000

**BC MINISTER FIN** 

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M122344

RANCH

100.00000000

₹ 100.00000000

C129592 U Yes

260.000

**Eff:** Jun 24, 2010 **Exp:** Jun 23, 2020

CR

PNG WI

M123054 Sub: A RANCH

62982

ACTIVE

100.00000000 RANCH

260.000 RANCH

260.000

(RESTRICTIONS ASSOCIATED WITH VTS 94-P-15 BLK D UNIT 072, 073, 082, 083

PNG BELOW BASE JEAN\_MARIE THIS PARCEL- SEE REMARKS) (20002)

Net

Hectares

Net

Hectares

Status

1950.00

Total Rental:

----- Related Contracts ----≥ C129592 U

P&S PS00001 A

100.000000000 % of PROD

% of Prod/Sales

Sliding Scale Convertible

Product Type ALL

CROWN SLIDING SCALE

**Royalty Type** 

Roy Percent:

Deduction:

Royalty / Encumbrances

Prod/Sales: Prod/Sales:

100.00000000

<u>O</u>

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Paid by: RANCH

100.00000000

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Paid to: LESSOR

Other Percent:

Gas: Royalty: S/S OIL: Min: **BC MINISTER FIN** 

Prod/Sales:

Min Pay: Oiv: Min:

Max:

STANDARD

ALL PNG TO BASE JEAN\_MARIE

NTS 94-P-06 BLK J UNIT 100 NTS 94-P-06 BLK K UNIT 91 NTS 94-P-11 BLK B UNIT 10 NTS 94-P-11 BLK C UNIT 1

100.00000000

Yes

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C129592

263.000

Apr 10, 2001

S

PNG ₹

M124154

RANCH

263.000

Exp: Apr 09, 2011 Ext: 58(3)(a)

RANCH RANCH

100.00000000

64360

Sub: A

ACTIVE

CS LAND Version: 11.1.6

263.000

1972.50

Total Rental:

May 08, 2017

Sep 23, 2010

Report Date:	Jun 28, 2019	2019		RA	NCH ENERGY	RANCH ENERGY CORPORATION	z	Division:	FORT ST JOHN	NHO
Lage Number		**REPORTED IN HECTARES**	ECTARES**		Mineral Property Report	эпу кероп		Province: Area :	BRITISH COLUMBIA WILDBOY FIELD	OLUMBIA FIELD
File Number File Status Mineral Int	Lse Typ Int Type Operato	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	/pe me	Exposure C Gross Net D	Oper.Cont. ROFR Doi Partner(s)	* DOI Code		Lease Descri	Lease Description / Rights Held	s Held
(cont'd)										
M124154 <b>Sub:</b> A	<b>,</b>	Status	<u>.</u>	Hectares	Net	Hectares	Net	(RESTRICTIONS APPLY)	ONS APPLY)	
	1							0.000	Related Contracts -	racts
				Royalt	Royalty / Encumbrances			C129592 B PS00001 A	ک کھ ک	Sep 23, 2010 May 08, 2017
		Royalty Type CROWN SLIDING SCALE	OING SCALE	Product Type ALL	e Sliding Scale Convertible Y N 10	Convertible % of Prod/Sales N 100.00000000 % of	e % of Prod/Sales 100.000000000 % of PROD			
		Roy Percent: Deduction:	ent: in: STANDARD							
		Gas: Royalty: S/S OIL: Min: Other Percent:	/alty: Min: rcent:	Мах:	Min Pay: Div: Min:	Prod Prod	Prod/Sales: Prod/Sales: Prod/Sales:			
		Paid to: LESSO BC MINISTER FIN	R (M)	100.00000000	<b>Paid by:</b> WI RANCH	I (C) 100.00000000	0			
M124466 Sub: A ACTIVE	PNG WI 64527 RANCH	S S	Eff: Aug 16, 2012 Exp: Aug 15, 2022	4,464.000 263.000 263.000	C129592 C Yes RANCH Total Rental: 1972.50	WI 100.00000000		NTS 94-P-9 BLK D UNI 48, 49 PNG TO BASE (14002) SULPHUR_PT-KEGR-F	NTS 94-P-9 BLK D UNIT 38, 39, 48, 49 PNG TO BASE (14002) SULPHUR_PT-KEGR-PINE_PT	8, 39, E_PT
		Status	_	Hectares	Net	Hectares	Net	C129592 C PS00001 A	Related Contracts JV Sep P&S May	racts
	l			Royalt	Royalty / Encumbrances					
		Royalty Type CROWN SLIDING SCALE	DING SCALE	Product Type ALL	ne Sliding Scale Convertible	Convertible % of Prod/Sales N 100.00000000 % of	e % of Prod/Sales 100.00000000 % of PROD			

BRITISH COLUMBIA Lease Description / Rights Held WILDBOY FIELD FORT ST JOHN Province: Division: Area Prod/Sales: Prod/Sales: Prod/Sales: RANCH ENERGY CORPORATION Mineral Property Report 100.00000000 DOI Code 0 ⋛ WILDBOY Exposure Oper.Cont. ROFR **Paid by:** RANCH Min: Min Pay: Div: Net Doi Partner(s) Gross 100.00000000 Max: STANDARD Ē \*\*REPORTED IN HECTARES\*\* Paid to: LESSOR BC MINISTER FIN Other Percent: Gas: Royalty: Roy Percent: S/S OIL: Min: Int Type / Lse No/Name Lse Type Lessor Type Deduction: Operator / Payor Report Date: Jun 28, 2019 64527 ⋖ Page Number: 16 PNG ⋝ File Number (cont'd) File Status Mineral Int M124466 Sub: B M124466 ACTIVE

T 58, 59, IT 34, 35,	.2, 63, 02)	= (14002) NNE_PT	C199592 CIV Sep 23 2010	May 08, 2017
BLK D UNI ), 88-90 ) BLK A UN	3, 56, 57, 6 1 BASE (200	E TO BASI PT-KEGR-F	· Related C	P&S
NTS 94-P-9 BLK D UNIT 58, 59, 68, 69, 78-80, 88-90 NTS 94-P-10 BLK A UNIT 34, 35,	44, 45, 52, 53, 56, 57, 62, 63, 66, 67, 71, 81 PNG FROM BASE (20002)	JEAN_MARIE TO BASE (14002) SULPHUR_PT-KEGR-PINE_PT		PS00001 A
		Net		od/Sales
W1 100.00000000		Hectares		% of Pi
	ي	Hect		onvertible
Yes	11812.5		ances	Scale Co
129592 C	Total Rental: 11812.50	Net	Royalty / Encumbrances	e Sliding
4,464.000 1,575.000 1,575.000	-	ectares	Royalty	Product Type Sliding Scale Convertible % of Prod/Sales
<b>Eff:</b> Aug 16, 2012 <b>Exp:</b> Aug 15, 2022		Ĭ		
CB		Status		Royalty Type
PNG WI 64527	RANCH	<u> </u>		Œ i

100.00000000

Status/Type ---

200/D-045-A/094-P-10/00STD/UNK 202/A-034-A/094-P-10/02STD/UNK

----- Well U.W.I.

100.000000000 % of PROD % of Prod/Sales

Product Type ALL

CROWN SLIDING SCALE

**Roy Percent:** 

Deduction:

202/B-086-A/094-P-10/00SUSP/UNK 200/A-034-A/094-P-10/00SUSP/UNK

Prod/Sales: Prod/Sales:

Div:

Max:

STANDARD

Min Pay:

Prod/Sales:

100.00000000

0

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Paid by: RANCH

100.00000000

Paid to: LESSOR (M)

Other Percent:

Gas: Royalty: S/S OIL: Min: BC MINISTER FIN

200/B-034-A/094-P-10/00LIC/UNK

\*\*REPORTED IN HECTARES\*\*

#### RANCH ENERGY CORPORATION Mineral Property Report

WILDBOY FIELD Province: Area

FORT ST JOHN

Division:

BRITISH COLUMBIA

Sep 23, 2010 May 08, 2017 Status/Type MUSKWA-OTTER\_PARK-KLUA-EVIE 200/A-035-A/094-P-10/00SUSP/UNK 200/B-085-A/094-P-10/00SUSP/UNK 200/B-033-A/094-P-10/00SUSP/UNK 200/D-085-A/094-P-10/00SUSP/UNK ---- Related Contracts ----200/A-086-A/094-P-10/00STD/UNK 200/C-033-A/094-P-10/00LIC/UNK Lease Description / Rights Held NTS 94-P-10 BLK A UNIT 31-33, JEAN MARIE TO BASE (15401) NTS 94-P-9 BLK D UNIT 40, 50, ALL PNG FROM BASE (20002) 55, 58, 59, 61, 64, 65, 68, 69, 36-39, 41-43, 46-49, 51, 54, P&S 3 ---- Well U.W.I. 72-77, 82-87 PS00001 A C129592 C 100.000000000 % of PROD Ret % of Prod/Sales Prod/Sales: Prod/Sales: Prod/Sales: 100.00000000 ₹ 100.00000000 DOI Code Hectares Sliding Scale Convertible 0 Total Rental: 19695.00 ⋝ WILDBOY Royalty / Encumbrances Exposure Oper.Cont. ROFR C129592 C Yes <u>:</u> Min: Min Pay: Paid by: RANCH Net Doi Partner(s) Ret 2,626.000 RANCH Product Type ALL 4,464.000 2,626.000 100.00000000 Hectares Мах: Eff: Aug 16, 2012 Exp: Aug 15, 2022 STANDARD  $\widehat{\mathbf{z}}$ **CROWN SLIDING SCALE** LESSOR Paid to: LESSOF BC MINISTER FIN Other Percent: Gas: Royalty: **Roy Percent:** S/S OIL: Min: Int Type / Lse No/Name Lse Type Lessor Type Deduction: Royalty Type Operator / Payor CH Status RANCH RANCH 64527 100.00000000 File Number File Status Mineral Int M124466 Sub: M124471 ACTIVE

NTS 94-P-16 BLK C UNIT 80, 90 NTS 94-P-16 BLK D UNIT 71, 81 100.00000000 C129592 L Yes Fotal Rental: RANCH 2,603.000 260.000 260.000 Eff: Aug 16, 2012 Exp: Aug 15, 2022 S 64521 PNG ₹ Sub: A ACTIVE

1950.00

RANCH RANCH 100.00000000

Status

Royalty / Encumbrances

Set

Hectares

Net

Hectares

ALL PNG TO BASE (15401) MUSKWA-OTTER\_PARK-KLUA-EVIE

\*\*REPORTED IN HECTARES\*\*

# RANCH ENERGY CORPORATION Mineral Property Report

FORT ST JOHN Division: Province:

BRITISH COLUMBIA

Lease Description / Rights Held WILDBOY FIELD Area DOI Code WILDBOY Exposure Oper.Cont. ROFR Net Doi Partner(s) Gross Int Type / Lse No/Name Lse Type Lessor Type Operator / Payor File Number File Status Mineral Int

100.000000000 % of PROD % of Prod/Sales Prod/Sales: Prod/Sales: Prod/Sales: 100.00000000 Sliding Scale Convertible <u>0</u> ₹ Min: Min Pay: .; ⊆ Paid by: RANCH **Product Type** 100.00000000 Max: AL A STANDARD Ē CROWN SLIDING SCALE Paid to: LESSOR **BC MINISTER FIN** Other Percent: Roy Percent: Gas: Royalty: S/S OIL: Min: Deduction: Royalty Type ⋖ (cont'd) M124471

Sep 23, 2010 May 08, 2017

P&S

PS00001 A

C129592 L

Related Contracts --

NTS 94-P-16 BLK D UNIT 72-75, NTS 94-P-16 BLK C UNIT 100

100,00000000 C129592 L Yes

RANCH

2,343.000

2,343.000

2,603.000

Eff: Aug 16, 2012 Exp: Aug 15, 2022

PNG ₹

Sub: B M124471

Total Rental: 17572.50

Net Hectares Set

Hectares

Status

RANCH RANCH

100.00000000

64521

ACTIVE

NTS 94-P-16 BLK F UNIT 10, 20,

NTS 94-P-16 BLK E UNIT 1-5,

11-17, 21-27

JEAN\_MARIE TO BASE (15401) ALL PNG FROM BASE (20002)

MUSKWA-OTTER\_PARK-KLUA-EVIE ---- Related Contracts ---P&S > PS00001 A C129592 L 100.000000000 % of PROD Sliding Scale Convertible % of Prod/Sales Y 100.00000000 % of Product Type ALL Royalty Type

Royalty / Encumbrances

Min Pay: STANDARD CROWN SLIDING SCALE Gas: Royalty: Roy Percent: Deduction:

Paid by:  $\widehat{\mathbf{z}}$ Paid to: LESSOR

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Min:

<u>∺</u>

Max:

Other Percent:

S/S OIL: Min:

----- Well U.W.I.

Prod/Sales: Prod/Sales: Prod/Sales:

Sep 23, 2010 May 08, 2017 Status/Type -----200/B-026-E/094-P-16/00STD/UNK

CS LAND Version: 11.1.6

Report Date:	Jun 28, 2019	2019			ž	ANCH EN	ERGY C	RANCH ENERGY CORPORATION	NOI	Division:	FORT ST JOHN	<b></b>
rage number.	1	**REPORTED IN HECTARES**	I HECTAF	7ES**		Mineral	ral Property WILDBOY	у кероп		Province: Area :	BRITISH COLUMBIA WILDBOY FIELD	MBIA D
File Number File Status Mineral Int	Lse Tyl Int Typ Operat	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	r Type Name		Exposure Gross Net	Oper.Cont. ROFR Doi Partner(s)	30FR *	DOI Code	*	Lease Descri	Lease Description / Rights Held	<u>p</u>
(cont'd) M124471	Ω	BC MINIS	BC MINISTER FIN		100.00000000	RANCH	Ŧ	100.00000000	0000			
M124472 <b>Sub:</b> A ACTIVE 100.00000000	PNG WI 64522 RANCH RANCH	5	Eff. Exp:	Eff: Aug 16, 2012 Exp: Aug 15, 2022	3,380.000 1,560.000 1,560.000	C129592 L RANCH Total Rental:	Yes 11700.00	WI 100.00000000		NTS 94-P-15 BLK 31, 41, 51, 61 NTS 94-P-16 BLK 30, 31-33, 40, 41- 53, 60, 62, 63, 70 NTS 94-P-16 BLK	NTS 94-P-15 BLK H UNITS 11, 21, 31, 41, 51, 61 NTS 94-P-16 BLK E UNITS 20, 30, 31-33, 40, 41-43, 50, 52, 53, 60, 62, 63, 70 NTS 94-P-16 BLK F UNITS 40, 50	21,
	,	Status		-	Hectares	Net	ļ	Hectares	Net	ALL PNG BEI JEAN_MARIE	ALL PNG BELOW BASE (20002) JEAN_MARIE TO BASE (15401)	(S)
					Roya	Royalty / Encumbrances	ances			MUSKWA-O	MUSKWA-OIIEH_PARK-KLUA-EVIE	4-EVIE
		Royalty Type CROWN SLIDING SCALE Roy Percent:	alty Type  OWN SLIDING S  Roy Percent:	SCALE	Product Type		Sliding Scale Convertible	ivertible % of N 100.0000	% of Prod/Sales	C129592 L PS00001 A	Related Contracts JV Sep P&S May	<b>ts</b> Sep 23, 2010 May 08, 2017
		Gas: F S/S OII	Gas: Royalty: S/S OIL: Min: Other Percent:		Мах:	Min Pay: Div: Min:	Pay: Div: Min:	<u>и</u> и и	Prod/Sales: Prod/Sales: Prod/Sales:			
		Paid to: BC MINIS	Paid to: LESSOR BC MINISTER FIN	æ ( <u>M</u>	100.0000000	Paid by: RANCH	<b>by:</b> WI	(C) 100.00000000	0000			
M124472 Sub: B ACTIVE 100.00000000	PNG WI 64522 RANCH	S T T	<u>ж</u> ж	Eff: Aug 16, 2012 Exp: Aug 15, 2022	3,380.000 1,820.000 1,820.000	C129592 L RANCH Total Rental:	Yes 13650.00	W100.0000000000000000000000000000000000		NTS 94-P-16 28, 29, 34-39 64-69 ALL PNG BEI JEAN_MARIE SULPHUR_P	NTS 94-P-16 BLK E UNIT 18, 19, 28, 29, 34-39, 44-49, 54-59, 64-69 ALL PNG BELOW BASE (20002) JEAN_MARIE TO BASE (14003) SULPHUR_PT-KEGR-PINE_PT	ර (දි <u>(</u> දි

File Number

File Status Mineral Int (cont'd)

#### RANCH ENERGY CORPORATION Mineral Property Report

FORT ST JOHN Province: Division:

BRITISH COLUMBIA WILDBOY FIELD Lease Description / Rights Held Area DOI Code WILDBOY Exposure Oper.Cont. ROFR Net Doi Partner(s) Gross \*\*REPORTED IN HECTARES\*\* Int Type / Lse No/Name Lse Type Lessor Type Operator / Payor

Hectares Set Hectares Status Sub: B M124472

Sep 23, 2010 May 08, 2017 --- Related Contracts ---P&S PS00001 A C129592 L Royalty / Encumbrances

Set

200/C-036-E/094-P-16/00STD/UNK ----- Well U.W.I. 100.000000000 % of PROD % of Prod/Sales Sliding Scale Convertible **Product Type** ALL A **CROWN SLIDING SCALE Roy Percent:** Royalty Type

Status/Type ----

Prod/Sales: Prod/Sales: <u>∺</u> Min Pay: Max:

STANDARD

Prod/Sales:

Min:

Other Percent:

Gas: Royalty: S/S OIL: Min:

Deduction:

(C) 100.00000000 ₹ Paid by: RANCH 100.00000000 € LESSOR BC MINISTER FIN Paid to:

NTS 94-P-10 BLK I UNITS 14, 15, ALL PNG TO BASE 100.00000000 E Yes C129592 RANCH 1,569.000 262.000 Eff: Aug 16, 2012 Exp: Aug 15, 2022 CR PNG ₹ M124475 Sub: A ACTIVE

SULPHUR\_PT-KEGR-PINE\_PT EXCL NG IN JEAN\_MARIE 1965.00 Total Rental: 262.000 RANCH RANCH 64513 100.00000000

Sep 23, 2010 May 08, 2017 --- Related Contracts ---P&S ≥ C129592 E PS00001 A Set Hectares Royalty / Encumbrances Set Hectares Status

200/B-025-I/094-P-10/00 STD/UNK ----- Well U.W.I. 100.00000000 % of PROD % of Prod/Sales Sliding Scale Convertible Product Type CROWN SLIDING SCALE Royalty Type

Status/Type ----

CS LAND Version: 11.1.6

Report Date: Jun 28, 2019	Jun 28, 24	019		Œ	RANCH ENERGY CORPORATION	CORPORA	NOIL	Division:	FORT ST JOHN
Fage Number: 21	: ZI **REPC	zi **REPORTĖD IN HECTARES**	3ES**		Mineral Property Report	erty Report		Province:	BRITISH COLUMBIA
					WILDBOY			Area :	WILDBOY FIELD
File Number File Status		File Number Lse Type Lessor Type File Status Int Type / Lse No/Name		Exposure Gross	Exposure Oper.Cont. ROFR Gross	DOI Code			
Mineral Int		/ Payor		Net	Net Doi Partner(s)	*	*	Lease Descr	Lease Description / Rights Held
(cont'd)									
		Roy Percent: Deduction:	STANDARD	٠					
M124475	∢	Gas: Royalty:			Min Pay:		Prod/Sales:		
		S/S OIL: Min: Other Percent:		Max:	Min:		Prod/Sales:		

(C) 100.00000000

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Paid by: RANCH

100.00000000

Paid to: LESSOR (M) BC MINISTER FIN

'S 100	'S 10,	IS 91-95	S 1-5,	(0000)	(2002) (14002)	VE_PT		ntracts	Sep 23, 2010	May 08, 2017						
BLK E UNIT	BLK L UNIT	BLK H UNIT	BLK I UNIT	1	.TO BASE (	T-KEGR-PIN		Related Col	≥	P&S						
NTS 94-P-09 BLK E UNITS 100	NTS 94-P-09 BLK L UNITS 10, 20, 30	NTS 94-P-10 BLK H UNITS 91-95	NTS 94-P-10 BLK I UNITS 1-5,	11-13, 21-23	ALL PING BELOW BASE (2000Z) JEAN_MARIE TO BASE (14002)	SULPHUR_PT-KEGR-PINE_PT		Related Contracts	C129592 E	PS00001 A						
	0			•	Net				f Prod/Sales	100.000000000 % of PROD			Prod/Sales:	Prod/Sales:	Prod/Sales:	
M	100.00000000				Hectares	•			Product Type Sliding Scale Convertible % of Prod/Sales	N 100.000						(C)
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1,569.000 C	1,307.000 F				Hectares		Royalt		Product Typ	ALL				Max:		
Eff: Aug 16, 2012	Exp: Aug 15, 2022			;	Ĭ					CALE		STANDARD				•
Eff:	Exp:								ype	CROWN SLIDING SCALE	Roy Percent:	Deduction:	Gas: Royalty:	S/S OIL: Min:	Other Percent:	Paid to: LESSOR (M)
S					Status				Royalty Type	SROWN:	Roy F	Dedu	Gas:	8/8 0	Other	Paid to
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M124475	Sub: B		100.00000000 RANCH						*							

RANCH ENERGY CORPORATION Mineral Property Report	WILDBOX
Report Date: Jun 28, 2019 Page Number: 22 **REPORTED IN HECTARES**	

RANCH ENERGY CORPORATION Mineral Property Report		u
	RANCH ENERGY CORPORATION	7

Report Date: Ju	Report Date: Jun 28, 2019 Page Number: 22 **DEDADET	In 28, 2019 22 **DEDODTED IN DECTABES**	V ⊢C∃T	***	œ	Mine	ENERGY	Y COF erty F	RANCH ENERGY CORPORATION Mineral Property Report	N O	Division:	FORT ST JOHN	NHO
							WILDBOY				Area :	WILDBOY FIELD	OLUMBIA FIELD
7 5	se Type	Lse Type Lessor Type Int Type / Lse No/Name	Type ame		Exposure Gross		Oper.Cont. ROFR		DOI Code				
	Operator / Payor	Payor			Net	Doi Partner(s)	ner(s)	*		*	Lease Descr	Lease Description / Rights Held	ts Held
Δ.	PNG	S	Ħ	<b>Eff:</b> Aug 16. 2012		C129592	D Yes		×		19-4-P-91	001 TINI I X X IB 0-0-76 STN	
≤ છે	WI 64414		Exp	Exp: Aug 15, 2022	, v <u>1</u> , v			7	100.00000000		NTS 94-P-91	NTS 94-P-9 BLK L UNIT 91-93 NTS 94-P-16 BLK C UNIT 10 20	1-93
E	RANCH				Î	Total Rental:	ntal: 19560.00	0.00			30, 40, 50, 60, 70	30, 40, 50, 60, 70	-0, 50,
											11-15, 21-25	NI S 94-F-16 BLN D UNIT 1 11-15, 21-25, 31-35, 41-45.	ς. -
	¥S	Status			Hectares	Net	<b>t</b>	_	Hectares	Net	51-53, 61-63 ALL PNG TO BASE MUSKWA-OTTER	51-53, 61-63 ALL PNG TO BASE MUSKWA-OTTER PARK-KLUA-EVIE	KLUA-EVIE
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	<b>2</b> 00	Royalty Type	<b>ب</b> الم	д П	Product Type		Sliding Scale Convertible	Convert	tible % of P	<ul> <li>% of Prod/Sales</li> </ul>	C129592 D	Related Contracts	Sep 23, 2010
	i F	Roy Percent:	cent:		1	÷	•	:		5 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	C - 00000	3	May 00, 2017
		Deduction:	on:	STANDARD		•							
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		Other Percent:	ercent	**			Min:		P.	Prod/Sales:			
	<b>ч</b> . Ш	<b>Paid to:</b> LESSO BC MINISTER FIN	LESSOR TER FIN	M)	100.0000000	<b>u.</b> L.	<b>Paid by:</b> WI RANCH	=	(C) 100.00000000	. 000			
₫≥	PNG IW	뜽	E E	Eff: Aug 16, 2012 Exp: Aug 15, 2022	2,869.000	C129592 RANCH	2 D Yes	+	WI 100.00000000		NTS 94-P-9 E	NTS 94-P-9 BLK L UNIT 94, 95 NTS 94-P-16 BLK D UNIT 4. 5	4, 95 4. 5
ACTIVE 62 RATIO DODOGO BA	64414 RANCH BANCH		•				ntal:	.50			ALL PNG FR BASE MUSK	OM BASE JEA WA-OTTER_F	ALL PNG FROM BASE JEAN_MARIE TO BASE MUSKWA-OTTER_PARK-KLUA-EVIE
	St	Status		-	Hectares	Net	#	- des	Hectares	Net	C129592 D	Related Contracts JV Sep	Sep 23, 2010
											V 100000	28	Way 00, 2017

Royalty / Encumbrances

Report Date:	Jun 28, 2019	2019		RA	RANCH ENERGY CORPORATION	CORPORATION	Division:	FORT ST JOHN
rage number:		**REPORTED IN HECTARES**	IECTARES***		Mineral Proper	ty Keport	Province: Area :	BRITISH COLUMBIA WILDBOY FIELD
File Number File Status Mineral Int	Lse Typ Int Type Operato	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	уре	Exposure ( Gross Net I	Oper.Cont. ROFR Doi Partner(s)	DOI Code	Lease Descri	Lease Description / Rights Held
(cont'd) M124482	ω	Royalty Type CROWN SLIDING Roy Percent: Deduction: Gas: Royalty:	Royalty Type CROWN SLIDING SCALE Roy Percent: Deduction: STANDARD Gas: Royalty: S/S OIL: Min:	Product Type ALL Max:	Slidin	% 000.000		
		Other Percent: Paid to: LESSC BC MINISTER FIN	srcent: LESSOR (M) TER FIN 100	0.00000000	Min: Paid by: WI RANCH	(C) 100.0000000		
M124483 Sub: A ACTIVE	PNG WI 64413 RANCH	S	Eff: Aug 16, 2012 Exp: Aug 15, 2022	1,828.000 1,045.000 1,045.000	C129592 D Yes RANCH Total Rental: 7837.50	WI 100.00000000	NTS 94-P-9 BLK L U 64-67, 74-77, 84-87 ALL PNG TO BASE SULPHUR_PT-KEG	NTS 94-P-9 BLK L UNIT 54-57, 64-67, 74-77, 84-87 ALL PNG TO BASE SULPHUR_PT-KEGR-PINE_PT
		Status		Hectares	Net	Hectares Net	C129592 D PS00001 A	Related Contracts
		Royalty Type CROWN SLIDING Roy Percent	Royalty Type CROWN SLIDING SCALE Roy Percent:	Royalty Product Type ALL	Royalty / Encumbrances ct Type Sliding Scale Convertible	onvertible % of Prod/Sales N 100.00000000 % of PROD	Well U.W.I. 200/D-077-L/094-F 200/B-056-L/094-F	Well U.W.I. Status/Type 200/D-077-L/094-P-09/00STD/UNK 200/B-056-L/094-P-09/00STD/UNK
		Gas: Royalty: S/S OIL: Min: Other Percent:	on: STANDARD yalty: Min:	Max:	Min Pay: Div: Min:	Prod/Sales: Prod/Sales: Prod/Sales:		
		Paid to:	LESSOR (M)		Paid by: WI	(0)		

Report Date: Jun 28, 2019

# RANCH ENERGY CORPORATION Mineral Property Report

BRITISH COLUMBIA WILDBOY FIELD Lease Description / Rights Held FORT ST JOHN NTS 94-P-10 BLK I UNIT 71, 81 SULPHUR\_PT-KEGR-PINE\_PT NTS 94-P-9 BLK L UNIT 78-80, EXCL NG IN JEAN\_MARIE ALL PNG TO BASE Province: Division: Area 100.00000000 WI 100.00000000 DOI Code 3915.00 WILDBOY Exposure Oper.Cont. ROFR Yes RANCH Net Doi Partner(s) ۵ Total Rental: C129592 RANCH 522.000 522.000 Gross 1,828.000 100.00000000 Aug 16, 2012 Exp: Aug 15, 2022 \*\*REPORTED IN HECTARES\*\* Eff: **BC MINISTER FIN** Int Type / Lse No/Name Lse Type Lessor Type Operator / Payor S RANCH RANCH 64413 ⋖ Page Number: 24 PNG ₹ 100.00000000 (cont'd) File Number File Status M124483 Mineral Int M124483 Sub: B ACTIVE

Sep 23, 2010 May 08, 2017 ----- Related Contracts ---P&S ≥ C129592 D PS00001 A % of Prod/Sales Sliding Scale Convertible Royalty / Encumbrances Product Type **Royalty Type** 

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Hectares

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Hectares

Status

100.000000000 % of PROD

Prod/Sales: Prod/Sales: Prod/Sales:

ALL STANDARD CROWN SLIDING SCALE **Roy Percent:** Deduction:

Min: Min Pay: ≅.: Max:

0 ₹ Paid by: RANCH

100.00000000

€

Paid to: LESSOR BC MINISTER FIN

Other Percent:

Gas: Royalty: S/S OIL: Min: 100.00000000 100.00000000

D Yes

C129592

1,828.000

Eff: Aug 16, 2012

CR

PNG

M124483 Sub: C

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RANCH

64413

ACTIVE

RANCH

100.00000000

Exp: Aug 15, 2022

RANCH

261.000 261.000 1957.50

Total Rental:

ALL PNG FROM BASE JEAN\_MARIE TO BASE SULPHUR\_PT-KEGR-PINE\_PT NTS 94-P-9 BLK L UNIT 96, 97 NTS 94-P-16 BLK D UNIT 6, 7

--- Related Contracts

Report Date:	Jun 28, 2019	2019	RAI	RANCH ENERGY CORPORATION	ORPORATION		Division:	FORT ST JOHN	Z.
rage number:	- 1	**REPORTED IN HECTARES**		Mineral Property WILDBOY	Кероп		Province: Area :	BRITISH COLUMBIA WILDBOY FIELD	LUMBIA
File Number File Status Mineral Int	Lse Type Int Type Operato	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	Exposure O Gross Net D	Oper.Cont. ROFR  Doi Partner(s) *	DOI Code		Lease Descri	Lease Description / Rights Held	Held
(cont'd)									
M124483 <b>Sub:</b> C	<b>0</b> ,	Status	Hectares	Net	Hectares	Net	C129592 D PS00001 A	کل 8,8 ک	Sep 23, 2010 May 08, 2017
			Royalt	Royalty / Encumbrances					
	<b></b> 0	Royalty Type CROWN SLIDING SCALE Roy Percent: Deduction: STANDARD	Product Type ALL	e Sliding Scale Convertible Y N 1	ertible % of Prod/Sales N 100.00000000 % of PROD	ales % of PROD			
		. :: :: :::	Max:	Min Pay: Div: Min:	Prod/Sales: Prod/Sales: Prod/Sales:	les: les:			
		Paid to: LESSOR (M) BC MINISTER FIN 10	100.0000000	<b>Paid by:</b> WI RANCH	(C) 100.00000000				
M124484 Sub: A ACTIVE	PNG WI 64412 RANCH	CR <b>Eff:</b> Aug 16, 2012 <b>Exp:</b> Aug 15, 2022	2,351.000 1,045.000 1,045.000	C129592 D Yes RANCH Total Rental: 7837.50	. WI		NTS 94-P-9 BLK K I 80, 90 NTS 94-P-9 BLK L I 61-63, 71-73, 81-83	NTS 94-P-9 BLK K UNIT 60, 70, 80, 90 NTS 94-P-9 BLK L UNIT 51-53, 61-63, 71-73, 81-83	70,
		Status	Hectares	Net	Hectares	Net	PNG TO BASE MUSKWA-OTT	PNG TO BASE MUSKWA-OTTER_PARK-KLUA-EVIE	.UA-EVIE
			Royaltı	Royalty / Encumbrances				Related Contracts	y
	<b></b> 0	Royalty Type CROWN SLIDING SCALE	Product Type ALL	e Sliding Scale Convertible Y	rertible % of Prod/Sales N 100.00000000 % of PROD	iales % of PROD	C129592 D PS00001 A	JV P&S	Sep 23, 2010 May 08, 2017

Report Date:	Jun 28, 2019 r: 26	2019		RA	RANCH ENERGY CORPORATION	ORPORATION	Division:	FORT ST JOHN
		**REPORTED IN HECTARES**	۸**		WILDBOY	у кероп	Province: Area :	BRITISH COLUMBIA WILDBOY FIELD
File Number File Status Mineral Int	Lse Typ Int Type Operato	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor		Exposure C Gross Net I	Oper.Cont. ROFR Doi Partner(s)	DOI Code	Lease Descr	Lease Description / Rights Held
(conťd) M124484	∢	Roy Percent: Deduction: S Gas: Royalty: S/S OIL: Min: Other Percent:	STANDARD	Мах:	Min Pay: Div: Min:	Prod/Sales: Prod/Sales: Prod/Sales:		
		Paid to: LESSOR BC MINISTER FIN	(M)	100.0000000	<b>Paid by:</b> WI RANCH	(C) 100.00000000		
M124484 Sub: B ACTIVE 100.00000000	PNG WI 64412 RANCH RANCH	CR Eff: Au Exp: Au	<b>Eff:</b> Aug 16, 2012 <b>Exp:</b> Aug 15, 2022	2,351.000 C 522.000 F 522.000 T	C129592 D Yes RANCH Total Rental: 3915.00	WI 100.00000000	NTS 94-P-9 F NTS 94-P-10 NTS 94-P-15 NTS 94-P-16 PNG FROM F BASE MUSK	NTS 94-P-9 BLK L UNIT 98-100 NTS 94-P-10 BLK I UNIT 91 NTS 94-P-15 BLK A UNIT 1 NTS 94-P-16 BLK D UNIT 8-10 PNG FROM BASE JEAN_MARIE TO BASE MUSKWA-OTTER PARK-KI IIA-EVIE
	<b>4,</b>	Status	Ι	Hectares	Net	Hectares Net	C129592 D	Related Contracts
				Royalt	Royalty / Encumbrances		- PS00001 A	"
·		Royalty Type CROWN SLIDING SCALE Roy Percent:	I.E	Product Type ALL	e Sliding Scale Convertible	vertible % of Prod/Sales N 100.00000000 % of PROD		
		43	STANDARD	Мах:	Min Pay: Div: Min:	Prod/Sales: Prod/Sales: Prod/Sales:		
	***************************************	Paid to: LESSOR BC MINISTER FIN	(M)	00.0000000.	Paid by: WI RANCH	(C) 100.00000000		

Sep 23, 2010 May 08, 2017 MUSKWA-OTTER\_PARK-KLUA-EVIE BRITISH COLUMBIA ----- Related Contracts -----Lease Description / Rights Held WILDBOY FIELD FORT ST JOHN NTS 94-P-9 BLK L UNIT 38, 39, SULPHUR\_PT-KEGR-PINE\_PT 48, 49, 58, 59, 68, 69 P&S PNG TO BASE EXCL NG IN C129592 D PS00001 A Province: Division: Area 
 ertible
 % of Prod/Sales

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 100.00000000
 % of PROD
 Š Prod/Sales: Prod/Sales: Prod/Sales: RANCH ENERGY CORPORATION Mineral Property Report 100.00000000 ₹ 100.00000000 DOI Code Hectares Sliding Scale Convertible <u>(</u> 3922.50 ⋛ WILDBOY Royalty / Encumbrances Exposure Oper.Cont. ROFR 2,351.000 C129592 D Yes <u>ö</u> Min: Paid by: Min Pay: RANCH Doi Partner(s) Total Rental: Set 523.000 RANCH Product Type ALL Net 523.000 100.00000000 Hectares Max: Eff: Aug 16, 2012 Exp: Aug 15, 2022 STANDARD Paid to: LESSOR (M) Royalty Type CROWN SLIDING SCALE \*\*REPORTED IN HECTARES\*\* BC MINISTER FIN Other Percent: Gas: Royalty: S/S OIL: Min: Roy Percent: Lse Type Lessor Type Int Type / Lse No/Name Deduction: Operator / Payor CB Status Report Date: Jun 28, 2019 RANCH 100.00000000 RANCH 64412 PNG Page Number: 27 ₹ File Number File Status Mineral Int Sub: C M124484 ACTIVE

NTS 94-P-9 BLK L UNIT 60, 70	NTS 94-P-10 BLK I UNIT 51, 61 PNG TO BASE	MUSKWA-OTTER_PARK-KLUA-EVIE EXCL NG IN JEAN MARIE	EXCL NG IN  Net SULPHUR PT-KEGR-PINE PT		C129592 D JV Sep 23, 2010
M	100.00000000		Hectares		
Yes		1957.50			luces
C129592 D	261.000 RANCH 261.000	Total Rental: 1957.50	Net		Royalty / Encumbrances
2,351.000	261.000		lectares		
Eff: Aug 16, 2012	Exp: Aug 15, 2022		<u>#</u>		
~			Status		
CR	WI 64412		ť	i	1

ACTIVE

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M124484 Sub: D

\*\*REPORTED IN HECTARES\*\*

RANCH ENERGY CORPORATION Mineral Property Report

WILDBOY

FORT ST JOHN Division:

BRITISH COLUMBIA Province:

WILDBOY FIELD Area Lease Description / Rights Held

Gross Int Type / Lse No/Name Lse Type Lessor Type Operator / Payor

File Number

File Status Mineral Int

Exposure Oper.Cont. ROFR Net Doi Partner(s)

DOI Code

100.000000000 % of PROD % of Prod/Sales Sliding Scale Convertible

Product Type

ALL

CROWN SLIDING SCALE

Royalty Type

(cont'd)

STANDARD Gas: Royalty: **Roy Percent:** Deduction:

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M124484

Other Percent:

Мах: S/S OIL: Min:

Min: Min Pay: <u>::</u>

Prod/Sales: Prod/Sales:

Prod/Sales:

Paid by: RANCH 100.00000000 Paid to: LESSOR (M) BC MINISTER FIN

100.00000000 <u>0</u>

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NTS 94-P-15 BLK D UNITS 14-15, ALL PNG TO BASE SHUNDA 24-25 APO 50.00000000 30.00000000 100.00000000

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CANPAR HOLDINGS

**TERRA ENERGY** 

CANADIAN NTRL R

100.00000000

RANCH

12301

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Sub: A ACTIVE

M51592

PRAIRIESKY ROYA

C103763 A No

261.000

Eff: May 18, 1981

CR

RANCH

261.000

261.000

Exp: May 17, 1991 Ext: 58(3)(a)

--- Related Contracts ---POP ≥ C103763 A C129592 N

Sep 23, 2010 Aug 17, 1989

May 08, 2017

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PS00001 A

Set

Hectares

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Hectares

Status

1957.50

Total Rental:

Status/Type ---------- Well U.W.I.

200/D-015-D/094-P-15/00ABD/UNK

Royalty / Encumbrances

Sliding Scale Convertible % of Prod/Sales Product Type ALL <Linked> Royalty Type C103763 A GROSS OVERRIDING ROYALTY Roy Percent:

100.000000000 % of PROD

15.00000000 UNKNOWN Gas: Royalty: Deduction:

Max: 5.000000000 S/S OIL: Min: Other Percent:

1/23.8365 15.00000000 Div:

Prod/Sales: Prod/Sales: Prod/Sales: 7.00/1000M3 Min Pay:

CS LAND Version: 11.1.6

Report Date:	Jun 28, 2019	oc	RANCH ENERGY CORPORATION	RPORATION	Division:	FORT ST JOHN
rage number:	r: 29 **REPORTED IN HECTARES**		Mineral Property	Keport	Province: Area :	BRITISH COLUMBIA WILDBOY FIELD
File Number File Status Mineral Int	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	Exposure Gross Net	S Doi Partner(s) *	DOI Code	Lease Descr	Lease Description / Rights Held
(cont'd)						
	Paid to: GORPD PRAIRIESKY ROYA CANPAR HOLDINGS TERRA ENERGY	FD (C) 5YA 60.00000000 NGS 36.17600000 Y 3.82400000	Paid by: BPO RANCH	(C) 100.00000000		
M51592	A	Roy	Royalty / Encumbrances			
	Royalty Type CROWN SLIDING SCALE Roy Dercent:	Product Type SCALE ALL	Sliding Scale Conv Y	ertible % of Prod/Sales N 100.000000000 % of PROD		
	Gas: Royalty: S/S OIL: Min: Other Percent:	STANDARD Max:	Min Pay: Div: Min:	Prod/Sales: Prod/Sales: Prod/Sales:		
	Paid to: LESSOR BC MINISTER FIN	SOR (M) IN 100.00000000	<b>Paid by:</b> BPO RANCH	(C) 100.00000000		
M51592 <b>Sub:</b> B ACTIVE	PNG CR WI 12301 CDN NATURAL RES CANADIAN NTRL R	Eff: May 18, 1981 1,043.000 Exp: May 17, 1991 1,043.000 Ext: 58(3)(a) 260.750	C103764 B No RANCH CANPAR HOLDINGS TALLAHASSEE RES CANADIAN NTRL R	W1 25.00000000 5.25045000 0.95625000 68.79330000	NTS 94-P-15 12-13,16-17, 22-23,26-27, -47 ALL PNG TO	NTS 94-P-15 BLK D UNITS 12-13,16-17, 22-23,26-27,32-33,36-37,42-43,46 -47 ALL PNG TO BASE SHUNDA
			Total Rental: 7822.50		C103764 B	Related Contracts
	Status	nectares	Net	neciares	PS00001 A	9v Sep 20, 2010 P&S May 08, 2017
		Roy	Royalty / Encumbrances			

Report Date: Jun 28, 2019 Page Number: 30	Jun 28, 2019	RAN	RANCH ENERGY CORPORATION	RPORATION	Division:	FORT ST JOHN	
	- 1		WILDBOY	teport	Province: Area :	BRITISH COLUMBIA WILDBOY FIELD	/BIA
File Number File Status Mineral Int	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	Exposure Op Gross Net Do	Exposure Oper.Cont. ROFR Gross Net Doi Partner(s)	DOI Code	Lease Descr	Lease Description / Rights Held	
(cont'd) M51592	Royalty Type CROWN SLIDING SCALE Roy Percent: Deduction: STANDARD B Gas: Royalty: S/S OIL: Min: Other Percent:	Product Type ALL D Max:	Sliding Scale Convertible  Y N 1 Min Pay: Div: Min:	tible % of Prod/Sales 100.000000000 % of PROD Prod/Sales: Prod/Sales: Prod/Sales:			
	Paid to: LESSOR (M) BC MINISTER FIN 1	100.00000000	Paid by: WI RANCH CANPAR HOLDINGS TALLAHASSEE RES CANADIAN NTRL R	(C) 25.00000000 5.25045000 0.95625000 68.79330000			
M51592 <b>Sub:</b> C ACTIVE 100.00000000	PNG CR <b>Eff:</b> May 18, 1981 WI <b>Exp:</b> May 17, 1991 12301 <b>Ext:</b> 58(3)(a) CDN NATURAL RES CANADIAN NTRL R	521.000 521.000 130.250	C103764 C No RANCH CANPAR HOLDINGS TALLAHASSEE RES CANADIAN NTRL R	WI 25.00000000 5.25045000 0.95625000 68.79330000	NTS 94-P-15 BLK I 56-57, 62-63,66-67 ALL PNG TO BASE	D UNITS 52 E BANFF	s,
	Status	To Hectares	Total Rental: 3907.50	Hectares	C103764 C C129592 N PS00001 A	FO >2 >	Aug 13, 1979 Sep 23, 2010 May 08, 2017

Royalty / Encumbrances

Product Type Sliding Scale Convertible % of Prod/Sales
ALL Y N 100.00000000 % of PROD

STANDARD Royalty Type
CROWN SLIDING SCALE
Roy Percent:
Deduction: STANDA RANCH ENERGY CORPORATION Mineral Property Report DOI Code ⋛ WILDBOY Exposure Oper.Cont. ROFR Paid by: Min Ω. Min Pay: RANCH Net Doi Partner(s) 100.00000000 Max: Ē \*\*REPORTED IN HECTARES\*\* Paid to: LESSOR **BC MINISTER FIN** Other Percent: Gas: Royalty: S/S OIL: Min: Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor Report Date: Jun 28, 2019 O Page Number: 31 (cont'd) File Number File Status Mineral Int M51592

BRITISH COLUMBIA

Province:

Area :

FORT ST JOHN

Division:

WILDBOY FIELD

Lease Description / Rights Held

Prod/Sales: Prod/Sales: Prod/Sales: 5.25045000 25.00000000 0.95625000 68.79330000 CANPAR HOLDINGS TALLAHASSEE RES CANADIAN NTRL R NTS 94-P-15 BLK D UNITS 54-55,64-65 C103764 A No 261.000 Exp: May 17, 1991 Ext: 58(3)(a) Eff: May 18, 1981

25.00000000 2.89845000 0.95625000 71.14530000 CANADIAN NTRL R *IERRA ENERGY* FREEHOLD RANCH 65.250 261.000

CDN NATURAL RES

12301

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Sub: ACTIVE

M51592

100.00000000 CANADIAN NTRL R

Hectares Set

Hectares

Status

1957.50

Total Rental:

Sep 23, 2010 Aug 13, 1979

---- Related Contracts ----

ALL PNG TO BASE BANFF

May 08, 2017

P&S 요 >

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Set

C129592 N C103764 A

Royalty / Encumbrances

100.000000000 % of PROD Sliding Scale Convertible % of Prod/Sales z Product Type ALL CROWN SLIDING SCALE Royalty Type

STANDARD **Roy Percent:** Deduction:

Min Pay: Мах: Gas: Royalty: S/S OIL: Min:

Prod/Sales: Prod/Sales:

Prod/Sales:

Min: Other Percent:

Report Date:	Jun 28, 2019 r: 32	, 2019				Ά.	ANCH EN	ERGY CC	RANCH ENERGY CORPORATION		Division:	FORT ST JOHN	NHOr
	1	**REPORTED IN HECTARES**	НЕСТАВ	RES**				WILDBOY	чероп		Province: Area :	BRITISH COLUMBIA WILDBOY FIELD	COLUMBIA FIELD
File Number File Status Mineral Int	Lse Ty Int Typ Operat	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	Type tame		û   	Exposure Gross Net	Oper.Cont. ROFR Doi Partner(s)	30FR *	DOI Code		Lease Descri	Lease Description / Rights Held	s Held
(cont'd)													
M51592	Ω	<b>Paid to:</b> LESSO BC MINISTER FIN	LESSOR	(M)	100.00000000	00000	Paid by: RANCH FREEHO TERRA E CANADIA	Paid by: WI RANCH FREEHOLD TERRA ENERGY CANADIAN NTRL R	(C) 25.00000000 2.89845000 0.95625000 71.14530000				
M51592 Sub: E ACTIVE		PNG CR NWI 12301 CDN NATURAL RES CANADIAN NTRI R	E E E	Eff: May 18, 1981 Exp: May 17, 1991 Ext: 58(3)(a)		261.000 261.000 0.000	CANADIAN NTRL R Total Rental: 195	7.50	WI 100.00000000		NTS 94-P-15 BLK D UNI 34,35,44,45,54,55,64,65 ALL PNG FROM TOP SU BASE JEAN_MARIE	NTS 94-P-15 BLK D UNITS 34,35,44,45,54,55,64,65 ALL PNG FROM TOP SURFACE TO BASE JEAN_MARIE	S 1FACE TO
		Status	-		Hectares	ıres	Net		Hectares	Net	PS00001 A	Related Contracts - P&S May	tracts
	I					- Royal	Royalty / Encumbrances	ances					
		Royalty Type CROWN SLIDING SCALE	pe LIDING SC	CALE	Pro.	Product Type ALL		Sliding Scale Convertible	ertible % of Prod/Sales N 100.00000000 % of PROD	<b>Sales</b> % of PROD			
		Deduction: Gas: Royalty: S/S OIL: Min: Other Percent	noy referent. Deduction: Gas: Royalty: S/S OIL: Min: Other Percent:	UNKNOWN		Мах:	Min Pay: Div: Min:	Pay: Div: Min:	Prod/Sales: Prod/Sales: Prod/Sales:	ales: ales:			
		Paid to: LESSC BC MINISTER FIN	LESSOR TER FIN	(M)	100.0000	.00000000	<b>Paid by:</b> CANADIA	<b>Paid by:</b> WI CANADIAN NTRL R	(M) 100.00000000				
M51607	NG	S R S	##	Eff: Nov 17, 1982		261.260	C100063 F.	Yes	M		NTS 94-P-09	NTS 94-P-09 BLK L UNITS 60, 70	; 60, 70

## RANCH ENERGY CORPORATION Mineral Property Report

FORT ST JOHN Division:

	**REPORTED IN HECTARES**			, L		Province:	BRITISH COLUMBIA	OLUMBIA
			WILDBOY			Area :	WILDBOY FIELD	TELD
File Number File Status	File Number Les Type Lessor Type File Status Int Type / Lse No/Name	Exposure Gross	Exposure Oper.Cont. ROFR Gross	DOI Code				
Mineral Int		Net	Net Doi Partner(s) *	*		Lease Descri	Lease Description / Rights Held	s Held
(cont'd)								
M51607	:		i i				( )	3
Sub: A	WI <b>Exp:</b> Nov 16, 1992		261.260 RANCH	38.75000000		NIS 94-F-10	NIS 94-P-10 BLK I UNIIS 51, 61	51, 61
ACTIVE		101.238	CNR STREET	37.50000000		NG IN		
	CDN NATURAL RES		TALLAHASSEE RES	12.50000000		SULPHUR_P	SULPHUR_PT-KEGR-PINE_PT("E")	_PT("E")
100.0000000	100.00000000 CDN NATURAL RES		CREW ENERGY	11.25000000				
			Total Rental: 1959.45				Related Contracts	racts
						C100063 F	JOA	Nov 17, 1976
	Status	Hectares	Net	Hectares	Net	C111367 B	TRUST	Nov 28, 2005
						C129592 M	۲	Sep 23, 2010
						PS00001 A	P&S	May 08, 2017

Royalty / Encumbrances

Royalty Type CROWN SLIDING SCALE Roy Percent:	Product Type ALL	Sliding Scale Conv Y	Sliding Scale Convertible % of Prod/Sales Y N 100.00000000 % of PROD
Deduction: STANDARD Gas: Royalty: S/S OIL: Min: Other Percent:	Мах:	Min Pay: Div: Min:	Prod/Sales: Prod/Sales: Prod/Sales:
Paid to: LESSOR (M) BC MINISTER FIN 100.0	100.0000000	Paid by: WI RANCH CNR STREET TALLAHASSEE RES	(C) 50.00000000 37.50000000 12.50000000

M51607	Ŋ	S	ĒĦ:	lov 17, 1982	1,045.180	Nov 17, 1982 1,045.180 C110666 D Yes	POOLED	NTS 94-P-10 BLK I UNITS 32, 33,
Sub: B	IM		Exp: N	lov 16, 1992	1,045.180 RANCH	RANCH	33.97245200	34, 35, 42, 43, 44, 45
ACTIVE	13102		Ext: 5	Ext: 58(3)(a)	355.073	355.073 CNR STREET	66.02754800	NTS 94-P-10 BLK I UNITS 52,
	CNR STREET	REET						53, 62, 63, 72, 73, 82, 83

Report Date:	Report Date: Jun 28, 2019		RA	RANCH ENERGY CORPORATION	Y CORPO	RATION		Division:	FORT ST JOHN	
		**S:		Mineral Property Report	erty Kepo	ב		Province:	BRITISH COLUMBIA	VIBIA
				WILDBOY				Area :	WILDBOY FIELD	
File Number File Status Mineral Int	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor		Exposure Gross	Exposure Oper.Cont. ROFR Gross Net Doi Partner(s)	DOI Code	*		Lease Descri	Lease Description / Rights Held	70
(cont'd)										
M51607										
100.00000000	100.00000000 CDN NATURAL RES		•	Total Rental: 783	7838.85			NO NATIONAL	, , ,	
	Status	Ĭ	Hectares	Net	Hectares	res	Net	NC NI DA	ם ביי איי	
									Related Contracts	
			Royali	Royalty / Encumbrances				C109497 F	E CO	Jan 30, 1
₹	<linked> Royalty Type</linked>		Product Type		Sliding Scale Convertible % of Prod/Sales	% of Prod/S	ales	C129592 M		Sep 23, 7
Ο,	Ž ;	G ROYALTY	ALL	>	Z .	100.000000000 % of PROD	% of PROD	PS00001 A	P&S	May 08, 2
	Deduction: Gas: Royalty: S/S OIL: Min: Other Percent:	YES 12.00000000 5.00000000	<b>Max:</b> 12	Min Pay: 12.00000000 Div: Min:	1/23.8365	Prod/Sales: Prod/Sales: Prod/Sales:	es: es:			

Sep 01, 2003 Sep 23, 2010 May 08, 2017

Jan 30, 1990

, 43.85632900 56.14367100

Paid by: GORBY RANCH CANADIAN NTRL R

27.50000000 35.00000000 37.50000000

Paid to: GORPD OBSIDIAN LTD 3147479 CDA INC CANADIAN NTRL R

<u>(</u>)

<u></u>

ROYALTY DEDUCTIONS -Review Date: 2013/03/14 Reviewed By: RB

GAS DEDUCTIONS BASED ON SALES

S S

compression gathering

processing

Report Date: Jun 28, 2019

\*\*REPORTED IN HECTARES\*\* Page Number: 35

RANCH ENERGY CORPORATION Mineral Property Report

FORT ST JOHN Division:

BRITISH COLUMBIA WILDBOY FIELD Province:

Lease Description / Rights Held

WILDBOY

DOI Code

Exposure Oper.Cont. ROFR Lse Type Lessor Type Int Type / Lse No/Name File Number

Net Doi Partner(s)

Area

(cont'd)

M51607

Operator / Payor

File Status Mineral Int not to exceed GCA (in province well drilled) മ

not to exceed 40% of sales

not to exceed 00% of LOR z >

royalty owner has option to take in kind

other comments: COSTS FOR GATHERING, TREATING AND PROCESSING SHALL BE

CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC. DEDUCTIONS

SHALL NOT EXCEED 40% OF SALE VALUE

OIL DEDUCTIONS BASED ON PRODUCTION

dirty oil hauling

clean oil hauling

separating & treating

z

not to exceed 00% of LOR

royalty owner has option to take in kind

other comments: ALL REASONABLE COSTS OF TRANSPORTATION SHALL BE CHARGED

ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC.

GENERAL REMARK -

PAYOR OF GOR AS PER POOLING (C-05203)

100.00000000 % of PROD % of Prod/Sales Sliding Scale Convertible Product Type ALL Royalty Type

**CROWN SLIDING SCALE** 

STANDARD Roy Percent: Deduction:

Min Pay: Max: Gas: Royalty: S/S OIL: Min:

Prod/Sales: Prod/Sales: Prod/Sales:

> Div: Min: Other Percent:

Report Date:	Jun 28, 2019	RAN	RANCH ENERGY CORPORATION	RPORATION	Division:	FORT ST JOHN
raye Number	**REPORTED IN HECTARES**	Σ	Mineral Property Report	Report	Province: Area :	BRITISH COLUMBIA WILDBOY FIELD
File Number File Status Mineral Int	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	Exposure Ope Gross Net Doi	Oper.Cont. ROFR Doi Partner(s) *	DOI Code	Lease Descri	Lease Description / Rights Held
(cont'd)	<b>Paid to:</b> LESSOR (M) BC MINISTER FIN 100.	100.00000000	Paid by: POOLED RANCH CNR STREET	(C) 33.97245200 66.02754800		
M51607 Sub: C ACTIVE	NG CR Eff: Nov 17, 1982 WI Exp: Nov 16, 1992 13102 Ext: 58(3)(a) CDN NATURAL RES CDN NATURAL RES	261.120 C10 261.120 RAN 130.560 CNF	C100063 L Yes RANCH CNR STREET TALLAHASSEE RES	WI 50.00000000 37.50000000 12.50000000	NTS 94-P-09 BLK L UNITS 88, 89 NG IN JEAN_MARIE ("A")	NTS 94-P-09 BLK L UNITS 78, 79, 88, 89 NG IN JEAN_MARIE ("A")
	_	Tota Hectares	Total Rental: 1958.40  Net	Hectares Net	1	d Contrac
		Royalty /	Royalty / Encumbrances		PS00001 A	P&S May 08, 2017
	Royalty Type CROWN SLIDING SCALE Roy Percent:	Product Type ALL	Sliding Scale Convertible	ertible % of Prod/Sales N 100.00000000 % of PROD		
	Gas: Royalty: S/S OIL: Min: Other Percent:	Мах:	Min Pay: Div: Min:	Prod/Sales: Prod/Sales: Prod/Sales:		
	Paid to: LESSOR (M) BC MINISTER FIN 100.	100.00000000	Paid by: WI RANCH CNR STREET TALLAHASSEE RES	(C) 50.00000000 37.50000000 12.5000000		

RANCH ENERGY CORPORATION Mineral Property Report

BRITISH COLUMBIA Province:

FORT ST JOHN

Division:

\*\*REPORTED IN HECTARES\*\*

WILDBOY

WILDBOY FIELD Area

> DOI Code Exposure Oper.Cont. ROFR Net Doi Partner(s) Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor File Number File Status Mineral Int

260.660 Exp: Nov 16, 1992 Eff: Nov 17, 1982 Ext: 58(3)(a) CR 13102 ₹ Sub: ACTIVE M51607

260.660 C129592 F Yes RANCH 260.660

₹

100.00000000

1954.95

Total Rental:

NTS 94-P-09 BLK L UNIT 80, 90 NTS 94-P-10 BLK I UNIT 71, 81

Lease Description / Rights Held

NG IN JEAN\_MARIE

CDN NATURAL RES 100.00000000 CDN NATURAL RES Š Hectares

Status

---- Related Contracts ---C109497 A

Net

Hectares

C129592 F

프 > 8

PS00001 A

May 08, 2017

Jan 30, 1990

Sep 23, 2010

100.000000000 % of PROD

Prod/Sales: Prod/Sales:

1/23.8365

12.00000000 Div:

Max:

5.00000000

Other Percent:

12.00000000

Gas: Royalty:

S/S OIL: Min:

Min Pay:

Prod/Sales:

100.00000000

<u>(</u>

GORBY

Paid by: RANCH

0

GORPD

Paid to:

**OBSIDIAN LTD** 

35.000000000 37.50000000 27.50000000

> PRAIRIESKY ROYA 3147479 CDA INC

Review Date: 2013/03/14 Reviewed By: RB

ROYALTY DEDUCTIONS -

GAS DEDUCTIONS BASED ON SALES

compression

(K)

gathering

CS LAND Version: 11.1.6

% of Prod/Sales

Sliding Scale Convertible

Product Type

ALL

C109497 A GROSS OVERRIDING ROYALTY

<Linked> Royalty Type

Roy Percent:

Deduction:

Royalty / Encumbrances

Report Date: Jun 28, 2019

\*\*REPORTED IN HECTARES\*\* Page Number:

RANCH ENERGY CORPORATION Mineral Property Report

BRITISH COLUMBIA FORT ST JOHN Province: Division:

WILDBOY

Int Type / Lse No/Name Lse Type Lessor Type Operator / Payor File Number File Status Mineral Int

Exposure Oper.Cont. ROFR Net Doi Partner(s) Gross

DOI Code

WILDBOY FIELD

Lease Description / Rights Held

Area

(cont'd)

processing Ω M51607

not to exceed GCA (in province well drilled)

not to exceed 40% of sales

not to exceed 00% of LOR

royalty owner has option to take in kind

CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC. DEDUCTIONS other comments: COSTS FOR GATHERING, TREATING AND PROCESSING SHALL BE

SHALL NOT EXCEED 40% OF SALE VALUE

OIL DEDUCTIONS BASED ON PRODUCTION

Ź Z

dirty oil hauling

clean oil hauling

separating & treating

not to exceed 00% of LOR

royalty owner has option to take in kind

other comments: ALL REASONABLE COSTS OF TRANSPORTATION SHALL BE CHARGED

ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC.

Sliding Scale Convertible Product Type Royalty Type

100.000000000 % of PROD % of Prod/Sales

> ALL CROWN SLIDING SCALE **Roy Percent:**

STANDARD Gas: Royalty: Deduction:

S/S OIL: Min:

Other Percent:

Min: <u>ۃ</u> Max:

Prod/Sales: Prod/Sales:

Prod/Sales:

Min Pay:

Report Date: Jun 28, 2019	Jun 28, 2019		Æ	RANCH ENERGY CORPORATION	CORPORATION	Division:		FORT ST JOHN
rage number:	**REPORTED IN HECTARES**	HECTARES**		Mineral Propert	y Report	Province: Area :		BRITISH COLUMBIA WILDBOY FIELD
File Number File Status Mineral Int	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	Type Vame	Exposure Gross Net	Oper.Cont. ROFR Doi Partner(s)	DOI Code	Lease	Description	Lease Description / Rights Held
(cont'd) M51607	D <b>Paid to:</b> BC MINIS	LESSOR (M) TER FIN	100.00000000	<b>Paid by:</b> WI RANCH	(C) 100.00000000		·	
M51607 <b>Sub:</b> E ACTIVE	NG CR WI 13102 CNR STREET	Eff: Nov 17, 1982 Exp: Nov 16, 1992 Ext: 58(3)(a)	522.780 · 522.780 177.601	⊁	POOLED 33.97245200 66.02754800	NTS 94-P- 24, 25 NTS 94-P- 55, 64, 65	NTS 94-P-10 BLK I UNITS 14, 24, 25 NTS 94-P-10 BLK I UNITS 54, 55, 64, 65	NTS 94-P-10 BLK I UNITS 14, 15, 24, 25 NTS 94-P-10 BLK I UNITS 54, 55, 64, 65
100.00000000	CDN NATURAL RES Status		Hectares	Total Rental: 3920.85	Hectares Net	NG IN	NG IN JEAN_MARIE	ш
			Roya	Royalty / Encumbrances		C109497 L	1	Related Contracts
42	Linked> Royalty Type C109497 L GROSS OVEF	<linked> Royalty Type C109497 L GROSS OVERRIDING ROYALTY</linked>	Product Type ALL	pe Sliding Scale Convertible ∀ N 1	<b>nvertible</b> % <b>of Prod/Sales</b> N 100.00000000 % of	PROD		
	Roy Percent: Deduction: Gas: Royalty: S/S OIL: Min: Other Percen	Roy Percent: Deduction: YES Gas: Royalty: 12.00000000 S/S OIL: Min: 5.0000000	Max:	Min Pay: 12.00000000 Div: 1/23.8365 Min:	Prod/Sales: 8365 Prod/Sales: Prod/Sales:	200/A-200/C	Well U.W.I. 200/A-025-1/094-P- 200/C-054-1/094-P-	Well U.W.I. Status/Type 200/A-025-I/094-P-10/00 SUSP/GAS 200/C-054-I/094-P-10/00 PRODUCING/GAS
	Paid to: GO OBSIDIAN LTD 3147479 CDA II FREEHOLD	RPD (C)	27.50000000 35.00000000 37.5000000	Paid by: GORBY RANCH CANADIAN NTRL R	BY (C) 43.85632900 LR 56.14367100			

ROYALTY DEDUCTIONS -Review Date: 2013/03/14 Reviewed By: RB

Report Date: Jun 28, 2019

\*\*REPORTED IN HECTARES\*\* Page Number:

RANCH ENERGY CORPORATION Mineral Property Report

WILDBOY

WILDBOY FIELD

BRITISH COLUMBIA

Int Type / Lse No/Name Lse Type Lessor Type Operator / Payor

File Number File Status Mineral Int

Exposure Oper.Cont. ROFR Gross

Lease Description / Rights Held

Area

Province:

Division:

FORT ST JOHN

Net Doi Partner(s)

DOI Code

(cont'd)

M51607

GAS DEDUCTIONS BASED ON SALES ш

Z E

compression

gathering

processing

not to exceed GCA (in province well drilled)

not to exceed 40% of sales

not to exceed 00% of LOR

royalty owner has option to take in kind

CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC. DEDUCTIONS other comments: COSTS FOR GATHERING, TREATING AND PROCESSING SHALL BE

SHALL NOT EXCEED 40% OF SALE VALUE

OIL DEDUCTIONS BASED ON PRODUCTION

dirty oil hauling

clean oil hauling

separating & treating

not to exceed 00% of LOR

royalty owner has option to take in kind

other comments: ALL REASONABLE COSTS OF TRANSPORTATION SHALL BE CHARGED

ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC.

GENERAL REMARK -

PAYOR OF GOR AS PER POOLING (C-05203)

Royalty Type

% of Prod/Sales Sliding Scale Convertible Product Type

100.000000000 % of PROD Prod/Sales: Prod/Sales: Prod/Sales: RANCH ENERGY CORPORATION Mineral Property Report 33.97245200 66.02754800 \* 37.50000000 12.50000000 50.00000000 DOI Code <u></u> POOLED z **CNR STREET** TALLAHASSEE RES WILDBOY Exposure Oper.Cont. ROFR C100063 E Yes Paid by: Min: <u>∺</u> Min Pay: RANCH Net Doi Partner(s) **CNR STREET** RANCH 261.000 261.000 130.500 Gross 100.00000000 Мах: AL. **Exp:** Nov 16, 1991 **Ext:** 58(3)(a) STANDARD Eff: Nov 17, 1981 LESSOR (M) CROWN SLIDING SCALE \*\*REPORTED IN HECTARES\*\* BC MINISTER FIN Other Percent: Gas: Royalty: Roy Percent: S/S OIL: Min: Lse Type Lessor Type Int Type / Lse No/Name Deduction: CDN NATURAL RES 100.00000000 CDN NATURAL RES Paid to: Operator / Payor CH Report Date: Jun 28, 2019 12675 ш PNG Page Number: 41 (cont'd) File Number File Status Mineral Int M51607 Sub: A ACTIVE M51679

BRITISH COLUMBIA

Province:

Area

FORT ST JOHN

Division:

WILDBOY FIELD

Lease Description / Rights Held

Sep 23, 2010 May 08, 2017 Nov 17, 1976 ---- Related Contracts ----ALL PNG TO BASE JEAN\_MARIE NTS 94-P-9 BLK L UNITS 94, 95, P&S g ≥ C129592 M PS00001 A C100063 E 96,97 Net Hectares Total Rental: 1957.50 Ret Hectares

Royalty / Encumbrances

N 100.00000000 % of PROD % of Prod/Sales Sliding Scale Convertible Product Type ALL CROWN SLIDING SCALE

STANDARD **Roy Percent:** Deduction:

Royalty Type

Status

Gas: Royalty: S/S OIL: Min:

Мах: Other Percent:

Prod/Sales: Prod/Sales: Prod/Sales:

Min Pay:

Min:

<u>ن</u>

Report Date:	Jun 28, 2019 r: 42		œ	RANCH ENERGY CORPORATION	ORPORATION	Division:	FORT ST JOHN	
		**REPORTED IN HECTARES**		WILDBOY	иероп	Province: Area :	BRITISH COLUMBIA WILDBOY FIELD	_
File Number File Status Mineral Int	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	Lessor Type -se No/Name Payor	Exposure Gross Net	Oper.Cont. ROFR Doi Partner(s)	DOI Code	Lease Desc	Lease Description / Rights Held	
(cont'd)						,		
M51679	A Paid to: BC MINIS	LESSOR (M) TER FIN	100.0000000	Paid by: WI RANCH CNR STREET TALLAHASSEE RES	(C) 50.00000000 37.50000000 ES 12.50000000			
M51680 Sub: A ACTIVE	PNG CR WI 12677 CDN NATURAL RES	Exp: Nov 17, 1981 Exp: Nov 16, 1991 Ext: 58(3)(a)	31 261.000 31 261.000 130.500	C100063 A Yes RANCH CNR STREET TALLAHASSEE RES	WI 50.00000000 37.50000000 12.50000000	NTS 94-P-09 NTS 94-P-16 ALL PNG TC	NTS 94-P-09 BLK L UNITS 40,50, NTS 94-P-10 BLK I UNITS 31,41 ALL PNG TO BASE JEAN_MARIE	
100.00000000	CDN NATURAL RES	L RES		Total Rental: 1957.50		C100063 A	ed Contrac √	ts Nov 17, 1976
	Status		Hectares	Net	Hectares Net	C129592 M PS00001 A	JV Sep 2 P&S May 0	Sep 23, 2010 May 08, 2017
			Roya	Royalty / Encumbrances				
,	Royalty Type CROWN SLID Roy Perce	Royalty Type CROWN SLIDING SCALE Roy Percent:	Product Type ALL	ype Sliding Scale Convertible Y N 10	% of Prod/Sales 30.00000000 % of	PROD		
	Dec. Gas. S/S	Deduction: STANDARD Gas: Royalty: S/S OIL: Min: Other Percent:	Max:	Min Pay: Div: Min:	Prod/Sales: Prod/Sales: Prod/Sales:			
	Paid to: BC MINIS'	LESSOR (M) TER FIN	100.0000000	Paid by: WI RANCH CNR STREET TALLAHASSEE RES	(C) 50.00000000 37.50000000 ES 12.50000000			

		ES**
Jun 28, 2019	43	**REPORTED IN HECTARES**
Report Date: Ju	Page Number:	

### RANCH ENERGY CORPORATION Mineral Property Report

BRITISH COLUMBIA FORT ST JOHN Division:

Province:

Lease Description / Rights Held WILDBOY FIELD Area : DOI Code WILDBOY Exposure Oper.Cont. ROFR Net Doi Partner(s) Int Type / Lse No/Name Lse Type Lessor Type Operator / Payor File Number File Status Mineral Int

NTS 94-P-09 BLK L UNITS 40,50, 37.50000000 12.50000000 38.75000000 TALLAHASSEE RES C100063 D Yes **CNR STREET** RANCH 261.000 261.000 101.138 100.00000000 CDN NATURAL RES Count Acreage = No Exp: Nov 16, 1991 Eff: Nov 17, 1981 Ext: 58(3)(a) CDN NATURAL RES CB 12677 PNG ⋝ Sub: B M51680 ACTIVE

SULPHUR PT. KEG RIVER-PINE PT) ALL PNG FROM BASE JEAN\_MARIE NTS 94-P-10 BLK I UNITS 31,41 TO BASE PINE\_POINT

----- Related Contracts C100063 D Net 11.25000000 Hectares 0.00 CREW ENERGY Total Rental: Net Hectares Status

Nov 17, 1976 Sep 23, 2010 May 08, 2017 JOA S S S S C129592 M PS00001 A

Royalty / Encumbrances

% of Prod/Sales 100.00000000 % of Sliding Scale Convertible Product Type ALL CROWN SLIDING SCALE

STANDARD Roy Percent: Deduction:

Royalty Type

Div: Min: Min Pay: Max: Gas: Royalty: S/S OIL: Min:

Prod/Sales: Prod/Sales:

Prod/Sales:

Other Percent:

Paid to: LESSOR (M)

BC MINISTER FIN

37.50000000 38.75000000 ≶ **CNR STREET** Paid by: RANCH

100.00000000

12.50000000 11.25000000 TALLAHASSEE RES CREW ENERGY

C129592 J Yes

261.000

Nov 30, 1994

Eff:

CR

PNG

M51763

Sub: A ACTIVE

RANCH

261.000

261.000

Exp: Nov 29, 2004 Ext: 58(3)(a)

RANCH 44950

100.00000000

1957.50

Total Rental:

NTS 94-P-14 BLK B UNITS 02,03 ALL PNG TO BASE JEAN\_MARIE NTS 94-P-11 BLK J UNITS 92,93;

CS LAND Version: 11.1.6

Status/Type -----200/C-092-J/094-P-11/02 PRODUCING/GAS 200/D-092-J/094-P-11/00 PRODUCING/GAS Sep 23, 2010 May 08, 2017 Sep 23, 2010 May 08, 2017 Status/Type ----BRITISH COLUMBIA ---- Related Contracts ----Related Contracts ----NTS 94-P-14 BLK B UNITS 001 ALL PNG TO BASE JEAN\_MARIE Lease Description / Rights Held WILDBOY FIELD FORT ST JOHN NTS 94-P-14 BLK A UNITS 010; NTS 94-P-11 BLK I UNITS 100; NTS 94-P-11 BLK J UNITS 091; P&S P&S ----- Well U.W.I. ≥ ----- Well U.W.I. PS00001 A C129592 J PS00001 A Province: Division: C129592 I Area 100.000000000 % of PROD % of Prod/Sales Set Net Prod/Sales: Prod/Sales: Prod/Sales: (C) 100.00000000 RANCH ENERGY CORPORATION Mineral Property Report WI 100.00000000 DOI Code Hectares Hectares Sliding Scale Convertible z 1957.50 ₹ WILDBOY Royalty / Encumbrances Royalty / Encumbrances Exposure Oper.Cont. ROFR Paid by: RANCH <u>≅</u> Min: C129592 | Yes Min Pay: Net Doi Partner(s) Total Rental: Š Set RANCH **Product Type** Gross 261.000 261.000 261.000 100.00000000 Hectares Hectares Max: ALL Eff: Nov 30, 1994 Exp: Nov 29, 2004 STANDARD ᢓ Ext: 58(3)(a) CROWN SLIDING SCALE \*\*REPORTED IN HECTARES\*\* Paid to: LESSOR BC MINISTER FIN Other Percent: Gas: Royalty: Roy Percent: S/S OIL: Min: Int Type / Lse No/Name Lse Type Lessor Type Deduction: Royalty Type Operator / Payor 띥 Status Status Report Date: Jun 28, 2019 100.00000000 RANCH RANCH RANCH 44951 Page Number: 44 PNG ₹ 100.00000000 (cont'd) File Number File Status Mineral Int Sub: A Sub: A M51763 ACTIVE M51764

#### RANCH ENERGY CORPORATION Mineral Property Report

FORT ST JOHN Division:

BRITISH COLUMBIA Province:

Lease Description / Rights Held WILDBOY FIELD Area DOI Code \* WILDBOY Exposure Oper.Cont. ROFR Net Doi Partner(s) \*\*REPORTED IN HECTARES\*\* Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor File Number File Status Mineral Int

200/B-010-A/094-P-14/02PRODUCING/GAS 200/C-100-I/094-P-11/00 PRODUCING/GAS 100.000000000 % of PROD Sliding Scale Convertible % of Prod/Sales Prod/Sales: Prod/Sales: Prod/Sales: z Min Pay: Min Product Type Max: ALL STANDARD CROWN SLIDING SCALE Other Percent: Gas: Royalty: Roy Percent: S/S OIL: Min: Deduction: Royalty Type ⋖ (cont'd) M51764

0 ₹ Paid by: Paid to: LESSOR (M)

100.00000000 RANCH 100.00000000 BC MINISTER FIN

₹ 12.50000000 39.37500000 48.12500000 TALLAHASSEE RES C100063 C Yes CREW ENERGY RANCH 261.000 125.606 261.000 **Exp:** Nov 16, 1992 **Ext:** 58(3)(a) Eff: Nov 17, 1982 **CREW ENERGY** 100.00000000 CREW ENERGY CB 42268 ₹

Sub: A M51828

ACTIVE

1957.50 Total Rental:

Nov 17, 1976 Sep 23, 2010 May 08, 2017

δ

C100063 C

P&S ≥

----- Related Contracts ----

SULPHUR\_PT-KEGR-PINE\_PT

NG IN (14003)

NTS 94-P-09 BLK L UNITS 38, 39,

C129592 M PS00001 A Net Hectares Net Hectares Status

Royalty / Encumbrances

100.000000000 % of PROD % of Prod/Sales Sliding Scale Convertible Product Type ALL CROWN SLIDING SCALE Royalty Type

STANDARD **Roy Percent:** Deduction:

Max: Gas: Royalty: S/S OIL: Min:

Other Percent:

Prod/Sales: Prod/Sales: Div:

Prod/Sales:

Min Pay:

Report Date: Page Number:	ㅋ	in 28, 2019 46 46 **REPORTED IN HECTARES**	HECTAR	3ES**		<b>c</b>	ANCH Mine	ENERG ral Prop	Y CORI	RANCH ENERGY CORPORATION Mineral Property Report WILDBOY	-	Division: Province: Area :	FORT ST JOHN BRITISH COLUM WILDBOY FIELD	FORT ST JOHN BRITISH COLUMBIA WILDBOY FIELD
File Number File Status Mineral Int	Lse Typ Int Type Operato	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	Туре			Exposure Gross Net		Oper.Cont. ROFR Doi Partner(s)	ă *	DOI Code		. Lease Description / Rights Held	otion / Righ	ts Held
(cont'd) M51828	<b>V</b>	Paid to: LESSO BC MINISTER FIN	LESSOR TER FIN	OR (M)		100.00000000	<b>₽</b> IL ⊢ O	Paid by: WI RANCH TALLAHASSEE RES CREW ENERGY		(C) 48.12500000 12.5000000 39.37500000				·
M52147 Sub: A ACTIVE 100.0000000	PNG WI 12842 RANCH RANCH	Status Status Soyalty Type Roy Perc Deductic Gas: Roy S/S OIL: Other Pe	Eff: Ap Exp: Ap Ext: 58 Ext: 58 DING SCA Cent: S on: S yalty: Min: srcent:	Eff: Apr 28, 1982 Exp: Apr 27, 1992 Ext: 58(3)(a)  NG SCALE  nt: : STANDARD  tty: in: :ent:	ž	131.000 C1 131.000 RA 131.000 To To  Royalty / Product Type ALL	E N S	000 C129592 E Yes 000 RANCH 000 Total Rental: 982  Royalty / Encumbrances ict Type Sliding Scale Office Siding Scale Min Pay: Div: Min: Paid by: V	S92 E Yes 100.00  Rental: 982.50  Net Hecta  Noumbrances  Sliding Scale Convertible  Y N 1  Min Pay:  Div:  Min:  Paid by: WI (C)	WI 100.00000000  Hectares Net rible % of Prod/Sales: Prod/Sales: Prod/Sales: Prod/Sales: Prod/Sales:	### Net   Ne	NTS 94-P-10 BLK J UNITS 20,30 ALL PNG TO BASE JEAN_MARIE (20002)	O BASE JEAN_MARIE O BASE JEAN_MARIE	ALL PNG TO BASE JEAN_MARIE (20002) C129592 E JV Sep 23, 2010 PS00001 A P&S May 08, 2017
M52147 <b>Sub:</b> B	PNG	CR Eff: CR Exp:	Eff: \ Exp:\	HFIN 10 Eff: Apr 28, 1982 Exp: Apr 27, 1992	982 992	100.00000000 82 131.000 92 131.000	C129592 RANCH	RANCH	100	100.0000000000000000000000000000000000		NTS 94-P-10 BLK K UNITS 11,21 ALL PNG TO BASE JEAN_MARIE	SLK K UNITS	S 11,21 

200/A-011-K/094-P-10/00PRODUCING/GAS BRITISH COLUMBIA ----- Related Contracts ----Lease Description / Rights Held WILDBOY FIELD FORT ST JOHN P&S ≥ ----- Well U.W.I. PS00001 A C129592 F Province: Division: (20002)Area Sliding Scale Convertible % of Prod/Sales
Y N 100.00000000 % of PROD Š Prod/Sales: Prod/Sales: Prod/Sales: RANCH ENERGY CORPORATION Mineral Property Report 100.00000000 DOI Code Hectares 0 982.50 ⋝ WILDBOY Royalty / Encumbrances Exposure Oper.Cont. ROFR M n: Min Pay: Paid by: RANCH Net Doi Partner(s) Total Rental: Net Product Type 131.000 100.00000000 Hectares Max: ALL STANDARD Paid to: LESSOR (M) Ext: 58(3)(a) CROWN SLIDING SCALE \*\*REPORTED IN HECTARES\*\* BC MINISTER FIN Other Percent: Gas: Royalty: S/S OIL: Min: Roy Percent: Lse Type Lessor Type Int Type / Lse No/Name Deduction: Royalty Type Operator / Payor Status Report Date: Jun 28, 2019 RANCH RANCH 12842 Page Number: 47 100.00000000 (cont'd) File Number File Status Mineral Int Sub: B ACTIVE M52147

Status/Type -----

Sep 23, 2010 May 08, 2017

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Sep 23, 2010 May 08, 2017

P&S

C129592 E PS00001 A

Net

Hectares

Net

Hectares

Status

RANCH

100.00000000

RANCH

12841

ACTIVE

Sub: A

≥

---- Related Contracts ----

ALL PNG TO BASE JEAN\_MARIE

(20002)

NTS 94-P-10 BLK J UNITS 40,50 NTS 94-P-10 BLK K UNITS 31,41

100.00000000

E Yes

C129592 RANCH

261.000 | 261.000 261.000

Exp: Apr 27, 1992 Ext: 58(3)(a)

Eff: Apr 28, 1982

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PNG

M52148

₹

1957.50

Total Rental:

\*\*REPORTED IN HECTARES\*\* Report Date: Jun 28, 2019 Page Number: 48

File Number File Status Mineral Int

# RANCH ENERGY CORPORATION Mineral Property Report

BRITISH COLUMBIA Lease Description / Rights Held WILDBOY FIELD FORT ST JOHN Province: Division: Area : DOI Code WILDBOY Exposure Oper.Cont. ROFR Net Doi Partner(s) Gross Int Type / Lse No/Name Lse Type Lessor Type Operator / Payor

200/A-041-K/094-P-10/00PRODUCING/GAS Status/Type -------- Well U.W.I. 100.000000000 % of PROD % of Prod/Sales Prod/Sales: Prod/Sales: Prod/Sales: 100.00000000 Sliding Scale Convertible ₹ Royalty / Encumbrances Min: .: Ω Paid by: Min Pay: RANCH Product Type 100.00000000 Max: ALL STANDARD € CROWN SLIDING SCALE LESSOR BC MINISTER FIN Other Percent: Gas: Royalty: S/S OIL: Min: **Roy Percent:** Deduction: Royalty Type Paid to: ⋖ (cont'd) M52148

---- Related Contracts ----ALL PNG TO BASE JEAN\_MARIE NTS 94-P-15 BLK B UNITS 14-15, (20002)WI 100.00000000 1957.50 C129592 L Yes Total Rental: 261.000 RANCH 261.000 261.000 Exp: Apr 27, 1992 Ext: 58(3)(a) Apr 28, 1982 CB RANCH RANCH 12839 PNG ₹ 100.00000000 Sub: A M52149 ACTIVE

Sep 23, 2010 May 08, 2017

P&S

PS00001 A C129592 L

Šet

Hectares

Net

Hectares

Status

100.000000000 % of PROD % of Prod/Sales Sliding Scale Convertible Royalty / Encumbrances Product Type ALL **CROWN SLIDING SCALE** Roy Percent: Royalty Type

Gas: Royalty: S/S OIL: Min:

STANDARD

Deduction:

Prod/Sales:

Min Pay:

Report Date: Jun 28, 2019	Jun 28, 2019	RANC	H ENERGY C	RANCH ENERGY CORPORATION	Division: FORT ST JOHN
rage number:	**REPORTED IN HECTARES**	<b>E</b>	Mineral Property Report	у кероп	Province: BRITISH COLUMBIA Area : WILDBOY FIELD
File Number File Status Mineral Int	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	Exposure Oper Gross Net Doi	Oper.Cont. ROFR Doi Partner(s)	DOI Code	Lease Description / Rights Held
(cont'd)	Other Percent:	Мах:	Div:	Prod/Sales: Prod/Sales:	
	Paid to: LESSOR (M) BC MINISTER FIN 100	100.0000000	<b>Paid by:</b> WI RANCH	(C) 100.00000000	
M52151 Sub: A ACTIVE 100.00000000	PNG CR <b>Eff:</b> May 13, 1979 WI <b>Exp:</b> May 12, 1989 10300 <b>Ext:</b> 58(3)(a) CANADIAN NTRL R	522.000 C12959 522.000 RANCH 522.000 Total Re	C129592 F Yes RANCH Total Rental: 3915.00	WI 100.00000000	NTS 94-P-10 BLK J UNITS 72, 73, 82, 83, 92, 93 NTS 94-P-15 BLK B UNITS 2, 3 ALL PNG TO TOP JEAN_MARIE
	Status	Hectares	Net	Hectares Net	C109497 H FI Jan 30, 1990 C129592 F JV Sep 23, 2010
		Royalty / E	Royalty / Encumbrances		P&S
4 2	<linked> Royalty Type C109497 H GROSS OVERRIDING ROYALTY Roy Percent:</linked>	Product Type ALL	Sliding Scale Convertible Y N 1	nvertible % of Prod/Sales N 100.00000000 % of PROD	
	Deduction:         YES           Gas: Royalty:         12.00000000           S/S OIL: Min:         5.0000000           Other Percent:	Мах:	Min Pay: 12.00000000 Div: 1/23.8365 Min:	Prod/Sales: 3365 Prod/Sales: Prod/Sales:	
	Paid to: GORPD (C) OBSIDIAN LTD 3147479 CDA INC 35 FREEHOLD	27,50000000 35.00000000 37.50000000	<b>Paid by:</b> GORBY RANCH	BY (C) 100.00000000	

ROYALTY DEDUCTIONS -Review Date: 2013/03/14 Reviewed By: RB

\*\*REPORTED IN HECTARES\*\*

RANCH ENERGY CORPORATION Mineral Property Report

WILDBOY

BRITISH COLUMBIA

FORT ST JOHN

Division:

Province:

DOI Code

Exposure Oper.Cont. ROFR

Net Doi Partner(s)

Gross

Int Type / Lse No/Name Lse Type Lessor Type

File Number

File Status Mineral Int

Operator / Payor

WILDBOY FIELD Area Lease Description / Rights Held

(cont'd)

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M52151

GAS DEDUCTIONS BASED ON SALES

Ñ.

compression

gathering

processing

not to exceed GCA (in province well drilled)

not to exceed 40% of sales

not to exceed 00% of LOR

royalty owner has option to take in kind

CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC. DEDUCTIONS other comments: COSTS FOR GATHERING, TREATING AND PROCESSING SHALL BE SHALL NOT EXCEED 40% OF SALE VALUE

OIL DEDUCTIONS BASED ON PRODUCTION

Z S

dirty oil hauling

clean oil hauling

separating & treating

not to exceed 00% of LOR

royalty owner has option to take in kind

other comments: ALL REASONABLE COSTS OF TRANSPORTATION SHALL BE CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC.

Royalty Type CROWN SLIDING SCALE

% of Prod/Sales 100.00000000 % of Sliding Scale Convertible Product Type ALL

Report Date: Page Number:	Jun 28, 2019 r: 51	2019			œ	ANCH E	ENERGY C	RANCH ENERGY CORPORATION	NOI	Division:	FORT ST JOHN	NHO
	1	**REPORTED IN HECTARES**	ECTARES**				WILDBOY	y nepoli		Province: Area :	BRITISH COLUMBIA WILDBOY FIELD	OLUMBIA FIELD
File Number File Status Mineral Int	Lse Type Int Type Operato	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	pe ne		Exposure Gross Net	Exposure Oper.Cont. ROFR Gross Net Doi Partner(s)		DOI Code	*	Lease Desc	Lease Description / Rights Held	s Held
(cont'd) M52151	∢	Roy Percent: Deduction: Gas: Royalty: S/S OIL: Min: Other Percent:	22	UNKNOWN	Max:	<b>\S</b>	Min Pay: Div: Min:		Prod/Sales: Prod/Sales: Prod/Sales:			
		Paid to: PAIDTO BC MINISTER FIN	0	(R) 100.(	100.0000000	<b>à</b> d	Paid by: WI RANCH	(C) 100.00000000	00000			
M52151 <b>Sub:</b> B ACTIVE 100.00000000	PNG WI 10300 RANCH	ж 5	Eff: May 13, 1979 Exp: May 12, 1989 Ext: 58(3)(a) Count Acreage =		0.000 0.000 0.000 No		C103760 D Yes RANCH CANADIAN NTRL R CREW ENERGY	WI 51.25000000 37.5000000 11.25000000	W1 000 000	NTS 94-P-10 82, 83 ALL PNG FF BASE SULP	NTS 94-P-10 BLK J UNITS 72, 73, 82, 83 ALL PNG FROM BASE JEAN MARIE TO BASE SULPHUR_PT-KEGR-PINE_PT	72, 73,  AN_MARIE TO  R-PINE_PT
		Status		Ĭ	Hectares	Net		Hectares	Net	C103760 D C129592 N PS00001 A	JOA VU P&S	Dec 01, 1971 Sep 23, 2010 May 08, 2017
						Royalty / Encumbrances	mbrances					
		Royalty Type CROWN SLIDING SCALE Roy Percent:	)ING SCALE ∍nt:		Product Type ALL		Sliding Scale Convertible	nvertible % o N 100.000	> % of Prod/Sales 100.00000000 % of PROD			
		Deduction: Gas: Royalty: S/S OIL: Min: Other Percent:	#	STANDARD	Мах:	Σ	Min Pay: Div: Min:		Prod/Sales: Prod/Sales: Prod/Sales:			
		Paid to: LESSOR BC MINISTER FIN		(M) 100.0	100.0000000	<b>č</b> ď	Paid by: WI RANCH	(C) 51.250	) 51.25000000			

Report Date: Jun 28, 2019 Page Number: 52 **REPORT	Jun 28, 2019 : 52 **REPORTED IN HECTARES**	ECTARES**	<b>C</b>	RANCH ENERGY CORPORATION Mineral Property Report WILDBOY	/ CORP erty Rep	ORATION	Divisi Provi Area	ion: nce:	FORT ST JOHN BRITISH COLUMBIA WILDBOY FIELD	
File Number File Status Mineral Int	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	уре	Exposure Gross Net	Oper.Cont. ROFR Doi Partner(s)	O *	DOI Code	Leas	Lease Description / Rights Held	Rights Held	
(cont'd) M52151	Ф			CANADIAN NTRL R CREW ENERGY	TRL R GY	37.50000000 11.25000000				]
M52151 Sub: C ACTIVE	PNG CR WI 10300 CNR STREET RANCH	Eff: May 13, 1979 Exp: May 12, 1989 Ext: 58(3)(a) Count Acreage = No	261.000 261.000 88.668	C110666 H Yes RANCH CNR STREET Total Rental: 0.00		POOLED 33.97245200 66.02754800	NTS NTS PNG	NTS 94-P-10 BLK J UNITS 92, 93 NTS 94-P-15 BLK B UNITS 2, 3 PNG IN JEAN_MARIE	UNITS 92, 93 UNITS 2, 3 E	
			tares	2		Hectares Net	0120	C109497 L FI C110666 H POOL C129592 N JV	Contract	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
<u>1</u> 5	<linked> Royalty Type C109497 L GROSS OVERRIDING ROYALTY Roy Percent:</linked>	RRIDING ROYALTY	Product Type	ype Sliding Scale Convertible Y N 1	Convertible N	e % of Prod/Sales 100.00000000 % of PROD		Well U.W.I. 200/C-092-J/094-P-1	FSUCOUL A F&S MAY US, 2017 Well U.W.I. Status/Type 200/C-092-J/094-P-10/00 SUSP/GAS	<u> </u>
	Deduction: Gas: Royalty: S/S OIL: Min: Other Percent:	n: YES alty: 12.00000000 Min: 5.0000000	Max: 1	Min Pay: 12.00000000 Div: 1/2 Min:	1/23.8365	Prod/Sales: Prod/Sales: Prod/Sales:				
	Paid to: GORP OBSIDIAN LTD 3147479 CDA INC FREEHOLD	(C)	27.50000000 35.00000000 37.50000000	<b>Paid by:</b> GORBY RANCH CANADIAN NTRL R		(C) 43.85632900 56.14367100				

ROYALTY DEDUCTIONS -Review Date: 2013/03/14 Reviewed By: RB

Page Number: 53

\*\*REPORTED IN HECTARES\*\*

RANCH ENERGY CORPORATION Mineral Property Report

Province:

FORT ST JOHN

Division:

WILDBOY

BRITISH COLUMBIA WILDBOY FIELD

> Lse Type Lessor Type Int Type / Lse No/Name File Number File Status Mineral Int

Exposure Oper.Cont. ROFR

Area

Operator / Payor

Net Doi Partner(s)

DOI Code

Lease Description / Rights Held

(cont'd)

M52151

GAS DEDUCTIONS BASED ON SALES O

compression

gathering

processing

not to exceed GCA (in province well drilled)

not to exceed 40% of sales

not to exceed 00% of LOR

royalty owner has option to take in kind

CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC. DEDUCTIONS other comments: COSTS FOR GATHERING, TREATING AND PROCESSING SHALL BE SHALL NOT EXCEED 40% OF SALE VALUE

OIL DEDUCTIONS BASED ON PRODUCTION

(Z) (Z)

dirty oil hauling

clean oil hauling

separating & treating

not to exceed 00% of LOR

royalty owner has option to take in kind

other comments: ALL REASONABLE COSTS OF TRANSPORTATION SHALL BE CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC.

**GENERAL REMARK-**

PAYOR OF GOR AS PER POOLING (C-05203)

**Royalty Type** 

% of Prod/Sales Product Type Sliding Scale Convertible

Report Date:	Jun 28, 2019 54	, 2019			<b>E</b>	RANCH ENERGY CORPORATION	GY COR	PORATION		Division:	FORT ST JOHN	7
	- 1	PORTED IN	**REPORTED IN HECTARES**	*		WILDBOY	operty K	node		Province: Area :	BRITISH COLUMBIA WILDBOY FIELD	MBIA .D
File Number File Status Mineral Int	Lse Ty Int Typ Operat	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	Type lame		Exposure Gross Net	Oper.Cont. ROFR Doi Partner(s)	*	DOI Code		Lease Descri	Lease Description / Rights Held	Pi
(cont'd)		CROWN SLIDING	CROWN SLIDING SCALE	ш	ALL	>-	Z	100.00000000 % of PROD	% of PROD			
M52151	O	Deduction: Gas: Royalty: S/S OIL: Min: Other Percent	22	STANDARD	Мах:	Min Pay: Div: Min:		Prod/Sales: Prod/Sales: Prod/Sales:	ales: ales: ales:			
		Paid to: LESSO BC MINISTER FIN	Paid to: LESSOR BC MINISTER FIN	(M) 100.0	100.0000000	Paid by: PC RANCH CNR STREET	POOLED	(C) 33.97245200 66.02754800				·
M52151 Sub: D ACTIVE	PNG WI 10300	PNG CR WI 10300 CNR STREET	Eff: May 13, 1979 Exp: May 12, 1989 Ext: 58(3)(a)	13, 1979 12, 1989 !)(a)	261.000 261.000 88.668	C110666 I Yes RANCH CNR STREET		POOLED 33.97245200 66.02754800		NTS 94-P-10 BLK J UI 82, 83 PNG IN JEAN_MARIE	NTS 94-P-10 BLK J UNITS 72, 73, 82, 83 PNG IN JEAN_MARIE	73,
100.000000000		Status	Count Acreage =		No <b>Hectares</b>	Total Rental: Net	00:00	Hectares	Net	C109497 O	Related Contracts FI Jan POOI Sep	<b>ts</b>
	ı		The state of the s			Royalty / Encumbrances	s			C129592 N PS00001 A		Sep 23, 2010 May 08, 2017
<b>4</b> Ω	.inked>  09497 C	Linked> Royalty Type C109497 O GROSS OVERRII Roy Percent:	<linked> Royalty Type C109497 O GROSS OVERRIDING ROYALTY Roy Percent:</linked>	OYALTY	Product Type ALL		Sliding Scale Convertible	% of Prod/ 3.75000000	<b>Sales</b> % of PROD			
		Deduction: Gas: Royalty: S/S OIL: Min: Other Percent:		YES 12.00000000 5.00000000	Max:	Min Pay: 12.0000000 Div: Min:	1/23.8365	Prod/Sales: Prod/Sales: Prod/Sales:	ales: ales: ales:			
		Paid to:	GORPD	<u>(</u> )		Paid by:	GORBY	(0)				

Page Number: 55

RANCH ENERGY CORPORATION Mineral Property Report

BRITISH COLUMBIA Province:

FORT ST JOHN

Division:

\*\*REPORTED IN HECTARES\*\*

WILDBOY

WILDBOY FIELD Area

> Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor File Number File Status Mineral Int

DOI Code Exposure Oper.Cont. ROFR Net Doi Partner(s)

**OBSIDIAN LTD** Ω

M52151

27.50000000

CANADIAN NTRL R RANCH

43.85632900 56.14367100

Lease Description / Rights Held

(cont'd)

3147479 CDA INC

FREEHOLD

35.00000000

37.50000000

ROYALTY DEDUCTIONS -

Review Date: 2013/03/14 Reviewed By: RB

GAS DEDUCTIONS BASED ON SALES

(N Z

compression

gathering

processing

not to exceed GCA (in province well drilled)

not to exceed 40% of sales

not to exceed 00% of LOR

royalty owner has option to take in kind

other comments: COSTS FOR GATHERING, TREATING AND PROCESSING SHALL BE CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC. DEDUCTIONS

SHALL NOT EXCEED 40% OF SALE VALUE

OIL DEDUCTIONS BASED ON PRODUCTION

Z E

dirty oil hauling

clean oil hauling

separating & treating

z

not to exceed 00% of LOR

royalty owner has option to take in kind

Report Date:	Jun 28, 2019 56	RANCH ENERGY CORPORATION	RPORATION	Division: F(	FORT ST JOHN
	- 1	WILDBOY	нероп	Province: BF Area : W	BRITISH COLUMBIA WILDBOY FIELD
File Number File Status Mineral Int	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	Exposure Oper.Cont. ROFR Gross Net Doi Partner(s) *	DOI Code	Lease Description / Rights Held	n / Rights Held
(cont'd)					
M52151	D other comments: ALL REA ON THE SAME BASIS AS	other comments: ALL REASONABLE COSTS OF TRANSPORTATION SHALL BE CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC.	N SHALL BE CHARGED		
	GENERAL REMARK - PAYOR OF GOR AS PER	POOLING (C-05203)			
	Royalty Type CROWN SLIDING SCALE Roy Percent:	Product Type Sliding Scale Conv ALL Y	ertible % of Prod/Sales N 100.00000000 % of PROD		
	Gas: Royalty: S/S OIL: Min: Other Percent:	Min Pay: Div: Min:	Prod/Sales: Prod/Sales: Prod/Sales:		
	Paid to: LESSOR (M) BC MINISTER FIN 101	Paid by: POOLED 100.00000000 RANCH CNR STREET	D (C) 33.97245200 66.02754800		
M52152 <b>Sub:</b> A ACTIVE 100.00000000	PNG CR <b>Eff:</b> May 13, 1979 WI <b>Exp:</b> May 12, 1989 10301 <b>Ext:</b> 58(3)(a) CDN NATURAL RES RANCH	391.500 C129592 F Yes 391.500 RANCH 391.500 Total Rental: 2936.25	WI 100.00000000	NTS 94-P-15 BLK A UNITS 17-19,27-29 ALL PNG TO TOP JEAN_MARIE	A UNITS
	Status	Hectares Net	Hectares Net	C109497 A FI C129592 F JV PS00001 A P&	Related Contracts         F1       Jan 30, 1990         JV       Sep 23, 2010         P&S       May 08, 2017
7	<linked> Royalty Type</linked>	Royalty / Encumbrances Product Type Sliding Scale Convertible	ertible % of Prod/Sales		

2019
Jun 28,
Date:
Report

Page Number: 57

\*\*REPORTED IN HECTARES\*\*\*

RANCH ENERGY CORPORATION Mineral Property Report

WILDBOY

FORT ST JOHN Division: BRITISH COLUMBIA WILDBOY FIELD Province: Area

> Exposure Oper.Cont. ROFR Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor File Number File Status Mineral Int

(cont'd)

Net Doi Partner(s)

Lease Description / Rights Held

DOI Code

C109497 A GROSS OVERRIDING ROYALTY **Roy Percent:** 

ALL

Deduction:

12.00000000 5.000000000 Gas: Royalty: S/S OIL: Min:

⋖

M52152

12.00000000 Div: Min Pay: Max:

100.000000000 % of PROD

Z

Prod/Sales: Prod/Sales:

1/23.8365

Prod/Sales:

35.000000000 37.50000000 PRAIRIESKY ROYA 3147479 CDA INC

(C) 100.00000000 GORBY

Paid by: RANCH

27.50000000

0

GORPD

Paid to:

**OBSIDIAN LTD** 

Other Percent:

ROYALTY DEDUCTIONS -

Review Date: 2013/03/14 Reviewed By: RB

GAS DEDUCTIONS BASED ON SALES

S S

compression

gathering

processing

not to exceed GCA (in province well drilled)

not to exceed 40% of sales

not to exceed 00% of LOR

royalty owner has option to take in kind

CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC. DEDUCTIONS other comments: COSTS FOR GATHERING, TREATING AND PROCESSING SHALL BE

SHALL NOT EXCEED 40% OF SALE VALUE

OIL DEDUCTIONS BASED ON PRODUCTION

Report Date: Jun 28, 2019 Page Number: 58

\*\*REPORTED IN HECTARES\*\*

RANCH ENERGY CORPORATION Mineral Property Report

FORT ST JOHN Division:

WILDBOY

DOI Code

BRITISH COLUMBIA Province:

> Int Type / Lse No/Name Lse Type Lessor Type Operator / Payor File Number File Status Mineral Int

Exposure Oper.Cont. ROFR Net Doi Partner(s) Gross

Area

WILDBOY FIELD

Lease Description / Rights Held

(cont'd)

4 M52152

<u>R</u>

dirty oil hauling

clean oil hauling

not to exceed 00% of LOR separating & treating

oyalty owner has option to take in kind

other comments: ALL REASONABLE COSTS OF TRANSPORTATION SHALL BE CHARGED

ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC.

Royalty / Encumbrances

Product Type ALL CROWN SLIDING SCALE Royalty Type

STANDARD

Roy Percent:

Deduction:

% of Prod/Sales Sliding Scale Convertible

100.00000000 % of PROD

Ωiγ: Min: Min Pay:

Max:

Prod/Sales: Prod/Sales: Prod/Sales:

⋛

0

Paid by: RANCH

100.00000000

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Paid to: LESSOR BC MINISTER FIN

Other Percent:

Gas: Royalty: S/S OIL: Min: 100.00000000

WI 100.00000000

F Yes

C129592 RANCH

261.000 261.000 261.000

Exp: May 12, 1989 Eff: May 13, 1979

CH

Ext: 58(3)(a)

10301

⋝

Sub: B ACTIVE

M52152

ALL PNG TO TOP JEAN\_MARIE NTS 94-P-10 BLK I UNITS 98-99 NTS 94-P-15 BLK A UNITS 8-9

----- Related Contracts

Count Acreage = No CDN NATURAL RES RANCH 100.00000000

0.00 Total Rental:

CS LAND Version: 11.1.6

Jan 30, 1990 Sep 23, 2010 May 08, 2017 BRITISH COLUMBIA Lease Description / Rights Held WILDBOY FIELD FORT ST JOHN P&S ᇤᇰ C109497 A PS00001 A C129592 F Province: Division: Area 100.000000000 % of PROD % of Prod/Sales Net Prod/Sales: Prod/Sales: Prod/Sales: RANCH ENERGY CORPORATION Mineral Property Report 100.00000000 DOI Code Hectares Sliding Scale Convertible <u>(</u> 1/23.8365 GORBY WILDBOY Royalty / Encumbrances Exposure Oper.Cont. ROFR Paid by: RANCH 12.00000000 Div: Min Pay: Net Doi Partner(s) Set not to exceed GCA (in province well drilled) Product Type Review Date: 2013/03/14 Reviewed By: RB GAS DEDUCTIONS BASED ON SALES 37.50000000 27.50000000 35.00000000 Hectares Max: not to exceed 40% of sales not to exceed 00% of LOR ALL 12.00000000 5.000000000 C109497 A GROSS OVERRIDING ROYALTY ROYALTY DEDUCTIONS -0 compression processing gathering \*\*REPORTED IN HECTARES\*\* Paid to: GORPD PRAIRIESKY ROYA 3147479 CDA INC Other Percent: Gas: Royalty: S/S OIL: Min: OBSIDIAN LTD **Roy Percent:** Lse Type Lessor Type Int Type / Lse No/Name Deduction: <Linked> Royalty Type S ک Operator / Payor Status Report Date: Jun 28, 2019 Page Number: 59 (cont'd) File Number File Status Mineral Int Sub: B M52152

\*\*REPORTED IN HECTARES\*\* Page Number:

RANCH ENERGY CORPORATION Mineral Property Report

FORT ST JOHN Province: Division:

WILDBOY

BRITISH COLUMBIA

Exposure Oper.Cont. ROFR

Net Doi Partner(s)

Gross

Int Type / Lse No/Name Lse Type Lessor Type

File Number File Status Mineral Int

Operator / Payor

DOI Code

Area

WILDBOY FIELD

Lease Description / Rights Held

(cont'd)

royalty owner has option to take in kind

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M52152

CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC. DEDUCTIONS other comments: COSTS FOR GATHERING, TREATING AND PROCESSING SHALL BE

SHALL NOT EXCEED 40% OF SALE VALUE

OIL DEDUCTIONS BASED ON PRODUCTION

dirty oil hauling

clean oil hauling

separating & treating

not to exceed 00% of LOR

royalty owner has option to take in kind

other comments: ALL REASONABLE COSTS OF TRANSPORTATION SHALL BE CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC.

Sliding Scale Convertible Y N 100 Product Type ALL CROWN SLIDING SCALE Royalty Type

STANDARD

Min Pay:

100.000000000 % of PROD % of Prod/Sales

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Min: Ω.:

Max:

Other Percent:

Gas: Royalty: S/S OIL: Min:

Deduction:

Roy Percent:

Prod/Sales: Prod/Sales:

Prod/Sales:

⋝ Paid by:

100.00000000 € Paid to: LESSOR BC MINISTER FIN

RANCH

100.00000000 0

\*\*REPORTED IN HECTARES\*\* Report Date: Jun 28, 2019 Page Number: 61

#### RANCH ENERGY CORPORATION Mineral Property Report

BRITISH COLUMBIA FORT ST JOHN Division:

Province:

Lease Description / Rights Held WILDBOY FIELD Area DOI Code WILDBOY Exposure Oper.Cont. ROFR Doi Partner(s) Net Int Type / Lse No/Name Lse Type Lessor Type Operator / Payor File Number File Status Mineral Int

ALL PNG FROM BASE JEAN MARIE TO BASE SULPHUR\_PT-KEGR-PINE\_PT NTS 94-P-10 BLK I UNITS 98, 99 NTS 94-P-15 BLK A UNITS 8, 9 37.50000000 11.25000000 51.25000000 1957.50 CANADIAN NTRL R C103760 B Yes CREW ENERGY Total Rental: RANCH 261.000 261.000 133.763 Exp: May 12, 1989 Ext: 58(3)(a) Eff: May 13, 1979 S RANCH RANCH 10301 PNG ⋝ 100.00000000 Sub: C ACTIVE M52152

Sep 23, 2010 May 08, 2017 Dec 01, 1971 Related Contracts --δ P&S ≥ C129592 M C103760 B PS00001 A

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Hectares

Set

Hectares

Status

Royalty / Encumbrances

100.000000000 % of PROD Sliding Scale Convertible % of Prod/Sales Y N 100.00000000 % of Product Type ALL **Royalty Type** 

CROWN SLIDING SCALE

Min Pay: Max: STANDARD Gas: Royalty: **Roy Percent:** S/S OIL: Min: Deduction:

Prod/Sales: Prod/Sales: Prod/Sales:

> Paid by: Paid to: LESSOR (M)

Other Percent:

**BC MINISTER FIN** 

Min:

51.25000000 37.50000000 11.25000000 CANADIAN NTRL R CREW ENERGY ₹ RANCH 100.00000000

ALL PNG TO TOP JEAN\_MARIE NTS 94-P-10 BLK I UNITS 78,79,88,89 100.00000000 F Yes 391.500 C129592 391.500 RANCH 391.500 Exp: May 12, 1989 Ext: 58(3)(a) Eff: May 13, 1979 S 10301 ACTIVE M52152 Sub:

2936.25

Total Rental:

---- Related Contracts --

RANCH 100.00000000

CDN NATURAL RES

Report Date:	: Jun 28, 2019	RAN	ACH ENERG	RANCH ENERGY CORPORATION	ATION	Division:	FORT ST JOHN	NHO
	**REPORTED IN HECTARES**		WILDBOY	enty hepor		Province: Area :	BRITISH COLUMBIA WILDBOY FIELD	LUMBIA IELD
File Number File Status		Exposure O	Oper.Cont. ROFR	DOI Code	qe			
Mineral Int	Operator / Payor	Net Do	Doi Partner(s)	*	*	Lease Descri	Lease Description / Rights Held	Held
(cont'd)								
M52152 <b>Sub:</b> D	Status	Hectares	Net	Hectares	S	C109497 H C129592 F	F S	Jan 30, 1990 Sep 23, 2010
		Royalty	Royalty / Encumbrances			PS00001 A	r S	May 08, 2017
VO	<linked> Royalty Type C109497 H GROSS OVERRIDING ROYALTY</linked>	Product Type		Sliding Scale Convertible 'Y N 100.	<b>% of Prod/Sales</b> 100.00000000 % of PROD			
	Hoy Percent:	Мах:	Min Pay: 12.00000000 Div: Min:	1/23.8365	Prod/Sales: Prod/Sales: Prod/Sales:			
	Paid to: GORPD (C) OBSIDIAN LTD 2: 3147479 CDA INC 3: FREEHOLD 3:	27.50000000 35.00000000 37.50000000	<b>Paid by:</b> RANCH	GORBY (C) 100.0	C) 100.00000000			
	ROYALTY DEDUCTIONS - Review Date: 2013/03/14	Reviewed By: RB						
	GAS DEDUCTIONS BASED ON SALES	ED ON SALES						
	(N/X)							
	Y gathering Y processing							
		A (in province well	drilled)					
	Y not to exceed 40% N not to exceed 00%	of sales			·			

\*\*REPORTED IN HECTARES\*\* Page Number: 63

RANCH ENERGY CORPORATION Mineral Property Report

WILDBOY

FORT ST JOHN Division: BRITISH COLUMBIA WILDBOY FIELD

Province: Area Lease Description / Rights Held

DOI Code

Exposure Oper.Cont. ROFR

Lse Type Lessor Type Int.Type / Lse No/Name

File Number File Status Mineral Int

Operator / Payor

Net Doi Partner(s)

(cont'd)

M52152

royalty owner has option to take in kind Ω

CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC. DEDUCTIONS other comments: COSTS FOR GATHERING, TREATING AND PROCESSING SHALL BE SHALL NOT EXCEED 40% OF SALE VALUE

OIL DEDUCTIONS BASED ON PRODUCTION

(Z (S

dirty oil hauling

clean oil hauling

separating & treating

not to exceed 00% of LOR

royalty owner has option to take in kind

other comments: ALL REASONABLE COSTS OF TRANSPORTATION SHALL BE CHARGED

ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC.

Sliding Scale Convertible % of Prod/Sales
Y N 100.00000000 % of PROD Product Type ALL **CROWN SLIDING SCALE Royalty Type** 

STANDARD Roy Percent: Deduction:

Min: <u>≅</u> Min Pay: Мах: Other Percent: Gas: Royalty: S/S OIL: Min:

Prod/Sales: Prod/Sales:

Prod/Sales:

**Paid by:** RANCH 100.00000000 € Paid to: LESSOR BC MINISTER FIN

100.00000000 <u>0</u> ⋛

\*\*REPORTED IN HECTARES\*\* Page Number: 64

RANCH ENERGY CORPORATION Mineral Property Report

WILDBOY

FORT ST JOHN Province: Division:

BRITISH COLUMBIA WILDBOY FIELD Area

NTS 94-P-10 BLK I UNITS 78, 79, Lease Description / Rights Held PNG IN JEAN\_MARIE 33.97245200 66.02754800 POOLED DOI Code 0.00 Exposure Oper.Cont. ROFR C110666 H Yes Net Doi Partner(s) 133.002 CNR STREET Total Rental: RANCH Gross 391.500 391.500 Count Acreage = No Exp: May 12, 1989 Eff: May 13, 1979 Ext: 58(3)(a) Int Type / Lse No/Name Lse Type Lessor Type CDN NATURAL RES Operator / Payor S RANCH 10301 PNG. WR 100.00000000 File Number File Status Mineral Int Sub: ACTIVE M52152

--- Related Contracts ---POOL 正 C109497 S C110666 H Set

Hectares

Set

Hectares

Status

> C129592 M

Sep 23, 2010 Sep 01, 2003 May 08, 2017 Jan 30, 1990 P&S PS00001 A

Status/Type -----200/A-089-I/094-P-10/00 PRODUCING/GAS ----- Well U.W.I.

Sliding Scale Convertible

Product Type ALL

C109497 S GROSS OVERRIDING ROYALTY

<Linked> Royalty Type

Roy Percent:

Deduction:

Royalty / Encumbrances

z

100.000000000 % of PROD % of Prod/Sales

Prod/Sales:

Prod/Sales: Prod/Sales:

1/23.8365

12.00000000 Div:

Max:

5.00000000

Other Percent:

Paid to:

12.00000000

Gas: Royalty: S/S OIL: Min:

Min Pay:

43.85632900 56.14367100

27.50000000 35.00000000 0 GORPD 3147479 CDA INC OBSIDIAN LTD

37.50000000

FREEHOLD

CANADIAN NTRL R GORBY Paid by: RANCH

ROYALTY DEDUCTIONS

Review Date: 2013/03/14 Reviewed By: RB

GAS DEDUCTIONS BASED ON SALES

<u>S</u>

compression

gathering

Page Number: 65

\*\*REPORTED IN HECTARES\*\*

RANCH ENERGY CORPORATION Mineral Property Report

WILDBOY

FORT ST JOHN Division: BRITISH COLUMBIA

Lse Type Lessor Type Int Type / Lse No/Name File Number File Status

Exposure Oper.Cont. ROFR

Net Doi Partner(s)

DOI Code

Lease Description / Rights Held

WILDBOY FIELD Province: Area

(cont'd)

Operator / Payor

Mineral Int

processing ш

M52152

not to exceed GCA (in province well drilled)

not to exceed 40% of sales

not to exceed 00% of LOR

royalty owner has option to take in kind

CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC. DEDUCTIONS other comments: COSTS FOR GATHERING, TREATING AND PROCESSING SHALL BE

SHALL NOT EXCEED 40% OF SALE VALUE

OIL DEDUCTIONS BASED ON PRODUCTION

Z E

dirty oil hauling

clean oil hauling

not to exceed 00% of LOR separating & treating

royalty owner has option to take in kind

other comments: ALL REASONABLE COSTS OF TRANSPORTATION SHALL BE CHARGED

ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC.

Sliding Scale Convertible Product Type ALL **CROWN SLIDING SCALE Royalty Type** 

% of Prod/Sales

100.00000000 % of

z

**Roy Percent:** 

STANDARD Deduction:

Gas: Royalty: S/S OIL: Min:

Max: Other Percent:

Prod/Sales: Prod/Sales: Prod/Sales:

Min Pay:

Min:

Report Date: Page Number:	Jun 28, 2019 r: 66	<del>1</del> 9			Œ	ANCH EN	ERGY CC	RANCH ENERGY CORPORATION		Division:	FORT ST JOHN	NHO
		**REPORTED IN HECTARES**	ECTARES**			WILL	WILDBOY	nepor		Province: Area :	BRITISH COLUMBIA WILDBOY FIELD	OLUMBIA TELD
File Number File Status Mineral Int	Lse Type Lesso Int Type / Lse No Operator / Payor	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	e e	, market	Exposure Gross Net	Oper.Cont. ROFR Doi Partner(s)	OFR *	DOI Code		Lease Descri	Lease Description / Rights Held	Heid
(cont'd)					,							i constitution i
M52152	ш	<b>Paid to:</b> LESSO BC MINISTER FIN	LESSOR (M) ER FIN		100.0000000	Paid by: RANCH CNR STR	<b>Paid by:</b> POOLED RANCH CNR STREET	D (C) 33.97245200 66.02754800	·			
M52152 <b>Sub:</b> F ACTIVE	PNG CF WI 10301	*	Eff: May 13, 1979 Exp: May 12, 1989 Ext: 58(3)(a)	1989	261.000 261.000 88.668	C110666 RANCH CNR STRE	A Yes	POOLED 33.97245200 66.02754800		NTS 94-P-10 BLK I UN NTS 94-P-15 BLK A UI PNG IN JEAN_MARIE	NTS 94-P-10 BLK I UNITS 98-99 NTS 94-P-15 BLK A UNITS 8-9 PNG IN JEAN_MARIE	8-99 8-9
100.00000000		-	Count Acreage =	ge = No		Total Rental:	0.00					
	ξ	Status		Нес	Hectares	Net		Hectares	Net	C109497 F C110666 A C129592 N	Related Contracts - FI Jar POOL Set	acts
					Roya	Royalty / Encumbrances	ances			PS00001 A	P&S	May 08, 2017
<b>√</b> 5	Linked> Royalty Type C109497 F GROSS OVER	yalty Type ROSS OVER	<linked> Royalty Type C109497 F GROSS OVERRIDING ROYALTY</linked>	-	Product Type ALL	ype Sliding Scale		Convertible % of Prod/Sales N 100.00000000 % of PROD	'Sales % of PROD			
		Roy Percent: Deduction: Gas: Royalty: S/S OIL: Min: Other Percent:	**	0	Max:	Min Pay: 12.0000000 Div: Min:	Pay: Div: 1/23.8365 Min:	Prod/Sales: 55 Prod/Sales: Prod/Sales:	iales: iales:			
	<b>1</b> 0 80	Paid to: GORPD OBSIDIAN LTD 3147479 CDA INC CANADIAN NTRL R	GORPD (C) LTD DA INC NTRL R	27. 35. 37.	27.50000000 35.00000000 37.5000000	Paid by: RANCH CANADIA	Paid by: GORBY RANCH CANADIAN NTRL R	(C) 43.85632900 56.14367100	,			
		ROYALTY Review	ROYALTY DEDUCTIONS - Review Date: 2013/03/14 Reviewed By: RB	<b>S -</b> 3/14 Revi	iewed By: F	£						

lun 28, 2019		**REPORTED IN HECTARES**
Jun 2	67	# #
Report Date:	Page Number:	

## RANCH ENERGY CORPORATION Mineral Property Report

Province:

FORT ST JOHN

Division:

WILDBOY

DOI Code

BRITISH COLUMBIA WILDBOY FIELD Area

Lease Description / Rights Held

Exposure Oper.Cont. ROFR Net Doi Partner(s) Gross Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor File Number File Status Mineral Int

(cont'd)

M52152

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GAS DEDUCTIONS BASED ON SALES

compression

gathering

processing

not to exceed GCA (in province well drilled)

not to exceed 40% of sales

not to exceed 00% of LOR

royalty owner has option to take in kind

CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC. DEDUCTIONS other comments: COSTS FOR GATHERING, TREATING AND PROCESSING SHALL BE

SHALL NOT EXCEED 40% OF SALE VALUE

OIL DEDUCTIONS BASED ON PRODUCTION

<u>ا</u>ک

dirty oil hauling

clean oil hauling

separating & treating

not to exceed 00% of LOR

royalty owner has option to take in kind

other comments: ALL REASONABLE COSTS OF TRANSPORTATION SHALL BE CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC.

GENERAL REMARK -

PAYOR OF GOR AS PER POOLING (C-05203)

Report Page

Report Date: Jun 2	Report Date: Jun 28, 2019 Page Number: 68	RANC	RANCH ENERGY CORPORATION	ORPORATION	Division:	FORT ST JOHN
	**REPORTED IN HECTARES**		міпегаі ⊬roperty кероп	' Keport	Province:	BRITISH COLUMBIA
			WILDBOY		Area :	WILDBOY FIELD
File Number File Status	Lse Type Lessor Type Int Type / Lse No/Name	Exposure Oper.Cont. ROFR Gross	r.Cont. ROFR	DOI Code		
Mineral Int	Operator / Payor	Net Doil	Doi Partner(s) *	*	Lease Descr	Lease Description / Rights Held
(cont'd)						
M52152	LL.					
		Royalty / E	Royalty / Encumbrances		1	
	Royalty Type	<b>Product Type</b>	Sliding Scale Conv	Sliding Scale Convertible % of Prod/Sales		
	CROWN SLIDING SCALE  Roy Percent:	ALL	>-	N 100.00000000 % of		
	Deduction: STANDARD					
	Gas: Royalty: S/S OIL: Min:	Max:	Min Pay: Div:	Prod/Sales: Prod/Sales:		
	Other Percent:		Min:	Prod/Sales:		
	Paid to: LESSOR (M) BC MINISTER FIN 100	00.0000000	Paid by: POOLED RANCH CNR STREET	ED (C) 33.97245200 66.02754800		

M52152	PNG	S	Eff: May 13, 1979	391.500	391.500 C110666 A Yes	Yes	POOLED		NTS 94-P-15	NTS 94-P-15 BLK A UNITS	
Sub: G	≅		Exp: May 12, 1989	391.500	391.500 RANCH		33.97245200		17-19,27-29		
ACTIVE	10301		<b>Ext:</b> 58(3)(a)	133.002	<b>CNR STREET</b>	<del>L.</del>	66.02754800		PNG IN JEAN MARIE	MARIE	
	CNR S	ONR STREET								I	
100.00000000	0 RANCH	~	Count Acreage =	No No	Total Rental:	0.00					
										Related Conti	Related Contracts
		Status	-	Hectares	Net		Hectares	Net	C109497 F	正	Jan 30, 1990
									C110666 A	POOL	Sep 01, 2003
									C129592 N	۸۲	Sep 23, 2010
	l			Roy	Royalty / Encumbrances	rances			PS00001 A	- P&S	May 08, 2017
v	:Linked>	Linked> Royalty Type	oe Oe	Product T	vpe Slidino	Scale Con	Product Type Sliding Scale Convertible % of Prod/Sales	Sales			
J	3109497 F	GROSS OVERRI	C109497 F GROSS OVERRIDING ROYALTY	ALL	, ,		N 100.00000000 % of PROD	% of PROD			
		•	•								

Roy Percent: Deduction:

Page Number: 69

RANCH ENERGY CORPORATION Mineral Property Report

WILDBOY

FORT ST JOHN Division:

\*\*REPORTED IN HECTARES\*\*

BRITISH COLUMBIA Province:

> Operator / Payor File Status Mineral Int

File Number

Exposure Oper.Cont. ROFR Lse Type Lessor Type Int Type / Lse No/Name

Net Doi Partner(s) Gross

DOI Code

WILDBOY FIELD Area

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Prod/Sales:

Lease Description / Rights Held

(cont'd) M52152

12.000000000 5.000000000 Gas: Royalty: S/S OIL: Min:

Min Pay: 12.00000000 Div:

1/23.8365

Prod/Sales: Prod/Sales:

> Max: Other Percent:

GORBY Paid by: RANCH

43.85632900

27.50000000 35.00000000 37.50000000 0

Paid to: GORPD

OBSIDIAN LTD

56.14367100 CANADIAN NTRL R

ROYALTY DEDUCTIONS -

CANADIAN NTRL R 3147479 CDA INC

Review Date: 2013/03/14 Reviewed By: RB

GAS DEDUCTIONS BASED ON SALES

Ž Ž

compression

gathering

processing

not to exceed GCA (in province well drilled)

not to exceed 40% of sales

not to exceed 00% of LOR

royalty owner has option to take in kind

CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC. DEDUCTIONS other comments: COSTS FOR GATHERING, TREATING AND PROCESSING SHALL BE SHALL NOT EXCEED 40% OF SALE VALUE

OIL DEDUCTIONS BASED ON PRODUCTION

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dirty oil hauling

clean oil hauling

Report Date: Jun 28, 2019 Page Number:

\*\*REPORTED IN HECTARES\*\*

RANCH ENERGY CORPORATION Mineral Property Report

WILDBOY

DOI Code

Exposure Oper.Cont. ROFR

Gross

Int Type / Lse No/Name Lse Type Lessor Type

File Number File Status Mineral Int

Operator / Payor

Net Doi Partner(s)

FORT ST JOHN Division:

BRITISH COLUMBIA

WILDBOY FIELD Province: Area Lease Description / Rights Held

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M52152

not to exceed 00% of LOR separating & treating

royalty owner has option to take in kind

other comments: ALL REASONABLE COSTS OF TRANSPORTATION SHALL BE CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC.

GENERAL REMARK -

PAYOR OF GOR AS PER POOLING (C-05203)

% of Prod/Sales 100.00000000 % of Prod/Sales: Prod/Sales: Prod/Sales: 33.97245200 66.02754800 Sliding Scale Convertible Z POOLED **CNR STREET** Royalty / Encumbrances Paid by: Min Min Pay: <u>~</u> RANCH Product Type ALL 100.00000000 Max: STANDARD ξ CROWN SLIDING SCALE Paid to: LESSOR BC MINISTER FIN Other Percent: Gas: Royalty: S/S OIL: Min: Roy Percent: Deduction: Royalty Type

----- Related Contracts NTS 94-P-10 BLK I UNITS 77, 87 PNG IN JEAN\_MARIE C109497 F 33.97245200 66.02754800 POOLED 0.00 C110666 A Yes **CNR STREET** Total Rental: RANCH 391.500 133.002 391.500 Count Acreage = No Exp: May 12, 1989 Eff: May 13, 1979 Ext: 58(3)(a) CR **CNR STREET** RANCH 10301 ₹ 100.00000000 Sub: H M52152 ACTIVE

Jan 30, 1990

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CS LAND Version: 11.1.6

Sep 23, 2010 Sep 01, 2003 May 08, 2017 BRITISH COLUMBIA Lease Description / Rights Held WILDBOY FIELD FORT ST JOHN POOL P&S 3 C129592 M C110666 A PS00001 A Province: Division: Area 100.000000000 % of PROD Prod/Sales: Prod/Sales: Net % of Prod/Sales Prod/Sales: RANCH ENERGY CORPORATION Mineral Property Report 56.14367100 43.85632900 DOI Code Hectares Product Type Sliding Scale Convertible 1/23.8365 CANADIAN NTRL R GORBY WILDBOY Royalty / Encumbrances Exposure Oper.Cont. ROFR 12.00000000 Div: Paid by: Min Pay: RANCH Net Doi Partner(s) Net not to exceed GCA (in province well drilled) Review Date: 2013/03/14 Reviewed By: RB GAS DEDUCTIONS BASED ON SALES 35.000000000 37.50000000 27.50000000 Hectares Max: not to exceed 40% of sales not to exceed 00% of LOR ALL 12.00000000 5.000000000 <Linked> Royalty Type C109497 F GROSS OVERRIDING ROYALTY ROYALTY DEDUCTIONS -0 compression processing gathering \*\*REPORTED IN HECTARES\*\* Paid to: GORPD CANADIAN NTRL R 3147479 CDA INC Other Percent: Gas: Royalty: S/S OIL: Min: **OBSIDIAN LTD** Roy Percent: Lse Type Lessor Type Int Type / Lse No/Name Deduction: Ñ E Operator / Payor Status Report Date: Jun 28, 2019 Page Number: 71 (cont'd) File Number File Status Mineral Int Sub: H M52152

Report Date: Jun 28, 2019 Page Number:

\*\*REPORTED IN HECTARES\*\*

RANCH ENERGY CORPORATION Mineral Property Report

Province:

BRITISH COLUMBIA

FORT ST JOHN

Division:

Int Type / Lse No/Name Lse Type Lessor Type Operator / Payor

> File Number File Status Mineral Int

Exposure Oper.Cont. ROFR Gross

Net Doi Partner(s)

DOI Code

WILDBOY

Area

WILDBOY FIELD

Lease Description / Rights Held

(cont'd)

M52152

royalty owner has option to take in kind ェ

CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC. DEDUCTIONS other comments: COSTS FOR GATHERING, TREATING AND PROCESSING SHALL BE

SHALL NOT EXCEED 40% OF SALE VALUE

OIL DEDUCTIONS BASED ON PRODUCTION

Z

dirty oil hauling

clean oil hauling

separating & treating

not to exceed 00% of LOR

royalty owner has option to take in kind

other comments: ALL REASONABLE COSTS OF TRANSPORTATION SHALL BE CHARGED

ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC.

#### GENERAL REMARK -

PAYOR OF GOR AS PER POOLING (C-05203)

Sliding Scale Convertible % of Prod/Sales 100.00000000 % of z Product Type ALL CROWN SLIDING SCALE Royalty Type

**Roy Percent:** 

STANDARD Deduction:

Мах: Other Percent: Gas: Royalty: S/S OIL: Min:

<u>ن</u> ۲: Min:

Min Pay:

Prod/Sales: Prod/Sales:

Prod/Sales:

POOLED Paid by:

> 100.00000000 Ē Paid to: LESSOR BC MINISTER FIN

33.97245200 RANCH

Report Date: Jun 28, 2019	Jun 28, 2019		œ	RANCH ENERGY CORPORATION	Y CORPORAT	NOI	Division:	FORT ST JOHN	NHO
rage number:	**REPORTED IN HECTARES**	ECTARES**		Mineral Prop	erty Keport		Province: Area :	BRITISH COLUMBIA WILDBOY FIELD	OLUMBIA FIELD
File Number File Status Mineral Int	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	уре те	Exposure Gross Net	Exposure Oper.Cont. ROFR Gross Net Doi Partner(s)	DOI Code	*	Lease Descri	Lease Description / Rights Held	s Held
(cont'd) M52152	I			CNR STREET	T 66.02754800	54800			
M52152 Sub: I ACTIVE	PNG CR WI 10301	Eff: May 13, 1979 Exp: May 12, 1989 Ext: 58(3)(a)	391.500 391.500 391.500	C129592 F Yes RANCH	100.000000	W i	NTS 94-P-10 ALL PNG TO	NTS 94-P-10 BLK I UNITS 77, 87 ALL PNG TO TOP JEAN_MARIE	77, 87 AARIE
100.00000000	Status	Count Acreage =	No <b>Hectares</b>		Hectares	Net	C109497 A C129592 F PS00001 A	Related Contracts F1 Jan JV Sep P&S May	rracts
		Carlos and the carlos		Royalty / Encumbrances					
4.50	<linked> Royalty Type C109497 A GROSS OVERRIDING ROYALTY Roy Percent:</linked>	S RRIDING ROYALTY Pent:	Product Type ALL	ype Sliding Scale Convertible Y N 10	Convertible % c N 100.000	<b>% of Prod/Sales</b> 100.00000000 % of PROD			
	Deduction: Gas: Royalty: S/S OIL: Min: Other Percent:	## YES   ### Alth: 12.00000000   #### 5.00000000   #### F.000000000   ###########################	Мах:	Min Pay: 12.0000000 Div: 1 Min:	1/23.8365	Prod/Sales: Prod/Sales: Prod/Sales:	•		
	Paid to: GORPD OBSIDIAN LTD 3147479 CDA INC PRAIRIESKY ROYA	RPD (C)	27.50000000 35.00000000 37.50000000	Paid by: G RANCH	GORBY (C) 100.00000000	000000			

ROYALTY DEDUCTIONS -Review Date: 2013/03/14 Reviewed By: RB

GAS DEDUCTIONS BASED ON SALES

Report Date: Jun 28, 2019 Page Number:

\*\*REPORTED IN HECTARES\*\*

RANCH ENERGY CORPORATION Mineral Property Report

FORT ST JOHN Division:

Province:

BRITISH COLUMBIA

Area

WILDBOY

WILDBOY FIELD

Operator / Payor

File Number File Status Mineral Int

Lse Type Lessor Type Int Type / Lse No/Name

Exposure Oper.Cont. ROFR Gross

Net Doi Partner(s)

DOI Code

Lease Description / Rights Held

(cont'd)

M52152

compression

gathering

processing

not to exceed GCA (in province well drilled)

not to exceed 40% of sales not to exceed 00% of LOR

royalty owner has option to take in kind

CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC. DEDUCTIONS other comments: COSTS FOR GATHERING, TREATING AND PROCESSING SHALL BE

SHALL NOT EXCEED 40% OF SALE VALUE

OIL DEDUCTIONS BASED ON PRODUCTION

dirty oil hauling

clean oil hauling

separating & treating

not to exceed 00% of LOR

royalty owner has option to take in kind

other comments: ALL REASONABLE COSTS OF TRANSPORTATION SHALL BE CHARGED

ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC.

Royalty Type CROWN SLIDING SCALE

100.000000000 % of PROD Sliding Scale Convertible % of Prod/Sales Product Type ALL

Roy Percent:

STANDARD Deduction:

Report Date:	_	2019			ď	ANCH ENE	ERGY CO	RANCH ENERGY CORPORATION	Z	Division:	FORT ST JOHN	NHO
rage Number.		ORTED IN F	**REPORTED IN HECTARES**			Mineral	ral Property F WILDBOY	leport		Province: Area :	BRITISH COLUMBIA WILDBOY FIELD	OLUMBIA FIELD
File Number File Status Mineral Int	Lse Typ Int Type Operato	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	rype ame		Exposure Gross Net	Oper.Cont. ROFR Doi Partner(s)	OFR *	DOI Code	*	Lease Descri	Lease Description / Rights Held	s Held
(cont'd) M52152		Gas: Royalty: S/S OIL: Min: Other Percent:	yalty: Min: ercent:		Мах:	Min Pay: Div: Min:	Pay: Div: Min:	Pro Pro	Prod/Sales: Prod/Sales: Prod/Sales:			
		Paid to: LESSO BC MINISTER FIN	Œ	(M) 100.0	100.0000000	Paid by: RANCH	ж. М	(C) 100.00000000	,			
M52153 Sub: A ACTIVE	PNG WI 10302	S	Eff: May 13, 1979 Exp: May 12, 1989 Ext: 58	May 13, 1979 May 12, 1989 58	392.000 392.000 245.000	C103760 C RANCH CANADIAN N	Yes TRL R	WI 62.50000000 37.50000000		NTS 94-P-10 BL 9,18, 19, 28, 29 ALL PNG TO B/	NTS 94-P-10 BLK J UNITS 8, 9,18, 19, 28, 29 ALL PNG TO BASE JEAN_MARIE	8, MARIE
100.00000000	RANCH	Status	Count Acreage =		No <b>Hectares</b>	Total Rental: Net	0.00	Hectares	Net	C103760 C C129592 N PS00001 A	Related Contracts JOA Dec JV Sep P&S May	racts
					Roya	Royalty / Encumbrances	es					
		Royalty Type CROWN SLIDING Roy Percent:	Royalty Type CROWN SLIDING SCALE Roy Percent:		Product Type ALL		Sliding Scale Convertible	8	% of Prod/Sales .00000000 % of PROD			·
		Deduction: Gas: Royalty: S/S OIL: Min: Other Percent:	. 41	STANDARD	Мах:	Min Pay: Div: Min:	Pay: Div: Min:	<u> </u>	Prod/Sales: Prod/Sales: Prod/Sales:			
		<b>Paid to:</b> LESSC BC MINISTER FIN	Œ	(M) 100.0	00000000	Paid by: RANCH CANADIA	<b>Paid by:</b> WI RANCH CANADIAN NTRL R	(C) 62.50000000 37.50000000	00 00			

\*\*REPORTED IN HECTARES\*\* Report Date: Jun 28, 2019 Page Number: 76

# RANCH ENERGY CORPORATION Mineral Property Report

Province:

FORT ST JOHN

Division:

BRITISH COLUMBIA WILDBOY FIELD Area

Lease Description / Rights Held DOI Code WILDBOY Exposure Oper.Cont. ROFR Net Doi Partner(s) Gross Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor File Number File Status Mineral Int

ALL PNG FROM BASE JEAN\_MARIE TO NTS 94-P-10 BLK J UNITS 8, 9,18, 19, 28, 29 ₹ 37.50000000 51.25000000 11.25000000 CANADIAN NTRL R C103760 A Yes CREW ENERGY RANCH 392.000 392.000 200.900 Eff: May 13, 1979 Exp: May 12, 1989 Ext: 58 CR RANCH RANCH 10302 PNG ⋝ 100.00000000 Sub: B M52153 ACTIVE

BASE SULPHUR\_PT-KEGR-PINE\_PT g C103760 A

Dec 01, 1971 Sep 23, 2010 May 08, 2017 P&S ≥ C129592 N PS00001 A Net

Hectares

<u>R</u>et

Hectares

Status

Total Rental: 2940.00

Royalty / Encumbrances

Product Type **CROWN SLIDING SCALE** Royalty Type

**Roy Percent:** 

Deduction:

Sliding Scale Convertible % of Prod/Sales ALL

100.00000000 % of

Мах: STANDARD Other Percent: Gas: Royalty: S/S OIL: Min:

<u>ۃ</u> Min:

Min Pay:

Prod/Sales: Prod/Sales:

Prod/Sales:

⋛ Paid by: RANCH 100.00000000

Ē

Paid to: LESSOR

BC MINISTER FIN

0

51.25000000 37.50000000 11.25000000 CANADIAN NTRL R CREW ENERGY

31.25000000 68.75000000

C100062 A Yes

65.000 65.000 **CNR STREET** 

20.313

RANCH

Exp: Jun 24, 1990 Eff: Jun 25, 1980

CR

PNG

M52167

₹

Sub: A

Ext: 58

CANADIAN NTRL R

11374

ACTIVE

100.00000000 RANCH

NTS 94-P-15 BLK A UNITS 64 ALL PNG TO BASE JEAN\_MARIE

Related Contracts ---δ C100062 A

487.50

Total Rental:

May 03, 1972 Oct 28, 2010 TRUST C129615 C

CS LAND Version: 11.1.6

Report Date:	Jun 28, 2019	RANC	RANCH ENERGY CORPORATION	RPORATION	Division:	FORT ST JOHN	NHO
Page Number:	r: // **REPORTED IN HECTARES**		ineral Property WILDBOY	Report	Province: Area :	BRITISH COLUMBIA WILDBOY FIELD	OLUMBIA FIELD
File Number File Status Mineral Int	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	Exposure Ope Gross Net Doi	Oper.Cont. ROFR  Doi Partner(s) *	DOI Code	Lease Desc	Lease Description / Rights Held	) Held
(cont'd)							
M52167 <b>Sub</b> : A	Status	Hectares	Net	Hectares Net	PS00001 A	P&S	May 08, 2017
		Royalty / I	Royalty / Encumbrances				
	IG SC <b>t:</b>	Product Type	Sliding Scale Convertible Y N 1	ertible % of Prod/Sales N 100.00000000 % of PROD	дог		
	Gas: Royalty: S/S OIL: Min: Other Percent:	Мах:	Min Pay: Div: Min:	Prod/Sales: Prod/Sales: Prod/Sales:			
	Paid to: LESSOR (M) BC MINISTER FIN 10	100.00000000	Paid by: WI RANCH CNR STREET	(C) 31.25000000 68.7500000			
M52167 <b>Sub:</b> B ACTIVE	PNG CR <b>Eff:</b> Jun 25, 1980 WI <b>Exp:</b> Jun 24, 1990 11374 <b>Ext:</b> 58	65.000 65.000 65.000	C129592 F Yes RANCH	WI 100.00000000	NTS 94-P-16 ALL PNG TC	NTS 94-P-15 BLK A UNIT 54 ALL PNG TO TOP JEAN_MARIE	94 IARIE
100.00000000	CANADIAN NTRL R  Count Acreage =	ON.	Total Rental: 0.00		C109497 D C129592 F	- Related Contracts FI Jan JV Sep	racts Jan 30, 1990 Sep 23, 2010
	Status	Hectares	Net	Hectares Net	C129615 A PS00001 A	TRUST P&S	Oct 28, 2010 May 08, 2017
		Royalty /	Royalty / Encumbrances	a a series (Alexandre)			
₹	<linked> Royalty Type</linked>	Product Type	Sliding Scale Convertible	ertible % of Prod/Sales			

2019	
Jun 28,	1
: Date:	•
Report [	
œ	(

\*\*REPORTED IN HECTARES\*\* Page Number:

#### RANCH ENERGY CORPORATION Mineral Property Report

WILDBOY

BRITISH COLUMBIA FORT ST JOHN Province: Division:

Lse Type Lessor Type Int Type / Lse No/Name

File Number File Status Mineral Int

DOI Code Exposure Oper.Cont. ROFR Gross

Area

Net Doi Partner(s)

WILDBOY FIELD

(cont'd)

100.000000000 % of PROD z AL C109497 D GROSS OVERRIDING ROYALTY Operator / Payor

Lease Description / Rights Held

**Roy Percent:** Deduction:

12.00000000 Gas: Royalty: S/S OIL: Min:

 $\alpha$ 

M52167

12.00000000 Div: Max: 5.00000000 Other Percent:

Min Pay:

Prod/Sales: Prod/Sales: Prod/Sales:

1/23.8365

Paid by: RANCH

<u>(</u>

GORPD

Paid to:

OBSIDIAN LTD

100.00000000 GORBY

ROYALTY DEDUCTIONS -

50.000000000 37.5000000000 12.50000000

> PRAIRIESKY ROYA 3147479 CDA INC

Review Date: 2013/03/14 Reviewed By: RB

GAS DEDUCTIONS BASED ON SALES

Z

compression

gathering

not to exceed GCA (in province well drilled) processing

not to exceed 40% of sales

not to exceed 00% of LOR

royalty owner has option to take in kind

CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC. DEDUCTIONS other comments: COSTS FOR GATHERING, TREATING AND PROCESSING SHALL BE SHALL NOT EXCEED 40% OF SALE VALUE

OIL DEDUCTIONS BASED ON PRODUCTION

\*\*REPORTED IN HECTARES\*\* Report Date: Jun 28, 2019 Page Number: 79

#### RANCH ENERGY CORPORATION Mineral Property Report

BRITISH COLUMBIA Province:

FORT ST JOHN

Division:

WILDBOY

Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor File Number File Status Mineral Int

Exposure Oper.Cont. ROFR Gross

Net Doi Partner(s)

DOI Code

WILDBOY FIELD Area Lease Description / Rights Held

(cont'd)

Ω M52167

<u>2</u>

dirty oil hauling

clean oil hauling

separating & treating z

not to exceed 00% of LOR

royalty owner has option to take in kind z >

other comments: ALL REASONABLE COSTS OF TRANSPORTATION SHALL BE CHARGED

ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC.

Royalty / Encumbrances

Sliding Scale Convertible % of Prod/Sales **Product Type** ALL CROWN SLIDING SCALE

100.000000000 % of PROD z

Min Pay: Max:

STANDARD

Min:

Prod/Sales: Prod/Sales:

Prod/Sales:

₹ Paid by: RANCH 100.00000000

€

Paid to: LESSOR BC MINISTER FIN

Other Percent:

Gas: Royalty: S/S OIL: Min:

Roy Percent:

**Royalty Type** 

Deduction:

100.00000000

33.97245200 POOLED

NTS 94-P-15 BLK A UNIT 54 PNG IN JEAN\_MARIE

66.02754800 C110666 M Yes

**CNR STREET** 

RANCH

Exp: Jun 24, 1990 Ext: 58 Eff: Jun 25, 1980

**CNR STREET** 

11374

₹

Sub: C ACTIVE

M52167

100.00000000 RANCH

65.000 65.000 22.082

S

----- Related Contracts ---POOL C110666 M C109497 E

Sep 01, 2003 Jan 30, 1990

Total Rental:

487.50

CS LAND Version: 11.1.6

Report Date: Page Number:	Report Date: Jun 28, 2019 Page Number: 80	<b>8</b>	ANCH ENERGY	RANCH ENERGY CORPORATION	7	Division:	FORT ST JOHN	NHO
	l l		WILDBOY	noden vii		Province: Area :	BRITISH COLUMBIA WILDBOY FIELD	LUMBIA IELD
File Number File Status	Lse Type Lessor Type Int Type / Lse No/Name		Oper.Cont. ROFR	DOI Code				
Mineral Int (cont'd)	Operator / Payor	Net	Doi Partner(s)	*		Lease Descri	Lease Description / Rights Held	Held
M52167 <b>Sub:</b> C	Status	Hectares	Net	Hectares	Net	C129592 R C129615 B	JV TRUST	Sep 23, 2010 Oct 28, 2010
		Royal	Royalty / Encumbrances -				<u>.</u>	way 00, 2017
<b>寸</b> ∑	<linked> Royalty Type C109497 E GROSS OVERRIDING ROYALTY Roy Percent:</linked>	Product Type ALL	pe Sliding Scale Convertible Y N 1	convertible % of Prod/Sales N 100.00000000 % of	e % of Prod/Sales 100.00000000 % of PROD			
	Deduction: YES Gas: Royalty: 12.0000000 S/S OIL: Min: 5.0000000 Other Percent:	Max: 12	Min Pay: 12.0000000 Div: 1/2 Min:	Prod 1/23.8365 Prod Prod	Prod/Sales: Prod/Sales: Prod/Sales:			
	Paid to:         GORPD         (C)           OBSIDIAN LTD         12.           3147479 CDA INC         50.           CANADIAN NTRL R         37.	12.50000000 50.00000000 37.50000000	Paid by: GORBY RANCH CANADIAN NTRL R	GORBY (C) 43.85632900 NTRL R 56.14367100				
	ROYALTY DEDUCTIONS - Review Date: 2013/03/14 R	Reviewed By: RB	81					
	GAS DEDUCTIONS BASED ON SALES	D ON SALES						
	(Y/N) Y compression Y gathering Y processing Y not to exceed GCA (in provi	(in province well drilled) of sales of LOR	ell drilled)					

Page Number: 81

RANCH ENERGY CORPORATION Mineral Property Report

FORT ST JOHN Division:

\*\*REPORTED IN HECTARES\*\*

Province: Area

WILDBOY

BRITISH COLUMBIA WILDBOY FIELD

> Int Type / Lse No/Name Operator / Payor File Status Mineral Int

Lse Type Lessor Type

File Number

Exposure Oper.Cont. ROFR Net Doi Partner(s)

DOI Code

Lease Description / Rights Held

(cont'd)

royalty owner has option to take in kind O

M52167

CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC. DEDUCTIONS other comments: COSTS FOR GATHERING, TREATING AND PROCESSING SHALL BE

SHALL NOT EXCEED 40% OF SALE VALUE

OIL DEDUCTIONS BASED ON PRODUCTION

Z S

dirty oil hauling

clean oil hauling

separating & treating

not to exceed 00% of LOR

royalty owner has option to take in kind

other comments: ALL REASONABLE COSTS OF TRANSPORTATION SHALL BE CHARGED

ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC.

GENERAL REMARK -

PAYOR OF GOR AS PER POOLING (C110666)

100.000000000 % of PROD % of Prod/Sales Sliding Scale Convertible Product Type ALL CROWN SLIDING SCALE Royalty Type

Roy Percent:

STANDARD Deduction:

Max: Gas: Royalty: S/S OIL: Min:

Other Percent:

100.00000000

 $\overline{\mathbf{S}}$ 

Paid to: LESSOR BC MINISTER FIN

33.97245200 <u>0</u> POOLED **Paid by:** RANCH

Prod/Sales: Prod/Sales:

Div: Min Pay:

Prod/Sales:

Report Date: Page Number:	: Jun 28, 2019 Ir: 82	2019				II.	ANCH	ENERGY (	RANCH ENERGY CORPORATION	7	Division:	FORT ST JOHN	NHO
		**REPORTED IN HECTARES**	HECTAI	RES**				wildboy	ly neport		Province: Area :	BRITISH COLUMBIA WILDBOY FIELD	OLUMBIA FIELD
File Number File Status Mineral Int		Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	Type lame			Exposure Gross Net		OFR	DOI Code		Lease Descr	Lease Description / Rights Held	Held
(cont'd)													
M52167	O						J	ONR STREET	66.02754800				
M52255 <b>Sub:</b> A ACTIVE	PNG WI 13399	CB		Eff: Aug 23, 1983 Exp: Aug 22, 1993 Ext: 58	1983 1993	131.000 131.000 65.500		3 B Yes	WI 50.00000000 20.31250000		NTS 94-P-10 ALL PNG TO	NTS 94-P-10 BLK G UNITS 98-99 ALL PNG TO BASE JEAN_MARIE	98-99 MARIE
100.00000000		CANADIAN NTRL R CDN NATURAL RES	~ W				TALLAHASS Total Rental:	TALLAHASSEE RES Total Rental: 982.50	29.68750000		C100063 B C129592 M	Related Contracts JOA Nov JV Sep	Nov 17, 1976 Sep 23, 2010
		Status			Hec	Hectares	Net	*	Hectares	Net	PS00001 A	ന ജ ഡ	May 08, 2017
						Roy	alty / Encu	Royalty / Encumbrances					
		Royalty Type CROWN SLIDING SCALE Roy Percent:	oe JDING S	SCALE	•	Product Type ALL		Sliding Scale Convertible	nvertible % of Prod/Sales N 100.00000000 % of	e % of Prod/Sales 100.00000000 % of PROD			
		Gas: Royalty: S/S OIL: Min: Other Percent:	ion: byalty: : Min: ercent:	STANDARD		Мах:	<b></b>	Min Pay: Div: Min:	Prod/ Prod/ Prod/	Prod/Sales: Prod/Sales: Prod/Sales:			
		Paid to: LESSC BC MINISTER FIN	LESSOR TER FIN	OR (M)		100.00000000	<b>.</b>	Paid by: WI RANCH CNR STREET TALLAHASSEE RES	(C) 50.00000000 20.31250000 AES 29.68750000				
M52352 <b>Sub:</b> A	PNG WI	S	Eff: Exp:	<b>Eff:</b> Jan 20, 1987 <b>Exp:</b> Jan 19, 1997		1,571.000	C129592 RANCH	l Yes	WI 100.00000000	1	NTS 94-P-11 BLK G 62-67, 72-77, 82-87	NTS 94-P-11 BLK G UNITS 52-57, 62-67, 72-77, 82-87	52-57,

Report Date: Jun 28, 2019 Page Number: 83

\*\*REPORTED IN HECTARES\*\*

## RANCH ENERGY CORPORATION Mineral Property Report

WILDBOY

FORT ST JOHN Province: Division:

BRITISH COLUMBIA WILDBOY FIELD Area

200/C-087-G/094-P-11/02PRODUCING/GAS 200/A-085-G/094-P-11/00PRODUCING/GAS 200/C-072-G/094-P-11/02PRODUCING/GAS Sep 23, 2010 May 08, 2017 Status/Type 200/B-065-G/094-P-11/02SUSP/GAS 200/B-062-G/094-P-11/00SUSP/GAS 200/D-057-G/094-P-11/00SUSP/GAS 200/D-075-G/094-P-11/02SUSP/GAS 200/D-083-G/094-P-11/0CABD/UNK 200/D-065-G/094-P-11/0CABD/UNK ------ Related Contracts ---ALL PNG TO BASE JEAN\_MARIE Lease Description / Rights Held P&S ≥ ----- Well U.W.I. PS00001 A C129592 I (20004)100.000000000 % of PROD Sliding Scale Convertible % of Prod/Sales Net Prod/Sales: Prod/Sales: Prod/Sales: DOI Code Hectares Total Rental: 11782.5( Royalty / Encumbrances Exposure Oper.Cont. ROFR Min: Min Pay: Net Doi Partner(s) Ret **Product Type** 1,571.000 Hectares Max: ALL STANDARD **Ext:** 58(3)(a) CROWN SLIDING SCALE Other Percent: Gas: Royalty: S/S OIL: Min: Roy Percent: Lse Type Lessor Type Int Type / Lse No/Name Deduction: Royalty Type Operator / Payor Status RANCH RANCH 14727 100.00000000 (cont'd) File Number File Status Mineral Int Sub: A ACTIVE M52352

NTS 94-P-11 BLK G UNITS 40, 50 ALL PNG TO BASE JEAN\_MARIE NTS 94-P-11 BLK F UNITS 31, 41 100.00000000 H Yes C129592 RANCH 262.000 262.000 262.000 Exp: Jan 19, 1997 Ext: 58(3)(a) Eff: Jan 20, 1987 CR 14728 ⋝ Sub: A ACTIVE M52353

100.00000000

0

⋝

**Paid by:** RANCH

100.00000000

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Paid to: LESSOR **BC MINISTER FIN** 

----- Related Contracts ---≥ C129592 H (20004)1965.00 Total Rental: RANCH 100.00000000 RANCH

Sep 23, 2010 May 08, 2017 P&S PS00001 A Net Hectares Ş Hectares Status

\*\*REPORTED IN HECTARES\*\* Report Date: Jun 28, 2019 Page Number: 84

# RANCH ENERGY CORPORATION Mineral Property Report

BRITISH COLUMBIA Province:

FORT ST JOHN

Division:

WILDBOY FIELD Lease Description / Rights Held Area DOI Code WILDBOY Exposure Oper.Cont. ROFR Net Doi Partner(s) Gross Int Type / Lse No/Name Lse Type Lessor Type Operator / Payor File Number File Status Mineral Int

(cont'd)

M52353

Status/Type ---200/D-031-F/094-P-11/00SUSP/UNK 200/D-031-F/094-P-11/02ABD/UNK ----- Well U.W.I. Royalty / Encumbrances Royalty Type ⋖

100.00000000 % of PROD Sliding Scale Convertible % of Prod/Sales z Product Type ALL

200/B-040-G/094-P-11/00ABWHIP/UNK

STANDARD CROWN SLIDING SCALE **Roy Percent:** 

Prod/Sales: Prod/Sales: Prod/Sales: <u>∷</u> Min: Min Pay: Max: Other Percent: Gas: Royalty: S/S OIL: Min: Deduction:

(C) 100.00000000 ⋛ Paid by: RANCH 100.00000000 ᢓ Paid to: LESSOR BC MINISTER FIN

Eff: Jan 20, 1987 Exp: Jan 19, 1997

S

PNG

M52354

⋝

Sub: A ACTIVE

Ext: 58(3)(a)

RANCH RANCH

100.00000000

14729

ALL PNG TO BASE JEAN\_MARIE NTS 94-P-11 BLK G UNITS 18-19, (20004)28-29 WI 100.00000000 1965.00 C129592 | Yes Total Rental: RANCH 262.000 262.000 262.000

Related Contracts ----P&S ≥ PS00001 A C129592 I Net Hectares <u>R</u>et Hectares

Status

Sep 23, 2010 May 08, 2017

Status/Type ----

200/B-028-G/094-P-11/02PRODUCING/GAS 200/B-018-G/094-P-11/00ABWHIP/UNK ----- Well U.W.I. 100.000000000 % of PROD % of Prod/Sales Sliding Scale Convertible z Royalty / Encumbrances Product Type ALL **CROWN SLIDING SCALE Royalty Type** 

STANDARD Roy Percent: Deduction:

Gas: Royalty: S/S OIL: Min:

Prod/Sales:

Min Pay:

Report Date:	ゔ	2019				RANC	H ENER(	gy cc	RANCH ENERGY CORPORATION	Z	Division:	FORT ST JOHN	NHOI
rage Number:		85 **REPORTED IN HECTARES**	НЕСТА	RES**		Ē	neral Prop	perty	Report		Province: Area :	BRITISH COLUMBIA WILDBOY FIELD	OLUMBIA FIELD
File Number File Status Mineral Int	Lse Typ Int Type Operato	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	Type lame		Exposure Gross Net		Oper.Cont. ROFR Doi Partner(s)	*	DOI Code	*	Lease Description / Rights Held	ption / Right	is Held
(cont'd)		Other Percent:	ercent:		Мах:		Div: Min:		Pro Pro	Prod/Sales: Prod/Sales:			
		Paid to: LESSOR BC MINISTER FIN	LESS(	$\widehat{\mathbb{Z}}$	100.00000000		Paid by: RANCH	×	(C) 100.00000000	. 00			
M52355 Sub: A ACTIVE 100.00000000	PNG WI 14730 RANCH RANCH	CB	Exp:	Eff: Jan 20, 1987 Exp: Jan 19, 1997 Ext: 58(3)(a)	1,049.000 17 1,049.000 1,049.000	1	2 G Y	es 7867.50	WI 100.00000000		NTS 94-P-11 BLK B UNITS 92-95; NTS 94-P-11 BLK G UNITS 02-05,12-15, 22-25 ALL PNG TO BASE JEAN_MARIE (20004)	BLK G UNITS BLK G UNITS 22-25 BASE JEAN	S 92-95; S MARIE
		Status			Hectares		Net		Hectares	N	C129592 G PS00001 A	Related Contracts JV Sep P&S May	tracts
·		Royalty Type CROWN SLIDING SCALE Roy Percent:	oe LIDING S	SCALE	Produ ALL	oyalty / E t Type	Royalty / Encumbrances	le Conv	ertible % of Pr	e % of Prod/Sales 100.00000000 % of PROD		.W.I. 094-P-11/02P 094-P-11/0CA	Well U.W.I. Status/Type 200/C-025-G/094-P-11/02PRODUCING/GAS 200/C-015-G/094-P-11/0CABD/UNK 200/C-005-G/094-P-11/0CABWHIP/UNK
		Deduction: Gas: Royalty: S/S OIL: Min: Other Percent:	ion: oyalty: .: Min: 'ercent:	STANDARD	Max:		Min Pay: Div: Min:		P. C. P. P. P. P. P. C. P.	Prod/Sales: Prod/Sales: Prod/Sales:	200/B-005-G/094-P-11/02PHODUCIN 200/A-013-G/094-P-11/00ABD/UNK 200/C-013-G/094-P-11/02SUSP/GAS	094-P-11/02F 094-P-11/00A 094-P-11/02S	200/B-005-G/094-P-11/02PHODUCING/GAS 200/A-013-G/094-P-11/00ABD/UNK 200/C-013-G/094-P-11/02SUSP/GAS
		Paid to: LESSOR BC MINISTER FIN	LESS TER FIN	( <u>N</u>	100.00000000	_	Paid by: RANCH	Ĭ,	(C) 100.00000000	00			
M52360 <b>Sub:</b> A	PNG WI	CB	Eff: Exp:	Eff: Apr 28, 1987 Exp: Apr 28, 1997	523.000 57 523.000	00 C129592 00 RANCH	0592 D Yes		WI 100.00000000		NTS 94-P-10 BLK E UNITS 80,90,100	BLK E UNITS	σ

200/C-071-H/094-P-11/03PRODUCING/GAS Sep 23, 2010 May 08, 2017 Sep 23, 2010 May 08, 2017 Status/Type BRITISH COLUMBIA 200/B-081-H/094-P-11/02SUSP/GAS ----- Related Contracts ----200/C-091-H/094-P-11/00ABD/UNK -- Related Contracts ---200/C-071-H/094-P-11/00STD/UNK ALL PNG TO BASE JEAN\_MARIE ALL PNG TO BASE JEAN\_MARIE NTS 94-P-11 BLK G UNITS 51,61; WILDBOY FIELD Lease Description / Rights Held NTS 94-P-11 BLK H UNITS 60,70 FORT ST JOHN NTS 94-P-10 BLK L UNITS 10, NTS 94-P-11 BLK I UNITS 01 NTS 94-P-11 BLK H UNITS P&S P&S > ≥ ----- Well U.W.I. C129592 D PS00001 A PS00001 A Province: Division: C129592 I 71,81,91 (20002) (20002) Area 100.000000000 % of PROD Net Šet % of Prod/Sales Prod/Sales: Prod/Sales: Prod/Sales: RANCH ENERGY CORPORATION Mineral Property Report 100.00000000 100.00000000 DOI Code Hectares Hectares Sliding Scale Convertible 0 3922.50 Total Rental: 1965.00 ⋛ WILDBOY Royalty / Encumbrances Exposure Oper.Cont. ROFR C129592 | Yes <u>∺</u> Min: Min Pay: Paid by: RANCH Net Doi Partner(s) Total Rental: Net Net RANCH Product Type 262.000 Gross 262.000 262.000 523.000 100.00000000 Hectares Hectares Max: ALL STANDARD Eff: Apr 28, 1987 Exp: Apr 28, 1997 Ξ Ext: 58(3)(a) Ext: 58(3)(a) CROWN SLIDING SCALE \*\*REPORTED IN HECTARES\*\* Paid to: LESSOR BC MINISTER FIN Other Percent: Gas: Royalty: **Roy Percent:** S/S OIL: Min: Int Type / Lse No/Name Lse Type Lessor Type Deduction: Royalty Type Operator / Payor Status CH Status Report Date: Jun 28, 2019 RANCH RANCH RANCH RANCH 14879 14880 Page Number: 86 ₹ 100.00000000 100.00000000 File Number (cont'd) File Status Mineral Int Sub: A Sub: A ACTIVE M52360 ACTIVE M52361

\*\*REPORTED IN HECTARES\*\* Report Date: Jun 28, 2019 Page Number: 87

## RANCH ENERGY CORPORATION Mineral Property Report

FORT ST JOHN Division:

WILDBOY

DOI Code

BRITISH COLUMBIA Province:

> Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor File Number File Status Mineral Int

Exposure Oper.Cont. ROFR

WILDBOY FIELD Area

Net Doi Partner(s)

Lease Description / Rights Held

(cont'd)

⋖ M52361

Sliding Scale Convertible Royalty / Encumbrances Product Type

200/C-051-G/094-P-11/02PRODUCING/GAS 200/D-070-H/094-P-11/00ABWHIP/UNK 202/B-061-G/094-P-11/00SUSP/GAS 200/B-061-G/094-P-11/00STD/UNK

Status/Type --

----- Well U.W.I.

CROWN SLIDING SCALE Roy Percent:

Royalty Type

ALL

100.000000000 % of PROD % of Prod/Sales

Min Pay:

STANDARD

Gas: Royalty:

Deduction:

S/S OIL: Min:

Max:

Prod/Sales: Prod/Sales: Prod/Sales:

Min: Ω̈.

(C) 100.00000000 ⋛

Paid by: RANCH

100.00000000

S

Paid to: LESSOR BC MINISTER FIN

Other Percent:

ALL PNG TO BASE JEAN MARIE NTS 94-P-11 BLK H UNITS 38-39, WI 100.00000000

(20002)

1965.00

Total Rental:

C129592 | Yes

RANCH

262.000 262.000

Eff: Apr 28, 1987 Exp: Apr 28, 1997

CR

PNG

M52362

262.000

Ext: 58(3)(a)

RANCH RANCH

100.00000000

14881

Sub: A ACTIVE >

Sep 23, 2010 ----- Related Contracts

Ret

Hectares

Net

Hectares

Status

May 08, 2017 P&S PS00001 A C129592 I

200/B-048-H/094-P-11/00PRODUCING/GAS Status/Type ---202/A-049-H/094-P-11/00SUSP/GAS 200/A-049-H/094-P-11/00STD/UNK ----- Well U.W.I. 100.000000000 % of PROD

Sliding Scale Convertible % of Prod/Sales

Product Type ALL

Royalty / Encumbrances

202/A-049-H/094-P-11/02SUSP/GAS

CROWN SLIDING SCALE Roy Percent:

Royalty Type

STANDARD

Gas: Royalty: S/S OIL: Min: Deduction:

Min Pay:

Prod/Sales:

Report Date:	Jun 28	Jun 28, 2019 88		Ä	RANCH ENERGY CORPORATION	CORPORATION	Division: FORT ST JOHN
	ı	**REPORTED IN HECTARES**	HECTARES**		WILDBOY	ту кероп	Province: BRITISH COLUMBIA Area : WILDBOY FIELD
File Number File Status Mineral Int	Lse Ty Int Tyj Opera	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	Type Iame	Exposure Gross Net	Oper.Cont. ROFR Doi Partner(s)	DOI Code	Lease Description / Rights Held
(cont'd)		Other Percent:	ercent:	Мах:	Div: Min:	Prod/Sales: Prod/Sales:	
		Paid to: LESSO BC MINISTER FIN	Ä (M)	100.0000000	Paid by: WI RANCH	(C) 100.00000000	
M52363 Sub: A ACTIVE	PNG WI 14882 RANCH	8 8	Eff: Apr 28, 1987 Exp: Apr 28, 1997 Ext: 58(3)(a)	262.000 262.000 262.000	C129592 I Yes RANCH Total Rental: 1965.00	WI 100.00000000	NTS 94-P-11 BLK G UNITS 11, 21 NTS 94-P-11 BLK H UNITS 20, 30 ALL PNG TO BASE JEAN_MARIE (20002)
		Status	. <del>-</del>	Hectares	Net	Hectares Net	C129592 I JV Sep 23, 2010 PS00001 A P&S May 08, 2017
	•	Royalty Type	Royalty Type	Royalty Product Type	Royalty / Encumbrances ct Type Siding Scale Convertible	nivertible % of Prod/Sales	Well U.W.I. Status/Type 200/C-020-H/094-P-11/00SUSP/GAS
		Roy Percent: Beduction: Gas: Royalty: S/S OIL: Min: Other Percent:	rcent:	Max:	Min Pay: Div: Min:		
		Paid to: LESSC BC MINISTER FIN	R (M)	100.0000000	Paid by: WI RANCH	(C) 100.00000000	
M52364 <b>Sub:</b> A	PNG WI	<b>8</b>	Eff: Apr 28, 1987 Exp: Apr 28, 1997	525.000 525.000	C129592 D Yes RANCH	WI 100.0000000	NTS 94-P-10 BLK D UNIT 100 NTS 94-P-10 BLK E UNITS 10

NTS 94-P-11 BLK H UNITS 1-3 ALL PNG TO BASE JEAN\_MARIE Lease Description / Rights Held NTS 94-P-11 BLK A UNITS 91-93 C129592 D Province: Division: (20002)Area Sliding Scale Convertible % of Prod/Sales
Y N 100.00000000 % of PROD Ret RANCH ENERGY CORPORATION Mineral Property Report DOI Code Hectares \* 3937.50 WILDBOY Royalty / Encumbrances Exposure Oper.Cont. ROFR Net Doi Partner(s) Total Rental: Set Product Type ALL 525.000 Hectares STANDARD Ext: 58(3)(a) Royalty Type CROWN SLIDING SCALE \*\*REPORTED IN HECTARES\*\* **Roy Percent:** Lse Type Lessor Type Int Type / Lse No/Name Deduction: Operator / Payor Status Report Date: Jun 28, 2019 RANCH RANCH 14883 Page Number: 89 100.00000000 (cont'd) File Number File Status Mineral Int Sub: A ACTIVE M52364

BRITISH COLUMBIA

FORT ST JOHN

WILDBOY FIELD

Sep 23, 2010 May 08, 2017 Status/Type ---200/A-093-A/094-P-11/00SUSP/GAS 200/C-003-H/094-P-11/00SUSP/GAS P&S 3 ----- Well U.W.I. PS00001 A Prod/Sales: Prod/Sales: Prod/Sales: 100.00000000 <u>0</u> ⋝ Min: Min Pay: Paid by: RANCH 100.00000000 Max: Ē Paid to: LESSOR BC MINISTER FIN Other Percent: Gas: Royalty: S/S OIL: Min:

---- Related Contracts ----

NTS 94-P-11 BLK A UNITS	76-79,86-89, 96-99	NTS 94-P-11 BLK H UNITS 6-9	ALL PNG TO BASE JEAN_MARIE	(20002)	
					Net
M	100.00000000				Hectares
es,			7867.50		
1,049.000 C129592 G Yes	RANCH		Total Rental: 7867.50		Net
1,049.000	1,049.000 RANCH	1,049.000			Hectares
Apr 28, 1987	Exp: Apr 28, 1997	Ext: 58(3)(a)			Ĭ
S.					Status
PNG	×	14884	RANCH	RANCH	
M52365	Sub: A	ACTIVE		100.00000000	

Report Date: Jun 28, 2019 Page Number:

Operator / Payor

File Number File Status **Mineral Int** 

## RANCH ENERGY CORPORATION Mineral Property Report

BRITISH COLUMBIA WILDBOY FIELD FORT ST JOHN Province: Division: Area DOI Code WILDBOY Exposure Oper.Cont. ROFR Net Doi Partner(s) Gross \*\*REPORTED IN HECTARES\*\* Lse Type Lessor Type Int Type / Lse No/Name

Lease Description / Rights Held

200/B-008-H/094-P-11/02PRODUCING/GAS 200/A-097-A/094-P-11/00PRODUCING/GAS 200/A-077-A/094-P-11/00PRODUCING/GAS 200/D-007-H/094-P-11/00PRODUCING/GAS May 08, 2017 Status/Type 200/B-096-A/094-P-11/00SUSP/GAS 200/A-078-A/094-P-11/00SUSP/GAS 200/C-098-A/094-P-11/00CAP/GAS 200/C-088-A/094-P-11/00CAP/GAS P&S ----- Well U.W.I. PS00001 A 100.000000000 % of PROD Sliding Scale Convertible % of Prod/Sales Prod/Sales: Prod/Sales: Prod/Sales: 100.00000000 0 z ₹ Royalty / Encumbrances Paid by: RANCH <u>Ö</u> Min: Min Pay: Product Type 100.00000000 Max: ALL STANDARD  $\mathbb{S}$ CROWN SLIDING SCALE Paid to: LESSOR **BC MINISTER FIN** Other Percent: Gas: Royalty: S/S OIL: Min: **Roy Percent:** Deduction: Royalty Type Þ (cont'd) M52365

D UNITS 60,70 A UNITS E JEAN_MARIE	C129592 D JV Sep 23, 2010 PS00001 A P&S May 08, 2017	Status/Type
NTS 94-P-10 BLK D UNITS 60,70 NTS 94-P-11 BLK A UNITS 51-53,61-63 ALL PNG TO BASE JEAN_MARIE (20002)		Well U.W.I.
	Net	
WI 100.00000000	Hectares	
Yes : 3937.50		rances
525.000 C129592 D Yes 525.000 RANCH 525.000 Total Rental: 39	Net	Royalty / Encumbrances
525.000 525.000 525.000	Hectares	Roya
Eff: Apr 28, 1987 Exp: Apr 28, 1997 Ext: 58(3)(a)	¥	
SO	Status	1
PNG WI 14885 RANCH		·
M52366 Sub: A ACTIVE		

200/C-052-A/094-P-11/03PRODUCING/GAS

200/C-052-A/094-P-11/00CAP/GAS 200/C-052-A/094-P-11/02ABD/GAS

100.000000000 % of PROD

% of Prod/Sales

Sliding Scale Convertible

**Product Type** 

ALL

**CROWN SLIDING SCALE** 

Royalty Type

Roy Percent:

Deduction:

Gas: Royalty: S/S OIL: Min:

STANDARD

200/B-052-A/094-P-11/00DISPOSAL/BRIN

200/A-060-D/094-P-10/02SUSP/GAS

Prod/Sales:

Min Pay:

CS LAND Version: 11.1.6

Report Date:	ぅ	2019				RANCH	ENERG	Y COF	RANCH ENERGY CORPORATION	Z	Division:	FORT ST JOHN	OHN
rage number:		**REPORTED IN HECTARES**	IECTAR	ES**		Min	eral Prop	erty R	eport		Province: Area :	BRITISH COLUMBIA WILDBOY FIELD	OLUMBIA FIELD
File Number File Status Mineral Int	Lse Typ Int Type Operato	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	уре		Exposure Gross Net	e Oper.Cont. Ross t Doi Partner(s)	Oper.Cont. ROFR Doi Partner(s)	*	DOI Code	*	Lease Descr	Lease Description / Rights Held	s Held
(cont'd)		Other Percent:	ercent:		Мах:		Div: Min:		Pr <u>o</u>	Prod/Sales: Prod/Sales:			
		Paid to: LESSO BC MINISTER FIN	LESSOR TER FIN	Æ Ø	100.00000000		Paid by: W RANCH	I.W	(C) 100.00000000	00			
M52377 Sub: A ACTIVE	PNG WI 14875 RANCH	CR	Exp:	Eff: Apr 28, 1987 Exp: Apr 28, 1997 Ext: 58(3)(a)	7 523.000 7 523.000 523.000	0 C129592 I 0 RANCH 0 Total Rental:	32   Yes 1 ental: 3922.50		WI 100.0000000	·	NTS 94-P-11 BLK I UNIT 54-57,64-67 ALL PNG TO BASE JEAI (20002)	NTS 94-P-11 BLK I UNIT 54-57,64-67 ALL PNG TO BASE JEAN_MARIE (20002)	MARIE
		Status			Hectares	<b>4</b>	Net	•••	Hectares	Net	C129592 I PS00001 A	- Related Contracts JV Sep P&S May	racts
	1	Royalty Type CROWN SLIDING SCALE	e DING S(	CALE	Royalty Product Type ALL	ū	Royalty / Encumbrances set Type Sliding Scale Convertible	Convert	1 8	% of Prod/Sales	——— Well U.W.I. 200/A-067-I/094-P. 200/C-067-I/094-P. 200/C-067-I/094-P.	-11/00 S -11/02 S -11/03 S	Status/Type STD/UNK SUSP/GAS
		noy referent: Deduction: Gas: Royalty: S/S OIL: Min: Other Percent:	on: yalty: Min:	STANDARD	Max:		Min Pay: Div: Min:		Pro Pro	Prod/Sales: Prod/Sales: Prod/Sales:			
		Paid to: LESSO BC MINISTER FIN	LESSOR TER FIN	R (M)	100.00000000		Paid by: WRANCH	I.W	(C) 100.00000000	00			
M52378 <b>Sub</b> : A	PNG	CR	Exp:	Eff: Apr 28, 1987 Exp: Apr 27, 1997	7 1,046.000	0 C129592	92 J Yes	10	WI 100.00000000		NTS 94-P-11 BLK J 22-25, 32-35, 42-45	NTS 94-P-11 BLK J UNITS 12-15, 22-25, 32-35, 42-45	12-15,

200/B-024-J/094-P-11/00 PRODUCING/GAS 200/A-032-J/094-P-11/00 PRODUCING/GAS Status/Type ---BRITISH COLUMBIA 200/C-035-J/094-P-11/00 SUSP/GAS --- Related Contracts ----200/B-022-J/094-P-11/00 FLW/GAS ALL PNG TO BASE JEAN\_MARIE WILDBOY FIELD Lease Description / Rights Held FORT ST JOHN NTS 94-P-10 BLK J UNITS P&S ----- Well U.W.I. PS00001 A C129592 J Province: Division: (20002)Area 100.000000000 % of PROD Net % of Prod/Sales Prod/Sales: Prod/Sales: Prod/Sales: (C) 100.00000000 RANCH ENERGY CORPORATION Mineral Property Report ⋝ DOI Code Hectares Sliding Scale Convertible 7845.00 ₹ WILDBOY Royalty / Encumbrances Exposure Oper.Cont. ROFR 522.000 C103760 E Yes Paid by: RANCH Min: Min Pay: Net Doi Partner(s) Total Rental: Net T Product Type Gross 1,046.000 100.00000000 Hectares Max: ALL Eff: May 13, 1979 STANDARD S Ext: 58(3)(a) CROWN SLIDING SCALE \*\*REPORTED IN HECTARES\*\* Paid to: LESSOR BC MINISTER FIN Other Percent: Gas: Royalty: **Roy Percent:** S/S OIL: Min: Lse Type Lessor Type Int Type / Lse No/Name Deduction: Royalty Type Operator / Payor CR Status Report Date: Jun 28, 2019 RANCH RANCH 14876 Page Number: 92 PNG 100.00000000 (cont'd) File Number File Status Mineral Int Sub: A ACTIVE M52378 M52421

Sep 23, 2010

May 08, 2017

					***********	1971	2010
0		JITS 6-7	AN MARIE	I	Related Contracts	Dec 01, 1971	Sep 23, 2010
	26-96	BLK B UN	BASE JE/		Related C	JOA	≥
つことう つくばつ コーニートラ つこと	76-77,86-87, 96-97	NTS 94-P-15 BLK B UNITS 6-7	ALL PNG TO BASE JEAN MARIE			C103760 E JOA	C129592 N JV
							Net
	55.88235000	36.76470000	7.35295000				Hectares
3		구 B	RES		3915.00		
	522.000 RANCH	291.706 CANADIAN NTRL R	CDN NATURAL RES		Total Rental: 3915.00		Net
	522.000	291.706					Hectares
0.0. 6. 6	Exp: May 12, 1989	Ext: 58					Hec
	<b></b>	ш					tus
j	Ι×	15660	RANCH	RANCH			Status
	_			100.00000000			

Status/Type -----Sep 23, 2010 May 08, 2017 Jan 30, 1990 May 08, 2017 BRITISH COLUMBIA WILDBOY FIELD ---- Related Contracts ---NTS 94-P-10 BLK J UNITS 36, 37, ALL PNG TO BASE JEAN\_MARIE Lease Description / Rights Held FORT ST JOHN P&S P&S ᇤᇰ ----- Well U.W.I. PS00001 A PS00001 A C129592 F C109497 C Province: Division: Area : 46, 47 100.000000000 % of PROD Š Sliding Scale Convertible % of Prod/Sales Prod/Sales: Prod/Sales: Prod/Sales: RANCH ENERGY CORPORATION Mineral Property Report 55.88235000 36.76470000 7.35295000 100.00000000 DOI Code Hectares z CDN NATURAL RES CANADIAN NTRL R 1961.25 ⋛ WILDBOY Royalty / Encumbrances Exposure Oper.Cont. ROFR F Yes Min: Paid by: Min Pay: RANCH Net Doi Partner(s) Total Rental: Set C129592 RANCH Product Type ALL 261.500 261.500 261.500 100.00000000 Hectares Max: Exp: May 12, 1989 Ext: 58 Eff: May 13, 1979 STANDARD ξ CROWN SLIDING SCALE \*\*REPORTED IN HECTARES\*\* Paid to: LESSOR BC MINISTER FIN Other Percent: Gas: Royalty: S/S OIL: Min: Roy Percent: Lse Type Lessor Type Int Type / Lse No/Name Deduction: **Royalty Type** Operator / Payor 8 Status Report Date: Jun 28, 2019 RANCH RANCH 15639 PNG ⋝ Page Number: 100.00000000 (cont'd) File Number File Status Mineral Int Sub: A Sub: A ACTIVE M52421 M52422

200/A-046-J/094-P-10/00 FLW/GAS

Product Type Sliding Scale Convertible % of Prod/Sales

<Linked> Royalty Type

Royalty / Encumbrances

8, 2019	
Jun 28,	2
Date:	1
eport [	

94 \*\*REPORTED IN HECTARES\*\* Page Number:

RANCH ENERGY CORPORATION Mineral Property Report

WILDBOY

FORT ST JOHN Division: BRITISH COLUMBIA

Lse Type Lessor Type File Number File Status

Exposure Oper.Cont. ROFR Gross

Province: Area

Operator / Payor

WILDBOY FIELD

Int Type / Lse No/Name Mineral Int

DOI Code

(cont'd)

Net Doi Partner(s)

Lease Description / Rights Held

C109497 C GROSS OVERRIDING ROYALTY

M52422

12.00000000 Gas: Royalty: **Roy Percent:** Deduction: ⋖

12.00000000 **Div:** Max: 5.00000000

Min Pay:

100.000000000 % of PROD

z

ALL

Prod/Sales: Prod/Sales:

Prod/Sales: 1/23.8365

GORBY

Paid by:

<u>0</u>

Paid to: GORPD

**OBSIDIAN LTD** 

Other Percent:

S/S OIL: Min:

RANCH

41.17647100 44.11764700 14.70588200 PRAIRIESKY ROYA

3147479 CDA INC

100.00000000

ROYALTY DEDUCTIONS

Review Date: 2013/04/19 (yyyy/mm/dd) NK

GAS

compression and transportation Z S

gathering

processing

not to exceed GCA (in province well drilled)

not to exceed 40% of sales

royalty owner has option to take in kind

other comments:

힏

Ž Ž

dirty oil hauling

clean oil transportation z >

Status/Type -----200/A-049-J/094-P-10/00 PRODUCING/GAS Sep 23, 2010 May 08, 2017 BRITISH COLUMBIA --- Related Contracts ---ALL PNG TO BASE JEAN MARIE NTS 94-P-10 BLK J UNITS 38, 39, Lease Description / Rights Held WILDBOY FIELD FORT ST JOHN P&S ≥ ----- Well U.W.I. PS00001 A C129592 E Province: Division: (20002)Area 100.000000000 % of PROD Prod/Sales: Prod/Sales: Net % of Prod/Sales Prod/Sales: RANCH ENERGY CORPORATION Mineral Property Report 100.00000000 WI 100.0000000 DOI Code Hectares Sliding Scale Convertible <u>(</u> 1961.25 ⋛ WILDBOY Royalty / Encumbrances Royalty / Encumbrances Exposure Oper.Cont. ROFR E Yes Paid by: RANCH Div: Min: Min Pay: Net Doi Partner(s) Total Rental: Net C129592 261.500 RANCH 261.500 Product Type royalty owner has option to take in kind 261.500 Gross 100.00000000 Hectares Мах: ALL not to exceed 00% of sales Exp: May 12, 1989 Ext: 58 Eff: May 13, 1979 separating & treating STANDARD Paid to: LESSOR (M) CROWN SLIDING SCALE \*\*REPORTED IN HECTARES\*\* other comments: BC MINISTER FIN Other Percent: Gas: Royalty: S/S OIL: Min: Roy Percent: Lse Type Lessor Type Int Type / Lse No/Name Deduction: Royalty Type Operator / Payor zz> CB Status Report Date: Jun 28, 2019 RANCH RANCH 15639 ⋖ PNG Page Number: 95 100.00000000 (cont'd) File Number File Status Mineral Int M52422 ACTIVE M52422 Sub:

Report Date:	Jun 28, 2019	2019			RA	NCH ENE	RGY C	RANCH ENERGY CORPORATION	z	Division:	FORT ST JOHN	NHO
		**REPORTED IN HECTARES**	ECTARES**		·		rai Property WILDBOY	Кероп		Province: Area :	BRITISH COLUMBIA WILDBOY FIELD	OLUMBIA FIELD
File Number File Status Mineral Int	Lse Tyr Int Type Operate	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	ype me		Exposure ( Gross Net I	Oper.Cont. ROFR Doi Partner(s)	OFR *	DOI Code		Lease Descri	Lease Description / Rights Held	, Held
(cont'd) M52422	۵	Royalty Type CROWN SLIDING SCALE Roy Percent: Deduction: STAN Gas: Royalty: S/S OIL: Min: Other Percent:	bing scale bent: n: STANDARD ralty: Min:	DARD	Product Type ALL Max:		Sliding Scale Convertible  Y N 1 Min Pay: Div:	vertible % of Prod/Sales  N 100.000000000 % of  Prod/Sales:  Prod/Sales:  Prod/Sales:	% of Prod/Sales 100.000000000 % of PROD Prod/Sales: Prod/Sales: Prod/Sales:			
		Paid to: LESSC BC MINISTER FIN	LESSOR (M) ER FIN		100.00000000	Paid by: RANCH	ν. Σ	(C) 100.00000000	o			
M52529 Sub: A ACTIVE	PNG WI 42261 RANCH RANCH	S	<b>Eff:</b> May 13, 1979 <b>Exp:</b> May 12, 1989 <b>Ext:</b> 58	, 1979	000	C129592 E NRANCH Total Rental:	Yes 1957.50	WI 100.00000000		NTS 94-P-10 35,44, 45 ALL PNG TO	NTS 94-P-10 BLK J UNITS 34, 35,44, 45 ALL PNG TO BASE JEAN_MARIE 	34, MARIE racts
		Status	:	Ť	Hectares Royalt	Net Royalty / Encumbrances	uces	Hectares	Net	PS00001 A P& Well U.W.I. 200/B-044-J/094-P	P&S !W.I. S 394-P-10/00 PF	PS000001 A P&S May 08, 2017
		Royalty Type CROWN SLIDING SCALE Roy Percent: Deduction: STAI Gas: Royalty: S/S OIL: Min: Other Percent:	sent: sent: nr: STANDARD ratty: Min: rcent:		Product Type ALL Max:		Sliding Scale Convertible  Y N 1 Min Pay: Div: Min:	Vertible % of Prod/Sales  N 100.000000000 % of  Prod/Sales:  Prod/Sales:  Prod/Sales:	% of Prod/Sales 100.00000000 % of PROD Prod/Sales: Prod/Sales: Prod/Sales:			
		Paid to:	LESSOR (M)	<u>-</u>		Paid by:	<b>y:</b> W	(C)				

Report Date:	ゔ	2019				2	ANCHE	RANCH ENERGY CORPORATION	CORP	ORATION		Division:	FORT ST JOHN	모
rage number:	1	**REPORTED IN HECTARES**	НЕСТА	RES**			Minera	ral Proper WILDBOY	ту кер	סוד		Province: Area :	BRITISH COLUMBIA WILDBOY FIELD	LUMBIA ELD
File Number File Status Mineral Int	Lse Ty Int Typ Operat	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	Type			Exposure Gross Net	Oper.Cont. ROFR Doi Partner(s)	t. ROFR er(s)	Ю *	DOI Code		Lease Descr	Lease Description / Rights Held	Held
(cont'd) M52529	∢	BC MINISTER FIN	STER FIL	7	100.00	00.0000000	<u>4</u>	RANCH	·	100.00000000				
M52529 Sub: B ACTIVE 100.0000000	PNG WI 42261 RANCH RANCH	Po Stat	CR Eff: ME Exp: ME Exp: ME Ext: 58 Ext: 58 Ext: 58 Count A Cou	Eff: May 13, 1979 Ext: 58  Count Acreage =  NG SCALE In: STANDARD Illy: Illn: Sent: ESSOR (M) R FIN 100	1979 1989   Hec 100.00	261. 133. 133. 14LL ALL	Fig. 7. Fig. 7	C103760 A Yes RANCH CANADIAN NTRL R 37.50 CREW ENERGY Total Rental:  Net  Net  Hecta  ty / Encumbrances  Ty / Encumbrances  Min Pay: Div: Min: Min: CANADIAN NTRL R GANADIAN NTRL R GANADIAN NTRL R GCREW ENERGY  11.25  51.25  11.25  61.25  7	51.25 37.50 11.25 11.25 Hecta N 11 (C)	WI 51.25000000 11.25000000 11.25000000 11.25000000  Hectares Net 100.000000000 % of 100.00000000 % of Prod/Sales: Prod/Sales: Prod/Sales: Prod/Sales: Prod/Sales: Prod/Sales: Prod/Sales: Prod/Sales: 100.0000000 37.50000000 11.25000000	WI 55000000 55000000 55000000 5 % of Prod/Sales 100.00000000 % of PROD Prod/Sales: Prod/Sales: Prod/Sales: Prod/Sales: Prod/Sales: 750000000 37.55000000 11.25000000	NTS 94-P-10 44, 45 ALL PNG FR BASE SULPP C103760 A C129592 N PS00001 A	NTS 94-P-10 BLK J UNITS 34, 35, 44, 45 ALL PNG FROM BASE JEAN_MARIE TO BASE SULPHUR_PT-KEGR-PINE_PT C103760 A JOA Dec 01, 19 C129592 N JV Sep 23, 20 PS00001 A P&S May 08, 20	4, 35,  L MARIE TO PINE_PT  Cts
M52705 <b>Sub:</b> A	PNG W	CB	Ett:	<b>Eff:</b> Aug 23, 1995 <b>Exp:</b> Aug 22, 2005	1995	262.000	C129592 RANCH	D Yes	100.0	WI 100.00000000		NTS 94-P-10 NTS 94-P-11	NTS 94-P-10 BLK D UNITS 80, 90 NTS 94-P-11 BLK A UNITS 71, 81	30, 90 1, 81

Report Date:	Jun 28, 2019 :: 98	019		Ä	NCH EN	ERGY C	RANCH ENERGY CORPORATION	Z	Division:	FORT ST JOHN	NHC
		**REPORTED IN HECTARES**	TARES**		MINEral WIL	rai Property WILDBOY	у кероп		Province: Area :	BRITISH COLUMBIA WILDBOY FIELD	OLUMBIA FIELD
File Number File Status Mineral Int	Lse Type Lesso Int Type / Lse No Operator / Payor	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor		Exposure Gross Net	Oper.Cont. ROFR Doi Partner(s)	30FR *	DOI Code	*	Lease Descri	Lease Description / Rights Held	Held
(cont'd)											
M52705 <b>Sub:</b> A ACTIVE		Ä	<b>Ext:</b> 58(3)(a)	262.000	Total Rental:	1965.00			ALL PNG TO (20002)	ALL PNG TO BASE JEAN_MARIE (20002)	WARIE
100.000000	YANC	Status	£	Hectares	Net		Hectares	Net	C129592 D PS00001 A	Related Contracts JV Sep P&S May	racts
				Roya	Royalty / Encumbrances	ances			Well U.W.I.		Status/Type
	<b>≝</b> ਹ	Royalty Type CROWN SLIDING SCALE	3 SCALE	Product Type ALL		Sliding Scale Convertible Y N 1	8	% of Prod/Sales 0.000000000 % of PROD	200/B-081-A/i 200/B-071-A/i	2-11/02S	JSP/GAS 3WHIP/UNK
		Roy Percent: Deduction: Gas: Royalty: S/S OIL: Min: Other Percent:	STANDARD	Max:	Min Pay: Div: Min:	Pay: Div: Min:	Pro Pro Pro	Prod/Sales: Prod/Sales: Prod/Sales:			
		Paid to: LESSOR BC MINISTER FIN	(M	100.00000000	Paid by: RANCH	oy: H	(C) 100.00000000	00			
M52706 Sub: A ACTIVE	PNG WI 45847 RANCH	CB CB CB CB CB CB CB CB CB CB CB CB CB C	Eff: Aug 23, 1995 Exp: Aug 22, 2005 Ext: 58	263.000 263.000 263.000	C129592 D RANCH Total Rental:	Yes 1972.50	WI 100.00000000		NTS 94-P-10 NTS 94-P-11 ALL PNG TO (20002)	NTS 94-P-10 BLK D UNITS 40, 50 NTS 94-P-11 BLK A UNITS 31, 41 ALL PNG TO BASE JEAN_MARIE (20002)	40, 50 31, 41 MARIE
	. ಶ	Status	I	Hectares	Net		Hectares	Net	C129592 D PS00001 A	Related Contracts JV Sep P&S May	acts

Report Date: Jun 28, 2019 Page Number: 99

#### RANCH ENERGY CORPORATION Mineral Property Report

FORT ST JOHN Division:

BRITISH COLUMBIA Lease Description / Rights Held WILDBOY FIELD Province: Area DOI Code WILDBOY Exposure Oper.Cont. ROFR Net Doi Partner(s) Gross \*\*REPORTED IN HECTARES\*\* Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor ⋖ (cont'd) File Number File Status Mineral Int M52706

200/D-031-A/094-P-11/03PRODUCING/GAS Status/Type 200/A-041-A/094-P-11/00ABD/UNK 200/A-041-A/094-P-11/02STD/UNK ----- Well U.W.I. 100.000000000 % of PROD % of Prod/Sales Prod/Sales: Prod/Sales: Prod/Sales: 100.00000000 Sliding Scale Convertible 0 ₹ Royalty / Encumbrances Min: Paid by: Min Pay: RANCH Product Type 100.00000000 Max: ALL STANDARD Ē Royalty Type CROWN SLIDING SCALE Paid to: LESSOR BC MINISTER FIN Other Percent: Gas: Royalty: Roy Percent: S/S OIL: Min: Deduction:

VTS 94-P-11 BLK A UNITS 72-75, NTS 94-P-11 BLK H UNITS 4-5, 14-19, 24-29, 34-35, 44-45, 100.00000000 Total Rental: 15735.00 G Yes C129592 2,098.000 RANCH 2,098.000 2,098.000 Eff: Oct 25, 1995 Exp: Oct 24, 2005 **Ext:** 58 CB RANCH 46186 PNG ⋝ Sub: A ACTIVE M53764

Hectares š Hectares Status

RANCH

100.00000000

ALL PNG TO BASE JEAN\_MARIE

(20002)

Set

56-57, 66-67

Sep 23, 2010 May 08, 2017 ---- Related Contracts ---P&S ≥ PS00001 A C129592 G % of Prod/Sales Sliding Scale Convertible Royalty / Encumbrances Product Type ALL Royalty Type

CROWN SLIDING SCALE Roy Percent:

STANDARD Gas: Royalty: S/S OIL: Min: Deduction:

Min Pay:

200/B-026-H/094-P-11/00PRODUCING/GAS Prod/Sales:

Status/Type ----

200/B-066-H/094-P-11/00SUSP/GAS 200/D-075-A/094-P-11/00SUSP/GAS

----- Well U.W.I.

100.000000000 % of PROD

z

Report Date: Page Number:	Jun 28, 2019 r: 100	2019				RAN	CH EN	ERGY C	RANCH ENERGY CORPORATION	ATION	Division:	FORT ST JOHN	NHO
	1	**REPORTED IN HECTARES**	ECTARE	S**			WIL	MILDBOY	y nepon		Province: Area :	BRITISH COLUMBIA WILDBOY FIELD	OLUMBIA TELD
File Number File Status	Lse Typ Int Type	Lse Type Lessor Type Int Type / Lse No/Name	уре		Exposure Gross		Oper.Cont. ROFR	OFR	DOI Code				
Winerai Int	Operato	Operator / Payor			2	Net Doi	Doi Partner(s)			*	Lease Descr	Lease Description / Rights Held	Held
(cont'd)					•	-							
					Мах:		Δ;	Div:		Prod/Sales:	200/A-005-H/	200/A-005-H/094-P-11/00ABD/UNK	3D/UNK
		Other Percent:	rcent:				2	Min:		Prod/Sales:	200/D-018-H/ 200/B-066-H/	200/D-018-H/094-P-11/00PRODUC! 200/B-066-H/094-P-11/02STD/I INK	200/D-018-H/094-P-11/00PRODUCING/GAS 200/B-066-H/094-P-11/02STD/IINK
		Paid to: LESSO	LESSOR	( <u>M</u> )		,	Paid by:	y: Wi	(0)		200/B-073-A/	094-P-11/00PF	200/B-073-A/094-P-11/00PRODUCING/GAS
					000000000000000000000000000000000000000	·	האואר	Ę	0.001	100.000000	200/B-044-H// 200/B-044-H// 200/C-095-A/	200/A-015-H/094-P-11/02SUSP/GAS 200/B-044-H/094-P-11/00SUSP/GAS 200/C-095-A/094-P-11/00RECLA/UNK	JSP/GAS JSP/GAS ECLA/UNK
M55765	PNG	E	Eff: Ju	<b>Eff:</b> Jun 15. 1998	998 1.571.000		C129592 1	Yes		WI	NTS 94-D-11	NTS 94-P-11 BI K G I INITS 74 81	71 81
Sub: A	M		Exp: Ju	Exp: Jun 14, 2008					100.00000000	000	NTS 94-P-11	NTS 94-P-11 BLK H UNITS 32,	32,
ACTIVE	48977 RANCH		<b>Ext:</b> 58(3)(a)	3(3)(a)	1,571.000	-	Total Rental:	11782 5			33, 36, 37, 42, 43, 46, 47	, 43, 46, 47	·
100.00000000						) -	יומוויסרו ומ	11.02.30			55, 58, 59, 64, 65, 68, 69	NIS 94-P-11 BLK H UNII S 54, 55, 58, 59, 64, 65, 68, 69	9 <del>4</del> ,
							•		:		NTS 94-P-11	NTS 94-P-11 BLK H UNITS 78-80,	78-80,
	•	Sigins			nectares		Net		Hectares	Net	88-90 ALL PNG TO	88-90 ALL PNG TO BASE JEAN_MARIE	<i>M</i> ARIE
						oyalty/	Royalty / Encumbrances	mces				Related Contracts	acts
	<b></b> 0	Royalty Type CROWN SLIDING SCALE	JING SCA	LE LE	Product Type	t Type	Sliding Y	Sliding Scale Convertible	vertible %	* % of Prod/Sales	C129592 I PS00001 A	JV P&S	Sep 23, 2010 May 08, 2017
		Roy Percent:	<b>∷</b>	COACINATO	6						Well U.W.I.	.w.i. s	Status/Type
		Gas: Boyalty:			2		Min	;		() T () ()	200/B-059-H/0	200/B-059-H/094-P-11/02STD/UNK	D/UNK
		S/S OIL: Min:	Min:		Max:		MIII Fay. Div:	ray. Div:		Prod/sales: Prod/Sales:	200/B-059-H/( 200/D-080-H/(	200/b-039-H/094-P-11/03SUSP/GAS 200/D-080-H/094-P-11/02PBODHCIN	200/B-038-H/084-P-11/03SUSP/GAS 200/D-080-H/094-P-11/02PBODLICING/GAS
		Other Percent:	rcent:				Σ	Min:		Prod/Sales:	200/D-071-G/	200/D-071-G/094-P-11/00SUSP/GAS	ISP/GAS
		Daid to:		<b>(</b>			: : : :		ξ		200/C-088-H//	200/C-088-H/094-P-11/00ABD/UNK	D/UNK
			ER FIN		100.00000000		RANCH		100.00	100.0000000	200/D-032-H/ 200/D-042-H/	200/D-032-H/094-F-1 1/00SUSP/GAS	200/D-03Z-H/094-P-11/00PHODUCING/GAS 200/D-042-H/094-P-11/00SUSP/GAS
	•								. •		200/A-064-H// 200/C-068-H//	094-P-11/00PH	200/A-064-H/094-P-11/00PRODUCING/GAS 200/C-068-H/094-P-11/00PRODUCING/GAS
								٠,			Z00/C-0/8-H/(	084-F-11/02FH	ZOU/C-078-H/084-F-11/02PRODUCING/GAS

Report Date:		, 2019			ď	ANCH EN	VERGY CO	RANCH ENERGY CORPORATION	Divi	Division:	FORT ST JOHN	
Page Number:		101 **REPORTED IN HECTARES**	HECTA	RES**		Mineral	Mineral Property Report	Report	Pro	Province:	BRITISH COLUMBIA	BIA
						MI	WILDBOY		Area		WILDBOY FIELD	
File Number File Status		Lse Type Lessor Type Int Type / Lse No/Name	Type Jame		Exposure Gross	Exposure Oper.Cont. ROFR Gross	ROFR	DOI Code				
Mineral Int	Operat	Operator / Payor			Net	Doi Partner(s)	* (s)	*	Lea	se Descrip	Lease Description / Rights Held	
M55766	PNG	S	##	Eff: Jun 09, 1998	262.600	C129592 BANCH	G Yes	WI TOO COOCOOO	NTS 9	S 94-P-11 E	NTS 94-P-11 BLK A UNITS 36-37, 46-47	<b>.</b> .
ACTIVE	48976		i i	: 58(3)(a)	262.600				ALL	PNG TO E	ALL PNG TO BASE JEAN_MARIE	ш
100.00000000	RANCH	T T				Total Rental:	: 1969.50		(200	(20002)		
						;				1	ed Contract	
		Status		<b>.</b>	Hectares	Net		Hectares Net		C129592 G PS00001 A	JV Se P&S Ma	Sep 23, 2010 May 08, 2017
	1	***************************************			Roya	Royalty / Encumbrances	rances					
		Royalty Type	o De		Product Type		Sliding Scale Convertible	vertible % of Prod/Sales				
		CROWN SLIDING SCALE	LIDING	SCALE	ALL	•	>-	N 100.00000000 % of PROD	PROD			
		Roy Percent: Deduction:	rcent: tion:	STANDARD								
		Gas: Royalty:	oyalty:		T.	Min	Min Pay:	Prod/Sales:				
		S/S OIL: MIN: Other Percen	S/S OIL: MIN: Other Percent:		Max	-	Min:	Prod/Sales:				
		Paid to: LESSOR	LESS	SOR (M)		Paid	Paid by: WI	(0)				
		BC MINISTER FIN	STER FI		100.00000000	RANCH	TOH TOH	100.0000000				
	PNG	CR	Ħ	Eff: Jun 09, 1998	1,050.400	C129592	G Yes	W	STN	S 94-P-11 E	NTS 94-P-11 BLK A UNITS	
Sub: B ACTIVE	WI 48976		EXT EXT:	<b>Exp:</b> Jun 08, 2008 <b>Ext:</b> 58(3)(a)	1,050.400			100.00000000	34.5 ALL 900	35,44-45, E . PNG TO I	34-35,44-45, 54-59,64-69 ALL PNG TO BASE JEAN_MARIE	ш
	DANDE	7				Total Rental:	7878 00		Š	(20002)		

NTS 94-P-11 BLK A UNITS 34-35,44-45, 54-59,64-69 ALL PNG TO BASE JEAN_MARIE (20002)	Net C129592 G JV Sep 23, 2010 PS00001 A P&S May 08, 2017	Well U.W.I. Status/Type 200/C-055-A/094-P-11/00SUSP/GAS
WI 100.00000000	Hectares	
Yes 7878.00		nces
1,050.400 C129592 G Yes 1,050.400 RANCH 1,050.400 Total Rental: 7878.00	Net	Royalty / Encumbrances
1,050.400 C129592 1,050.400 RANCH 1,050.400 Total Re	Hectares	
Eff: Jun 09, 1998 Exp: Jun 08, 2008 Ext: 58(3)(a)	¥	
К	Status	
PNG WI 48976 RANCH RANCH	ស	

100.00000000

Report Date:	Jun 28, 2019 : 102	, 2019	,		RA	NCH ENER	GY CO	RANCH ENERGY CORPORATION	Division:	FORT ST JOHN	
		**REPORTED IN HECTARES**	HECTARES	***		WIINERAI Prop WILDBOY	perty ov	neport	Province: Area :	BRITISH COLUMBIA WILDBOY FIELD	
File Number File Status Mineral Int	Lse Ty Int Typ Operat	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	уре		Exposure O Gross Net D	Oper.Cont. ROFR Doi Partner(s)	*	DOI Code	Lease De	Lease Description / Rights Held	
(cont'd) M55766	ω	Royalty Type CROWN SLIDING SCALE Roy Percent: Deduction: STAI Gas: Royalty: S/S OIL: Min: Other Percent: Paid to: LESSOR ( BC MINISTER FIN	e IDING SCA cent: on: S' yalty: : Min: ercent: LESSOR	M) · MDA	Product Type ALL RD Max:	Sliding Scale Convertible  Y N 1  Min Pay: Div: Min: Min: Paid by: W! (C)  RANCH 10	le Conve	ertible % of Prod/Sales  N 100.00000000 % of PROD  Prod/Sales:  Prod/Sales:  Prod/Sales:  (C)  100.000000000		202/C-057-A/094-P-11/00PRODUCING/GAS 200/C-045-A/094-P-11/00DISPOSAL/BRIN 200/C-057-A/094-P-11/00ABD/UNK 200/G-057-A/094-P-11/00ABD/UNK 200/A-034-A/094-P-11/00CAP/GAS 200/D-034-A/094-P-11/02CAP/GAS 200/A-034-A/094-P-11/02CAP/GAS 202/D-065-A/094-P-11/02ABD/UNK 200/A-034-A/094-P-11/04SUSP/WINJ	GAS GAS
M57439 Sub: A ACTIVE 100.00000000	PNG WI 44797 RANCH RANCH	CR Status Royalty Type CROWN SLII Roy Perc Deductio Gas: Roy S/S OIL: Other Pe	Eff: G Ext: 5 Ext: 5 Ext: 5 ent: n: cent: cent:	9, 1994 a) ADARD	264.000 C1 264.000 RA 264.000 To  Royalty  Product Type  ALL	29592 A Ye NCH  Net  Net  Sliding Sc  Min Pay Div: Min, Paid by:	0.00 Conve	WI 100.00000000  Hectares Net  No. 100.00000000 % of  Prod/Sales:  Prod/Sales:  Prod/Sales:  Prod/Sales:  Prod/Sales:  (C)	NTS 94-P-C NTS 94-P-C ALL PNG T C129592 A PS00001 A	NTS 94-P-06 BLK E UNIT 92, 93 NTS 94-P-06 BLK L UNIT 2, 3 ALL PNG TO BASE DEBOLT	2010

Report Date:	ラ	2019			œ	ANCH EI	NERGY C	RANCH ENERGY CORPORATION		Division:	FORT ST JOHN	NHO
rage number:		103 **REPORTED IN HECTARES**	HECTAF	7ES**		Minera	ral Propert WILDBOY	y Report		Province: Area :	BRITISH COLUMBIA WILDBOY FIELD	OLUMBIA FIELD
File Number File Status Mineral Int	Lse Ty Int Typ Operat	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	Type lame		Exposure Gross Net	Exposure Oper.Cont. ROFR Gross Net Doi Partner(s)	. ROFR	* DOI Code		Lease Descri	Lease Description / Rights Held	s Held
(contd) M57439	¥	BC MINISTER FIN	TER FIN		100.00000000	RAR	RANCH	100.00000000				4
M57793 <b>Sub:</b> A ACTIVE	PNG WI 49748 RANCH RANCH	<b>5</b>	EXP:	Eff: Jun 22, 1999 Exp: Jun 21, 2009 Ext: 58(3)(a)	525.000 525.000 525.000	C129592 RANCH Total Rent	G Yes al: 3937.50	WI 100.00000000		NTS 94-P-11 66-69 ALL PNG TO	NTS 94-P-11 BLK B UNIT 56-59, 66-69 ALL PNG TO BASE JEAN_MARIE	56-59, MARIE
		Status		I	Hectares	Net		Hectares	Net	C129592 G PS00001 A	UV P&S	Sep 23, 2010 May 08, 2017
	ı				Roya	Royalty / Encumbrances	brances			1		
		Royalty Type CROWN SLIDING SCALE Roy Percent: Deduction: STAI	pe LIDING S rcent:	SCALE	Product Type ALL		Sliding Scale Convertible Y N 10	nertible % of Prod/Sales N 100.0000000 % of	//Sales ) % of			
		Gas: Royalty: S/S OIL: Min: Other Percent	Gas: Royalty: S/S OIL: Min: Other Percent:		Мах:	Min	Min Pay: Div: Min:	Prod/ Prod/ Prod/	Prod/Sales: Prod/Sales: Prod/Sales:			
		Paid to: LESSC BC MINISTER FIN	LESSOR STER FIN	ля (M) 100	00000000	<b>Pai</b> RAI	<b>Paid by:</b> WI RANCH	(C) 100.00000000				
M57891 Sub: A ACTIVE	PNG WI 49747 RANCH RANCH	<b>5</b>	EXT:	Eff: Jun 22, 1999 Exp: Jun 21, 2009 Ext: 58	1,835.000 1,835.000 1,835.000	C129592 RANCH Total Renti	G Yes al: 13762.5(	WI 100.00000000		NTS 94-P-11 86, 87, 96, 97 NTS 94-P-11 16, 17, 26, 27 NTS 94-P-11 (SURFACE R	NTS 94-P-11 BLK B UNIT 76, 77, 86, 87, 96, 97 NTS 94-P-11 BLK G UNIT 6, 7, 16, 17, 26, 27, 31-37, 41-47 NTS 94-P-11 BLK H UNIT 40, 50 (SURFACE RESTRICTIONS)	76, 77, 6, 7, 7 7 1S)

Report Date:	Jun 28, 2019 r- 104	2019		RAN	RANCH ENERGY CORPORATION	CORPORATION	7	Division:	FORT ST JOHN	N H
		ORTED IN	**REPORTED IN HECTARES**		MINERAL Proper	у кероп		Province: Area :	BRITISH COLUMBIA WILDBOY FIELD	LUMBIA ELD
File Number File Status Mineral Int	Lse Tyr Int Type Operate	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	Type Vame	Exposure Op Gross Net Do	Oper.Cont. ROFR  Doi Partner(s)	DOI Code		Lease Descri	Lease Description / Rights Held	РІН
(cont'd)					÷.					
M57891 <b>Sub:</b> A		Status		Hectares	Net	Hectares	Net	ALL PNG TO	ALL PNG TO BASE JEAN_MARIE	ARIE
									Related Contracts	ICTS
				Royalty	Royalty / Encumbrances			C129592 G PS00001 A	> % %	Sep 23, 2010 May 08, 2017
		Royalty Type	be	Product Type	Sliding Scale Convertible	nvertible % of Prod/Sales	d/Sales		) 5	in the second
		CROWN SLIDING	CROWN SLIDING SCALE  Roy Dercent:	ALL	>-	N 100.00000000 % of	0 % of	Well U.W.I.	.W.I. St	Status/Type
		Deduction:	tion: STANDARD	0				200/6-032-G/( 200/C-032-G/(	200/G-032-G/094-P-11/00ABD/UNK 200/C-032-G/094-P-11/02SUSP/GAS	D/UNK SP/GAS
		Gas: Royalty:	oyalty:		Min Pay:	Prod	Prod/Sales:	200/B-045-G/0	200/B-045-G/094-P-11/00SUSP/GAS	SP/GAS
		S/S OIL: Min:	.: Min:	Max:	Div:	Prod	Prod/Sales:	200/D-040-H/0	394-P-11/00PR	200/D-040-H/094-P-11/00PRODUCING/GAS
		Other P	Other Percent:		Min:	Prod	Prod/Sales:	200/A-040-H/C	200/A-040-H/094-P-11/00ABD/UNK	D/UNK
		Daid to:	W acsel		/// :'A Pico	ξ		200/D-047-G/0	200/D-047-G/094-P-11/00PRODUC	200/D-047-G/094-P-11/00PRODUCING/GAS
		BC MINIS	STER FIN	100.00000000		100.00000000	0	200/D-044-G/C	200/D-045-G/094-P-11/02SUSP/GAS	SP/GAS
M58438 <b>Sub:</b> A ACTIVE 100.00000000	PNG WI 50629 RANCH RANCH	CR	<b>Eff:</b> Apr 19, 2000 <b>Exp:</b> Apr 18, 2010 <b>Ext:</b> 58(3)(a)	788.000 262.000 262.000	C129592 C Yes RANCH Total Rental: 1965.00	WI 100.00000000		NTS 94-P-06 BLK J NTS 94-P-11 BLK B ALL PNG TO BASE BLUESKY(DETRITA	UNIT 96 UNIT 6,	, 97 7 (9)
		Status		Hectares	Net	Hectares	Net	C129592 C PS00001 A	Related Contracts JV Sep P&S May	Sep 23, 2010 May 08, 2017
	l			Royalty	Royalty / Encumbrances					
	,	Royalty Type CROWN SLID	Royalty Type CROWN SLIDING SCALE	Product Type ALL	Sliding Scale Convertible Y	vertible % of Prod/Sales N 100.00000000 % of	<b>d/Sales</b> 0 % of			

#### RANCH ENERGY CORPORATION

Report Date: Jun 28, 2019	Jun 28,	2019				<b>E</b>	ANCH	ENER	GY CC	RANCH ENERGY CORPORATION	NOIL	Division:	FORT ST JOHN	
	* REF	**REPORTED IN HECTARES**	HECTAF	7ES**			Mine	rai Prop	operty ov	Mineral Property Report WILDBOY		Province: Area :	BRITISH COLUMBIA WILDBOY FIELD	
File Number Lse Type Lessor Type File Status Int Type / Lse No/Name Mineral Int Operator / Payor	Lse Type Int Type Operate	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	Fype ame			Exposure Gross Net	Exposure Oper.Cont. ROFR Gross Net Doi Partner(s)	nt. ROF	* چ	DOI Code	*	Lease Descrip	Lease Description / Rights Held	1
(cont'd) M58438	∢	Roy Percent: Deduction: Gas: Royalty: S/S OIL: Min: Other Percent:	cent: on: yalty: : Min:	STANDARD	ARD	Мах:	<b>E</b>	Min Pay: Div: Min:			Prod/Sales: Prod/Sales: Prod/Sales:			
		Paid to: LESSOR BC MINISTER FIN	LESSC TER FIN	OB (M)	100	0.00000000		<b>Paid by:</b> RANCH	×	(C) 100.000	;) 100.00000000			
M58438	PNG	SB	##	Eff: Apr 19, 2000	000	788.000	788.000 C129592 G Yes	2 G Ye			WI	NTS 94-P-11 E	NTS 94-P-11 BLK C UNIT 12, 13,	1

Status/Type -----Sep 23, 2010 May 08, 2017 ----- Related Contracts 22, 23, 32, 33, 42, 43 ALL PNG TO BASE JEAN\_MARIE P&S > C129592 G PS00001 A (20002)Set 100.00000000 Hectares 3945.00 Total Rental: ĕ 526.000 RANCH 526.000 Hectares Exp: Apr 18, 2010 Ext: 58(3)(a) Status RANCH 100.00000000 RANCH WI 50629

Sub: B ACTIVE

200/D-043-C/094-P-11/00ABD/UNK ----- Well U.W.I. Prod/Sales: Prod/Sales: Product Type Stiding Scale Convertible % of Prod/Sales ALL Y N 100.00000000 % of 100.00000000 % of Royalty / Encumbrances Min Pay: STANDARD Royalty Type CROWN SLIDING SCALE Gas: Royalty: S/S OIL: Min: **Roy Percent:** Deduction:

100.00000000 ₹ Paid by: RANCH 100.00000000 Paid to: LESSOR (M) **BC MINISTER FIN** 

Prod/Sales:

Min:

Max:

Other Percent:

Report Date: Page Number

Report Date: Jun 28, 2019 Page Number: 106	Jun 28, 201 7: 106	<u>6</u>			RA	NCH ENE	RGY CC	RANCH ENERGY CORPORATION	z	Division:	FORT ST JOHN	JOHN
	- 1	**REPORTED IN HECTARES**	CTARES**			WILDBOY	10pei 19 30Y	nepole		Province: Area :	BRITISH COLUM WILDBOY FIELD	BRITISH COLUMBIA WILDBOY FIELD
File Number File Status	Lse Type Int Type / L	Lse Type Lessor Type Int Type / Lse No/Name	<b>9</b> 9		Exposure ( Gross	Exposure Oper.Cont. ROFR Gross	FR	DOI Code				
Mineral Int	Operator / Payor	Payor			Net	Doi Partner(s)	*			Lease Descr	Lease Description / Rights Held	its Held
M58451	PNG	S. E.	Eff: Apr 19, 2000	9, 2000	1,312.000	C129592 G Yes	es	M		NTS 94-P-11	NTS 94-P-11 BLK A UNIT 38, 39,	38, 39,
Sub: ∀	×		Exp: Apr 18, 2010	8, 2010	1,312.000 F	RANCH		100.00000000	٠	48, 49, 60, 70	48, 49, 60, 70, 80, 90, 100	
ACTIVE	50626		Ext: 58(3)(a)	(a)	1,312.000					NTS 94-P-11	NTS 94-P-11 BLK B UNIT 51, 61,	51, 61,
	RANCH				•	Total Rental:	9840.00			71-73, 81-83, 91	, 91	
100.00000000 RANCH	RANCH									NTS 94-P-11	NTS 94-P-11 BLK G UNIT 1	<del></del>
										NTS 94-P-11	NTS 94-P-11 BLK H UNIT 10	10
	Sta	Status		<b>운</b>	Hectares	Net		Hectares	Net	(SURFACE F ALL PNG TO	(SURFACE RESTRICTIONS) ALL PNG TO BASE JEAN MARIE	NS) MARIE
										(20002)		! : : !
					Royali	Royalty / Encumbrances	ces			ŀ		
	ć	¥							. !		Related Contracts	tracts
	<b>e</b> K	noyality Type CROWN SLIDING SCALE	NG SCALE	•	Product Type		Silding Scale Convertible  ✓ N 1	ertible % of Prod/Sales N 100.00000000 % of	od/Sales	C129592 G PS00001 A	کا چو دې	Sep 23, 2010 May 08, 2017
		Roy Percent:	ıt:						; !		3	maj 00, 201
		Deduction:		STANDARD						Well U.W.I.	J.W.I.	Status/Tvpe
		Gas: Royalty:	lty:			Min Pay:	••	Prod	Prod/Sales:	200/C-082-B/	200/C-082-B/094-P-11/00STD/UNK	STD/UNK
		S/S OIL: Min:	ij		Max:	Div:		Prod	Prod/Sales:	200/A-080-A/	200/A-080-A/094-P-11/00STD/UNK	STD/UNK
		Other Percent:	ent:			Min:		Prod	Prod/Sales:	200/A-039-A/	200/A-039-A/094-P-11/00ABD/UNK	ABD/UNK
	ட்டை	Paid to: LESSC BC MINISTER FIN	æ	(M) 100.00	100.0000000	Paid by: RANCH	M	(C) 100.00000000	0	200/A-001-G, 200/D-080-A, 200/A-011-G,	200/A-001-G/094-P-11/00ABD/UNK 200/D-080-A/094-P-11/02CAP/GAS 200/A-011-G/094-P-11/02SUSP/GAS	ABD/UNK CAP/GAS SUSP/GAS

Status/Type	II U.W.I.	Well U.W.I.							
		1			nces	Royalty / Encumbrances	Roya		
Sep 23, 2010 May 08, 2017	G JV A P&S	C129592 G JV PS00001 A P&S							
Related Contracts	Related C		Net	Hectares		Net	Hectares	I	Status
AN_MARIE	ALL PNG TO BASE JEAN_MARIE (20002)	ALL PNG (20002)			5910.00	Total Rental:			중 중
(SNO)	62-65, 74, 75, 84, 85 (SURFACE RESTRICTIONS)	62-65, 74, (SURFACI		100.00000000		788.000 RANCH 788.000	788.000 788.000	Exp: Apr 18, 2010 Ext: 58(3)(a)	7 F
UTS 52-55,	NTS 94-P-11 BLK B UNITS 52-55,	NTS 94-P.		M	Yes	788.000 C129592 G Yes	788.000	ff: Apr 19, 2000	. CB

M58452 PNG
Sub: A WI
ACTIVE 50627
RANCH
100.000000000 RANCH

Report Date: Jun 28, 2019

## RANCH ENERGY CORPORATION Mineral Property Report

FORT ST JOHN Division:

200/C-065-B/094-P-11/00PRODUCING/GAS 200/D-065-B/094-P-11/00SUSP/GAS BRITISH COLUMBIA 200/C-063-B/094-P-11/00STD/UNK Lease Description / Rights Held WILDBOY FIELD Province: Area 100.00000000 % of PROD Sliding Scale Convertible % of Prod/Sales Prod/Sales: Prod/Sales: Prod/Sales: 100.00000000 DOI Code <u>0</u> z ₹ WILDBOY Exposure Oper.Cont. ROFR Min: Min Pay: Paid by: RANCH Net Doi Partner(s) Product Type ALL 100.00000000 Мах: STANDARD ᢓ Royalty Type CROWN SLIDING SCALE \*\*REPORTED IN HECTARES\*\* Paid to: LESSOR BC MINISTER FIN Other Percent: Gas: Royalty: S/S OIL: Min: Roy Percent: Lse Type Lessor Type Int Type / Lse No/Name Deduction: Operator / Payor Page Number: 107 ⋖ File Number (cont'd) File Status Mineral Int M58452

Royalty / Encumbrances

Sep 23, 2010 May 08, 2017

---- Related Contracts ---

P&S

PS00001 A C129592 I

Set

Hectares

Net

Hectares

Status

PNG TO BASE (20002) JEAN\_MARIE

NTS 94-P-11 BLK I UNITS 12, 13,

₹

C129592 | Yes

262.000

262.000 RANCH

Exp: Jul 18, 2010 Jul 19, 2000

띥

PNG ₹

M58507

Sub: A ACTIVE

Ext: 58(3)(a)

RANCH

50783

100.00000000 RANCH

262.000

100.00000000

1965.00

Total Rental:

Sliding Scale Convertible % of Prod/Sales 100.00000000 % of Prod/Sales: Min Pay: Product Type ALL STANDARD CROWN SLIDING SCALE Gas: Royalty: Roy Percent: Deduction: **Royalty Type** 

Other Percent: S/S OIL: Min:

Paid to: LESSOR (M)

<u>(</u> ⋛ Paid by:

Prod/Sales:

Prod/Sales:

Min:

<u>ة</u>

Max:

Report Date: Jun 28, 2019
Page Number: 108
\*\*REPORTED IN HECTARES\*\*

# RANCH ENERGY CORPORATION Mineral Property Report

FORT ST JOHN

Division:

	# #	ORTED IN	**REPORTED IN HECTARES**		WILDBOY		Province: BRITISH COLUMBIA Area : WILDBOY FIELD
File Number File Status Mineral Int	Lse Tyl Int Typ Operat	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	Type lame	Exposure Gross Net	Oper.Cont. ROFR Doi Partner(s)	DOI Code	Lease Description / Rights Held
(cont'd) M58507	4	BC MINISTER FIN	TER FIN 100.	0.00000000	RANCH	100.00000000	
M58871 Sub: A ACTIVE 100.00000000	PNG WI 51018 RANCH RANCH	ж 5	Eff: Jul 14, 2000 Exp: Jul 13, 2010 Ext: 58(3)(a)	1,570.000 1,570.000 1,570.000	C129592 I Yes RANCH Total Rental: 11775.00	WI 100.00000000	NTS 94-P-11 BLK F UNITS 52, 53, 62, 63, 72-75, 82-85, 92-97 NTS 94-P-11 BLK K UNITS 2-7 ALL PNG TO BASE JEAN_MARIE (20002)
		Status		Hectares	Net	Hectares Net	C129592 I JV Sep 23, 2010 PS00001 A P&S May 08, 2017
	l	Royalty Type CROWN SLIDING Roy Percent:	Royalty Type CROWN SLIDING SCALE Roy Percent:	Royalty. Product Type	/ Encumbrances Sliding Scale Y	Convertible % of Prod/Sales N 100.00000000 % of	Well U.W.I. Status/Type 200/C-097-F/094-P-11/00SUSP/GAS 200/A-076-F/094-P-11/00SUSP/GAS 200/B-073-F/094-P-11/02PRODUCING/GAS
		Gas: Royalty: S/S OIL: Min: Other Percent:	22	Мах:	Min Pay: Div: Min:	Prod/Sales: Prod/Sales: Prod/Sales:	200/C-004-K/094-P-11/00ABD/UNK 200/D-005-K/094-P-11/00SUSP/GAS 200/C-007-K/094-P-11/00ABD/UNK 200/B-003-K/094-P-11/00PRODUCING/GAS
		Paid to: LESSO BC MINISTER FIN	LESSOR (M) TER FIN	100.00000000	Paid by: WI RANCH	(C) 100.00000000	200/G-094-F/094-P-11/00 ABD/UNK
M58872 <b>Sub:</b> A ACTIVE	PNG WI 51019	CB	Eff: Jul 14, 2000 Exp: Jul 13, 2010 Ext: 58(3)(a)	786.000 786.000 786.000	C129592 H Yes RANCH	WI 100.0000000	NTS 94-P-11 BLK F UNITS 34, 35, 44, 45, 54-57, 64-67
100.00000000	RANCH				Total Rental: 5895.00		ALL PNG TO BASE (20002) JEAN_MARIE

Report Date:	ラ	RAN	RANCH ENERGY CORPORATION	<b>DEPORATION</b>	Division:	FORT ST JOHN
rage number:	r: 108 **REPORTED IN HECTARES**	2	lineral Property WILDBOY	Кероп	Province: Area :	BRITISH COLUMBIA WILDBOY FIELD
File Number File Status Mineral Int	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	Exposure Ope Gross Net Doi	Oper.Cont. ROFR Doi Partner(s) *	DOI Code .	Lease Descrip	Lease Description / Rights Held
(cont'd)						
M58872 <b>Sub:</b> A	Status	Hectares	Net	Hectares Net	C129592 H PS00001 A	Related Contracts
		Royalty /	Royalty / Encumbrances		1	
	1G SC	Product Type ALL	Sliding Scale Convertible Y N 10	/ertible % of Prod/Sales N 100.00000000 % of		
	Deduction: STANDARD Gas: Royalty: S/S OIL: Min: Other Percent:	Max:	Min Pay: Div: Min:	Prod/Sales: Prod/Sales: Prod/Sales:		
	Paid to: LESSOR (M) BC MINISTER FIN	100.00000000	<b>Paid by:</b> WI RANCH	(C) 100.00000000		
M58958 Sub: A ACTIVE	PNG CR <b>Eff:</b> Nov 22, 1978 WI <b>Exp:</b> Nov 21, 1988 9710 <b>Ext:</b> 58(3)(a) LIGHTSTREAM RES	264.000 264.000 176.000	C105997 A No RANCH LTS RESOURCES P Total Rental: 1980.00	WI 66.66666000 33.33334000	NTS 94-P-06 E NTS 94-P-06 E ALL PNG TO	NTS 94-P-06 BLK F UNIT 71, 81 NTS 94-P-06 BLK G UNIT 80, 90 ALL PNG TO BASE DEBOLT
	Status	Hectares	Net	Hectares Net	C105997 A C129592 M PS00001 A	JV Nov 22, 1978 JV Sep 23, 2010 P&S May 08, 2017
		Royalty /	Royalty / Encumbrances		ſ	
	Royalty Type CROWN SLIDING SCALE	Product Type ALL	Sliding Scale Convertible Y 10	vertible % of Prod/Sales N 100.00000000 % of		

Report Date: Jun 28, 2019 Page Number: 110	Jun 28, 2	2019		Œ	RANCH ENERGY CORPORATION	CORPOR	ATION	Division:	FORT ST JOHN
	**REPC	**REPORTED IN HECTARES**	ES**		Mineral Property Report	ту кероп		Province:	BRITISH COLUMBIA
		,			WILDBOY			Area :	WILDBOY FIELD
File Number File Status		File Number Lse Type Lessor Type File Status Int Type / Lse No/Name		Exposure Gross	Exposure Oper.Cont. ROFR Gross	DOI Code	0		
Mineral Int	Operator / Payor	r / Payor		Net	Net Doi Partner(s)	*	*	Lease Descri	Lease Description / Rights Held
(cont'd)									
		Roy Percent: Deduction:	STANDARD						
M58958	A	Gas: Royalty:			Min Pay:		Prod/Sales:		
		S/S OIL: Min:		Max:	Div:		Prod/Sales:		
		Other Percent:			Min:		Prod/Sales:		

BRITISH COLUMBIA

MEDOOS	C C	Č	1	707 20 407		040E280 A V.C.	Č				· · · · · · · · · · · · · · · · · · ·
City: V	5	5		Jan 24 1975		264.000 C105389 A res	00000 B	i i	APO NIS 94-P-06 BLK G UNII 78, 79,	S BLK G UN	11 78, 79,
Sub:	1 44		Ž I	Jan 24, 1965		Z64.000 HANCH	100.0000000		50.00000000 88, 89		
ACTIVE	/495		X	58(3)(a)	264.000	264.000 SHANGHAI ENERGY	>-	50.00000	50.00000000 ALL PNG TO BASE DEBOLT	DASE DEE	30LT
,	RANCH										
100.00000000	SHANG	SHANGHAI ENERGY	≿			Total Rental: 1980.00	0.00			- Related Co	
									C105389 A	요	Mar 20, 1973
		Status			Hectares	Net	Hectares	Net	C129592 M	3	Sep 23, 2010
					•				PS00001 A	P&S	May 08, 2017
	l					1					
		,			Roy	Royalty / Encumbrances			Well U.W.I.	U.W.I.	Status/Type
									200/C-089-G/094-P-06/0CABD/GAS	3/094-P-06/C	CABD/GAS
Ē	nked> 1	Linked> Royalty Type	ě			Product Type Sliding Scale Convertible % of Prod/Sales	Convertible %	of Prod/Sales			
C1C	05389 A (	SROSS OV.	ERRIDIA	C105389 A GROSS OVERRIDING ROYALTY	Y ALL	>-	z	, % of			

33.33334000 66.66666000

LTS RESOURCES P

₹

Paid by: RANCH

100.00000000

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Paid to: LESSOR BC MINISTER FIN

Prod/Sales: SALES Prod/Sales: PROD Prod/Sales: .02 MCF 1/150 Min Pay: 15.00000000 Div: Max: UNKNOWN 15.00000000 5.000000000 Other Percent: 15 Gas: Royalty: S/S OIL: Min:

**Roy Percent:** Deduction:

(C) 100.00000000 BPO Paid by: RANCH 100.00000000 <u>O</u> Paid to: GORPD SHANGHAI ENERGY

\*\*REPORTED IN HECTARES\*\* Report Date: Jun 28, 2019 Page Number: 111

## RANCH ENERGY CORPORATION Mineral Property Report

WILDBOY

FORT ST JOHN Province: Division:

Lse Type Lessor Type

Int Type / Lse No/Name

File Number File Status Mineral Int

Operator / Payor

Exposure Oper.Cont. ROFR

DOI Code

Net Doi Partner(s)

Lease Description / Rights Held

WILDBOY FIELD

Area :

BRITISH COLUMBIA

(cont'd)

M59023

⋖

WELL INFORMATION - Mar 23, 2012

PENN WEST SERVES NOTICE TO ABANDON WELL AT C-089-G/094-P-06

(ORIGINAL OPERATION IN 2004 NEVER PERFORMED).

ENCANA AGREES TO ABANDON WELLAND ALSO ELECTS TO NOT CONVERT TO A

WORKING INTEREST POSITION IN THE LANDS.

= CONVERTIBLE GOR CHANGED TO NON-CONV GOR (2016-10-28)

Sliding Scale Convertible % of Prod/Sales Y 100.00000000 % of Product Type ALL CROWN SLIDING SCALE **Royalty Type** 

100.00000000 % of

Prod/Sales: Prod/Sales:

Prod/Sales:

Min:

Min Pay:

STANDARD Gas: Royalty: **Roy Percent:** Deduction:

Max: Other Percent: S/S OIL: Min:

BPO Paid by: RANCH

100.00000000

Ē

Paid to: LESSOR

**BC MINISTER FIN** 

100.00000000 <u>(</u>)

ВРР 100.00000000 50.00000000 50.00000000

NTS 94-P-06 BLK L UNIT 34, 35,

NG IN DEBOLT 44, 45

--- Related Contracts ----진 > & & & C129592 M PS00001 A C105388 A Net

Hectares

Net Net

Hectares

Status

Total Rental: 1972.50

SHANGHAI ENERGY

C105388 A No

263.000

Eff: Mar 29, 1976 Exp: Mar 28, 1986

CH

9 ₹ 28

Ext:

100.00000000 SHANGHAI ENERGY

RANCH

7881

ACTIVE

Sub: A M59024

RANCH

263.000 131.500

Sep 23, 2010 Mar 06, 1972

May 08, 2017

Royalty / Encumbrances

Status/Type -----200/C-034-L/094-P-06/00 SUSP/GAS ----- Well U.W.I.

Jun 28, 2019		**REPORTED IN HECTARES**
Jun 2	112	*
Report Date:	Page Number:	

# RANCH ENERGY CORPORATION Mineral Property Report

Province:

WILDBOY

BRITISH COLUMBIA WILDBOY FIELD Area :

FORT ST JOHN

Division:

Int Type / Lse No/Name Lse Type Lessor Type Operator / Payor File Number File Status Mineral Int

Exposure Oper.Cont. ROFR Net Doi Partner(s)

DOI Code

Lease Description / Rights Held

CROWN SLIDING SCALE Royalty Type (cont'd)

100.000000000 % of PROD % of Prod/Sales Sliding Scale Convertible Product Type ALL

> STANDARD Gas: Royalty: S/S OIL: Min: Roy Percent: Deduction:

> > ⋖

M59024

Other Percent:

Min: <u>:</u> Min Pay: Max:

Prod/Sales:

Prod/Sales: Prod/Sales:

> 100.00000000 Paid to: LESSOR (M) BC MINISTER FIN

50.00000000 ≷ Paid by: RANCH

50.00000000 SHANGHAI ENERGY NTS 94-P-06 BLK K UNIT 20, 30 NTS 94-P-06 BLK L UNIT 11, 21 NG IN DEBOLT

> 50.00000000 50.00000000

----- Related Contracts ပ္ပ ≥ C105388 C C129592 M

P&S PS00001 A

Net

Hectares

Sep 23, 2010 Mar 06, 1972

May 08, 2017

Status/Type --200/C-030-K/094-P-06/00SUSP/GAS ----- Well U.W.I.

Status

100.00000000 SHANGHAI ENERGY

RANCH

7882 ₹

ACTIVE

Hectares

Net

Royalty / Encumbrances

Total Rental: 1976.25

SHANGHAI ENERGY

131.750

Ext: 58

8 ∪

C105388 RANCH

263.500 263.500

Eff: Mar 29, 1976 Exp: Mar 28, 1986

CR

PNG

Sub: A M59025

% of Prod/Sales 100.00000000 % of Sliding Scale Convertible

Product Type

ALL

CROWN SLIDING SCALE

**Royalty Type** 

STANDARD Roy Percent: Deduction:

Other Percent: Gas: Royalty: S/S OIL: Min:

Div: Min:

Max:

Prod/Sales:

Min Pay:

Prod/Sales:

Prod/Sales:

CS LAND Version: 11.1.6

Status/Type -----200/B-041-L/094-P-06/00 PRODUCING/GAS BRITISH COLUMBIA --- Related Contracts ---NTS 94-P-11 BLK C UNITS 34, 35, WILDBOY FIELD Lease Description / Rights Held NTS 94-P-06 BLK K UNIT 40, 50 NTS 94-P-06 BLK L UNIT 31, 41 FORT ST JOHN P&S 요> ----- Well U.W.I. NG IN DEBOLT C105388 B C129592 M PS00001 A Division: Province: 44, 45 Area 100.000000000 % of PROD Set % of Prod/Sales Prod/Sales: Prod/Sales: Prod/Sales: RANCH ENERGY CORPORATION Mineral Property Report 50.00000000 50.00000000 50.00000000 50.00000000 87.50000000 ₹ 50.00000000 50.00000000 DOI Code Hectares Sliding Scale Convertible Y N 100 0 <u>(</u> SHANGHAI ENERGY SHANGHAI ENERGY Total Rental: 1976.25 ₹ ₹ SHANGHAI ENERGY WILDBOY Royalty / Encumbrances Exposure Oper.Cont. ROFR Paid by: 263.000 C105386 A No 263.000 RANCH C105388 B No Min Paid by: <u>∺</u> Min Pay: RANCH RANCH Net Doi Partner(s) Set RANCH Product Type ALL 263.500 263.500 131.750 100.00000000 100.00000000 Hectares Max: **Eff:** Mar 29, 1976 **Exp:** Mar 28, 1986 Eff: Jul 21, 1977 Exp: Jul 20, 1987 STANDARD Paid to: LESSOR (M) Paid to: LESSOR (M) CROWN SLIDING SCALE \*\*REPORTED IN HECTARES\*\* **Ext**: 58 BC MINISTER FIN **BC MINISTER FIN** Other Percent: Gas: Royalty: S/S OIL: Min: **Roy Percent:** Lse Type Lessor Type Int Type / Lse No/Name Deduction: Royalty Type 100.000000000 SHANGHAI ENERGY Operator / Payor S S Status Report Date: Jun 28, 2019 RANCH Page Number: 113 ⋖ 7882 PNG PNG WI ⋝ (cont'd) File Number File Status Mineral Int M59025 Sub: A Sub: B M59026 M59025 ACTIVE

Sep 23, 2010 May 08, 2017

Mar 06, 1972

RANCH ENERGY CORPORATION Mineral Property Report	WILDBOY	
Report Date: Jun 28, 2019 Page Number: 114 **REPORTED IN HECTARES**		

Report Date:	Report Date: Jun 28, 2019 Page Number: 114		RA	RANCH ENERGY CORPORATION	ORPORATION	Division:	FORT ST JOHN	
		TARES**		mineral Property Report	y neport	Province:	BRITISH COLUMBIA	
				WILDBOY		Area :	WILDBOY FIELD	
File Number File Status Mineral Int	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	÷	Exposure C Gross Net D	Oper.Cont. ROFR Doi Partner(s)	DOI Code	Lease Descr	Lease Description / Rights Held	
(cont'd)								
M59026								
ACTIVE	8523 <b>EX</b>	Ext: 58(3)(a)	230.125 T	TERRA ENERGY	12.50000000	ALL PNG TO	ALL PNG TO BASE DEBOLT	
100.00000000			-	Total Rental: 1972.50			d Contract	# # # # # # # # # # # # # # # # # # #
	Status		Hectares	Net	Hectares Net	C105386 A C129592 N PS00001 A	JOA Sep 01, 2012 JV Sep 23, 2010 P&S May 08, 2017	512 510 517
			Royalt	Royalty / Encumbrances		Well U.W.I.	.W.I. Status/Type	!
	Royalty Type CROWN SLIDING SCALE	3 SCALE	Product Type ALL	oe Sliding Scale Convertible	vertible         % of Prod/Sales           N         100.00000000         % of PROD	Z00/D-039-C	Z00/D-035-C/094-F-11/00SUSF/UNK	
	Hoy Percent: Deduction:	: STANDARD	RD					
	Gas: Royalty:			Min Pay:	Prod/Sales:			
	S/S OIL: Min: Other Percent:	.: <b>:</b> :	Мах:	Div: Min:	Prod/Sales: Prod/Sales:			
	Paid to: LESSC BC MINISTER FIN	LESSOR (M) ER FIN	100.00000000	Paid by: WI RANCH TERRA ENERGY	(C) 87.50000000 12.5000000			

NTS 94-P-06 BLK F UNIT 58, 59,	60,00	NG IN DEBOLT	C105387 A JOA Feb 01 1974
IW Outpeases	33.3330000	33.33340000	
1,055.000 C105387 A No	88.000 TALLAHASSEE RES	SANLING ENERGY	Total Rental: 1980.00
Eff: Jan 24, 1977	Ext: 58(3)(a)		
NG WI		SANLING ENERGY BANCH	
M59027 Sub: A	ACTIVE	100.00000000	

Report Date:	-5	2019			Œ	RANCH ENERGY CORPORATION	NERGY	CORF	ORATI	NO	Division:	FORT ST JOHN	NHOL -
rage number:		**REPORTED IN HECTARES**	HECTARE	.*S		Minera	ral Prope	orty Ke	nod		Province: Area :	BRITISH COLUM WILDBOY FIELD	BRITISH COLUMBIA WILDBOY FIELD
File Number File Status Mineral Int	Lse Type Int Type Operator	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	Туре		Exposure Gross Net	Oper.Cont. ROFR Doi Partner(s)	. ROFR	*	DOI Code	*	Lease Desc	Lease Description / Rights Held	hts Held
(cont'd)													
M59027 <b>Sub:</b> A	v)	Status		_	Hectares	Net		Не	Hectares	Net	C105387 B C129592 M PS00001 A	JOA VV P&S	Feb 01, 1974 (l) Sep 23, 2010 May 08, 2017
					Roy	Royalty / Encumbrances	brances					1 787 11	Ė
	<b>u.</b>	Royalty Type CROWN SLIDING SCALE Roy Percent:	oe IDING SC rcent:	ALE	Product Type GAS		Sliding Scale Convertible	Convertib N	×	e % of Prod/Sales 100.00000000 % of	200/A-058-F/094-F	200/A-058-F/094-P-06/00SUSP/GAS	Suspice
		Deduction: Gas: Royalty: S/S OIL: Min: Other Percent:		SIANDARD	Max:	Min	Min Pay: Div: Min:		44	Prod/Sales: Prod/Sales: Prod/Sales:			
		Paid to: LESSOR BC MINISTER FIN	LESSOI TER FIN	( <u>N</u>	100.00000000	Pai RAI TAI SAI	Paid by: WI RANCH TALLAHASSEE RES SANLING ENERGY		(C) 33.33330000 33.33330000 33.33340000	0000			
M59228 <b>Sub:</b> A ACTIVE	PNG WI 51026 RANCH RANCH	R .	Eff: J Exp: J Ext: 5	Eff: Jul 14, 2000 Exp: Jul 13, 2010 Ext: 58(3)(a)	1,569.000 1,569.000 1,569.000	C129592 RANCH Total Rent	l Yes al: 11767.50		WI 100.00000000		NTS 94-P-11 NTS 94-P-11 16-20, 26-30 NTS 94-P-11	NTS 94-P-11 BLK G UNIT 96-100 NTS 94-P-11 BLK J UNIT 6-10, 16-20, 26-30 NTS 94-P-11 BLK K UNIT 1, 11,	T 96-100 F 6-10, T 1, 11,
	u,	Status		_	Hectares	Net		¥	Hectares	Net	NTS 94-P-1 ALL PNG Ti (20002)	NTS 94-P-11 BLK F UNIT 91 ALL PNG TO BASE JEAN_MARIE (20002)	T 91 N_MARIE
					Roy	Royalty / Encumbrances	brances				C1295921	- Related Contracts JV	ontracts

Report Date: Jun 28, 2019

RANCH ENERGY CORPORATION Mineral Property Report

BRITISH COLUMBIA WILDBOY FIELD Province:

Lease Description / Rights Held FORT ST JOHN P&S ----- Well U.W.I. PS00001 A Division: Area Sliding Scale Convertible % of Prod/Sales 100.00000000 % of DOI Code WILDBOY Exposure Oper.Cont. ROFR Net Doi Partner(s) Product Type Gross ALL CROWN SLIDING SCALE \*\*REPORTED IN HECTARES\*\* **Roy Percent:** Lse Type Lessor Type Int Type / Lse No/Name Royalty Type Operator / Payor Page Number: 116 File Number (cont'd) File Status Mineral Int

200/B-099-G/094-P-11/00PRODUCING/GAS 200/C-091-F/094-P-11/00ABWHIP/UNK 200/A-097-G/094-P-11/00CAP/GAS 200/C-011-K/094-P-11/00ABD/UNK 200/D-029-J/094-P-11/00 ABD/UNK Prod/Sales: Prod/Sales: Prod/Sales: 

May 08, 2017

Status/Type --

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Min: .; <u>D</u> Min Pay:

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STANDARD

**Paid by:** RANCH

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Paid to: LESSOR BC MINISTER FIN

Other Percent:

Gas: Royalty:

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M59228

Deduction:

S/S OIL: Min:

200/A-006-J/094-P-11/00 PRODUCING/GAS 200/A-020-J/094-P-11/00 PRODUCING/GAS 200/B-001-K/094-P-11/02PRODUCING/GAS 200/A-008-J/094-P-11/00 SUSP/GAS 200/D-016-J/094-P-11/00 SUSP/GAS 200/A-018-J/094-P-11/00 FLW/GAS

NTS 94-P-11 BLK K UNIT 51, 61 ALL PNG TO BASE JEAN\_MARIE NTS 94-P-11 BLK J UNIT 56-60, 66-70, 76, 77, 86, 87 (20002)100.00000001

7837.50

Total Rental:

C129592 | Yes

RANCH

1,045.000 ,045.000

Jul 14, 2000 Exp: Jul 13, 2010

CR

1,045.000

Ext: 58(3)(a)

RANCH RANCH

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Sub: A ACTIVE

M59229

Sep 23, 2010 May 08, 2017 ----- Related Contracts ----P&S PS00001 A C129592 I Net

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Hectares

Status

Status/Type -----200/A-051-K/094-P-11/00PRODUCING/GAS 200/C-056-J/094-P-11/02 PRODUCING/GAS 200/B-056-J/094-P-11/00 ABD/UNK --- Well U.W.I.

Sliding Scale Convertible % of Prod/Sales

Product Type

Royalty Type

Royalty / Encumbrances

100.00000000 % of z Min Pay: Div: ALL STANDARD **CROWN SLIDING SCALE** Gas: Royalty: **Roy Percent:** Deduction:

Max: S/S OIL: Min:

Prod/Sales: Prod/Sales:

CS LAND Version: 11.1.6

Report Date: Jun 28, 2019	Jun 28, 2	2019			<b>C</b>	ANCH ENE	3GY CC	RANCH ENERGY CORPORATION	Division:	FORT ST JOHN	
	* REP	ORTED IN	**REPORTED IN HECTARES**	<u>*</u>		MILDBOY	operty	nepon	Province: Area :	BRITISH COLUMBIA WILDBOY FIELD	1
File Number Lse Type Lessor Type File Status Int Type / Lse No/Name	Lse Typ Int Type	Lse Type Lessor Type Int Type / Lse No/Name	.Type Name		Exposure Gross		Œ	DOI Code	i		
Mineral Int	Operato	Operator / Payor			Net	Doi Partner(s)	*	*	Lease Descr	Lease Description / Rights Held	- 1
(cont'd)		Other F	Other Percent:			Min:		Prod/Sales:			
		Paid to: BC MINIS	Paid to: LESSOR (M) BC MINISTER FIN		100.0000000	Paid by: RANCH	W	(C) 100.00000000			
M59230 <b>Sub:</b> A ACTIVE	PNG WI 51025	8	Eff: Jul 14, 2000 Exp: Jul 13, 2010 Ext: 58(3)(a)	Jul 14, 2000 Jul 13, 2010 58(3)(a)	1,309.000 1,309.000 1,309.000	1,309.000 C129592 I Yes 1,309.000 RANCH 1,309.000	S	WI 100.00000000	NTS 94-P-11 71, 81 NTS 94-P-11	NTS 94-P-11 BLK F UNITS 51, 61, 71, 81 NTS 94-P-11 BLK G UNITS 38,	
RANCH 100.00000000 RANCH	RANCH		•	·		Total Rental:	9817.50		39, 48, 49, 58-60, 68-70, 78-80, 88-90	39, 48, 49, 58-60, 68-70, 78-80, 88-90	

----- Related Contracts ----78-80, 88-90 ALL PNG TO BASE JEAN\_MARIE (20002) Net Hectares Net Hectares

Status

Royalty Type         Product Type         Sliding Scale         Convertible         % of Prod/Sales         ————————————————————————————————————		Royalty /	Royalty / Encumbrances			C129592 I	≥	Sep 23, 2010
NG SCALE						PS00001 A		May 08, 2017
NG SCALE	Royalty Type	<b>Product Type</b>	Sliding Scale	Convertible	% of Prod/Sales			
Max:   Min Pay:   Prod/Sales:   2	CROWN SLIDING SCALE	ALL	>	N D	0.00000000 % of	Well U	J.W.L	Status/Type
Min Pay:   Prod/Sales:   2	Roy Percent:					200/A-059-G	/094-P-11/0	<b>OPRODUCING/GAS</b>
Min Pay:         Prod/Sales:         2           Max:         Div:         Prod/Sales:         2           Min:         Prod/Sales:         2           R (M)         Paid by:         WI         (C)           R (M)         RANCH         100.0000000						200/D-078-G	/094-P-11/0	OPRODUCING/GAS
Max: Div: Prod/Sales: 2  Min: Prod/Sales: 2  R (M) Paid by: WI (C) 100.00000000 RANCH 100.0000000	Gas: Royalty:		Min Pay:		Prod/Sales:	200/D-068-G	/094-P-11/0	OPRODUCING/GAS
Min: Prod/Sales: 2 R (M) Paid by: W! (C) 100.00000000 RANCH 100.0000000	S/S OIL: Min:	Max:	Div:		Prod/Sales:	200/D-078-G	/094-P-11/0	2STD/UNK
R (M)	Other Percent:		Min:		Prod/Sales:	200/C-039-G	/094-P-11/0	2PRODUCING/GAS
R (M) Paid by: WI (C 100.00000000 RANCH						200/C-061-F/	/094-P-11/0	OPRODUCING/GAS
100.00000000 RANCH	Paid to: LESSOR (M)			(O)				
	•	00000000	RANCH	100	0.00000000			

NTS 94-P-11 BLK J UNIT 36-40,	46-50	NTS 94-P-11 BLK K UNIT 31, 41
IW	100.00000000	
784.000 C129592 I Yes	784.000 RANCH	784.000
Eff: Jul 14, 2000	Exp: Jul 13, 2010	<b>Ext:</b> 58(3)(a)
PNG	M	51027
M59231	Sub: A	ACTIVE

Sep 23, 2010 May 08, 2017 200/B-031-K/094-P-11/02PRODUCING/GAS Status/Type ---200/A-036-J/094-P-11/00 SUSP/GAS ALL PNG TO BASE (30001) DEBOLT BRITISH COLUMBIA 200/A-038-J/094-P-11/00 SUSP/GAS --- Related Contracts ----200/D-039-J/094-P-11/02 FLW/GAS -- Related Contracts ---ALL PNG TO BASE JEAN\_MARIE WILDBOY FIELD Lease Description / Rights Held NTS 94-P-06 BLK K UNIT 60, 70 NTS 94-P-06 BLK L UNIT 32, 33, FORT ST JOHN P&S 3 ----- Well U.W.I. 42, 43, 51, 61 PS00001 A C129592 I Division: Province: (20002)Area Net % of Prod/Sales 100.00000000 % of Prod/Sales: Prod/Sales: Prod/Sales: RANCH ENERGY CORPORATION Mineral Property Report 100.00000000 100.00000000 DOI Code Hectares Sliding Scale Convertible 0 z 5880.00 3952.50 ⋛ WILDBOY Royalty / Encumbrances Exposure Oper.Cont. ROFR C Yes **Paid by:** RANCH Min: <u>ت</u> Min Pay: Net Doi Partner(s) Total Rental: Total Rental: Set C129592 RANCH Product Type Gross 527.000 527.000 527.000 100.00000000 Hectares Мах: ALL STANDARD Exp: Apr 05, 2011 Eff: Apr 06, 2001 ᢓ Ext: 58(3)(a) CROWN SLIDING SCALE \*\*REPORTED IN HECTARES\*\* LESSOR BC MINISTER FIN Other Percent: Gas: Royalty: Roy Percent: S/S OIL: Min: Int Type / Lse No/Name Lse Type Lessor Type Deduction: Royalty Type Paid to: Operator / Payor Status 띥 Report Date: Jun 28, 2019 RANCH RANCH RANCH RANCH 51870 Page Number: 118 PNG ₹ 100.00000000 100.00000000 File Number (cont'd) File Status Mineral Int Sub: A Sub: A M59498 ACTIVE M59231

Status/Type -----

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Royalty / Encumbrances

Sep 23, 2010 May 08, 2017

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200/B-043-L/094-P-06/00 PRODUCING/GAS

Report Date:	Jun 28, 2019	2019			lele:	RANCI	H ENERG	Y COR	RANCH ENERGY CORPORATION	Z	Division:	FORT ST JOHN	NHO	
Page Number:		119 **REPORTED IN HECTARES**	HECTAR	IES**		Min	eral Prop	perty R	eport		Province: Area :	BRITISH COLUM WILDBOY FIELD	BRITISH COLUMBIA WILDBOY FIELD	
File Number File Status Mineral Int	Lse Type Int Type Operator	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	Type		Exposure Gross Net		Oper.Cont. ROFR Doi Partner(s)	*	DOI Code	*	Lease Desc	Lease Description / Rights Held	s Held	
(cont'd) M59498	<b>&amp;</b> O ◀	Royalty Type CROWN SLIDING SCALE Roy Percent: Deduction: STAI Gas: Royalty: S/S OIL: Min: Other Percent:	pe LIDING S( rcent: ion: oyalty: :: Min:	CALE STANDARD	Product Type ALL D		Sliding Scale Convertible  Y N 1 Min Pay: Div:	Converti N	8	% of Prod/Sales .000000000 % of Prod/Sales: Prod/Sales: Prod/Sales:	200/A-060-k	200/A-060-K/094-P-06/00FLW/GAS	-LW/GAS	
		Paid to: LESSC BC MINISTER FIN	LESSOR STER FIN	(M)	100.00000000		Paid by: RANCH	M	(C) 100.00000000	00				
M59499 Sub: A ACTIVE	PNG WI 51871 RANCH RANCH		EXT:	Eff: Apr 06, 2001 Exp: Apr 05, 2011 Ext: 58(3)(a)	1,052.000 1,052.000 1,052.000		C 7.	es 10	WI 100.00000000		NTS 94-P-0 66, 67, 76-7 NTS 94-P-1 ALL PNG TK (RESTRICT	NTS 94-P-06 BLK K UNITS 56, 57, 66, 67, 76-79, 86-89, 98, 99 NTS 94-P-11 BLK C UNITS 8, 9 ALL PNG TO BASE JEAN_MARIE (RESTRICTIONS APPLY)	S 56, 57, 19 S 8, 9 MARIE	
	U)	Status			Hectares		Net	_	Hectares	Net	C129592 C PS00001 A	- Related Contracts JV Sep P&S May	sep 23, 2010 May 08, 2017	
	"0"	Royalty Type CROWN SLIDING SCALE Roy Percent:	pe LIDING SI	CALE	Royalty.  Product Type  ALL	ш	Royalty / Encumbrances	Convert	1. 8	% of Prod/Sales .00000000 % of	Well U.W.I. 200/D-087-K/094-I 200/C-098-K/094-I	<b>U.W.I.</b> 094-P-06/00 <br 094-P-06/00 </td <td> Well U.W.I. Status/Type 200/D-087-K/094-P-06/00PRODUCING/GAS 200/C-098-K/094-P-06/00PRODUCING/GAS</td> <td></td>	Well U.W.I. Status/Type 200/D-087-K/094-P-06/00PRODUCING/GAS 200/C-098-K/094-P-06/00PRODUCING/GAS	
		Deduction: Gas: Royalty: S/S OIL: Min: Other Percent	Deduction: Gas: Royalty: S/S OIL: Min: Other Percent:	STANDARD	D Max:		Min Pay: Div: Min:		9 P 9	Prod/Sales: Prod/Sales: Prod/Sales:		. *		

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Paid by: WI

Paid to: LESSOR (M)

Report Date:	Jun 28, 2019 120	RANCH	ENERGY CO	RANCH ENERGY CORPORATION	. Division:	FORT ST JOHN
			rai Property WILDBOY	кероп	Province: Area :	BRITISH COLUMBIA WILDBOY FIELD
File Number File Status Mineral Int	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	Exposure Oper.Cont. Ri Gross Net Doi Partner(s)	Oper.Cont. ROFR Doi Partner(s)	DOI Code	Lease Descrip	Lease Description / Rights Held
(cont'd) M59499	A BC MINISTER FIN 100	100.00000000	RANCH	100.00000000		
M59500 Sub: A ACTIVE	PNG CR <b>Eff:</b> Apr 06, 2001 WI <b>Exp:</b> Apr 05, 2011 51872 <b>Ext:</b> 58(3)(a) RANCH	789.000 C129592 C 789.000 RANCH 789.000 Total Rental:	C129592 C Yes RANCH Total Rental: 5917.50	WI 100.00000000	NTS 94-P-06 BLKL 1 62-65, 72, 73, 82, 83 ALL PNG TO BASE 1	NTS 94-P-66 BLK L UNIT 52-55, 62-65, 72, 73, 82, 83 ALL PNG TO BASE DEBOLT (30001)
	Status	Hectares Net	<b>5</b>	Hectares Net	C129592 C PS00001 A	- Related Contracts
	Royalty Type CROWN SLIDING SCALE Roy Percent: Deduction: STANDARD	Royalty / Encumbrances Product Type Sliding Scale ALL	Conv	ertible % of Prod/Sales N 100.00000000 % of	200/C-054-L/094-F 202/C-054-L/094-F 200/B-062-L/094-F 200/B-072-L/094-F	Well U.W.I. Status/Type 200/C-054-L/094-P-06/00 ABD/UNK 202/C-054-L/094-P-06/00 SUSP/GAS 200/B-062-L/094-P-06/00 SUSP/GAS 200/B-072-L/094-P-06/00 SUSP/GAS
	بر :: بر تا:	Max:	Min Pay: Div: Min:	Prod/Sales: Prod/Sales: Prod/Sales:		
	Paid to: LESSOR (M) BC MINISTER FIN 100	100.00000000	<b>Paid by:</b> WI RANCH	(C) 100.00000000		

CT CT FINE 17 IG 30 G LO OFFIN	68, 69, 78, 79, 88, 89	ALL PNG TO BASE (30001) DEBOLT			C129592 C JV Sep 23, 2010
IVV	100.00000000				
0 2001 F28 000 C128EB2 C V25	Apr 09, 2011 526.000 RANCH	(a) 526.000	Total Rental: 3945.00		
GB GB	Exp:	Ext:	I	I	
M59566	Sub: A WI		RANC	100.00000000 RANCI	

200/C-068-L/094-P-06/00 PRODUCING/GAS May 08, 2017 May 08, 2017 Status/Type ----Status/Type --ALL PNG TO BASE (30001) DEBOLT 200/C-088-L/094-P-06/00SUSP/GAS 200/B-039-K/094-P-06/00SUSP/GAS BRITISH COLUMBIA ----- Related Contracts Lease Description / Rights Held WILDBOY FIELD NTS 94-P-06 BLK K UNIT 18, 19, FORT ST JOHN 28, 29, 38, 39, 48, 49 P&S P&S > ----- Well U.W.I. ----- Well U.W.I. PS00001 A C129592 C PS00001 A Division: Province: Area Net Set % of Prod/Sales 100.00000000 % of Prod/Sales: Prod/Sales: Prod/Sales: RANCH ENERGY CORPORATION Mineral Property Report 100.00000000 100.00000000 DOI Code Hectares Hectares Sliding Scale Convertible <u></u> 3952.50 ⋛ WILDBOY Royalty / Encumbrances Royalty / Encumbrances Exposure Oper.Cont. ROFR C Yes Min: Paid by: RANCH Min Pay: ä Net Doi Partner(s) Total Rental: Net Set C129592 RANCH **Product Type** 527.000 527.000 527.000 100.00000000 Hectares Hectares Мах: ALL STANDARD Exp: Apr 04, 2011 Ext: 58(3)(a) Eff: Apr 05, 2001 **Paid to:** LESSOR (M) BC MINISTER FIN **CROWN SLIDING SCALE** \*\*REPORTED IN HECTARES\*\* Other Percent: Gas: Royalty: S/S OIL: Min: Roy Percent: Lse Type Lessor Type Int Type / Lse No/Name Deduction: Royalty Type Operator / Payor CR Status Status Report Date: Jun 28, 2019 RANCH RANCH 51883 Page Number: 121 PNG 100.00000000 (cont'd) File Number File Status Mineral Int Sub: A Sub: A M59566 ACTIVE M59567

Sep 23, 2010

200/D-029-K/094-P-06/00SUSP/GAS

200/D-029-K/094-P-06/02CAP/GAS

Sliding Scale Convertible % of Prod/Sales

Product Type ALL

Royalty Type CROWN SLIDING SCALE

N 100.00000000 % of

Report Date:	Jun 28, 2019	2019		RAN	RANCH ENERGY CORPORATION	ORPORATION	Division: FORT ST JOHN
		**REPORTED IN HECTARES**	ARES**	2	MILDBOY	лероп	Province: BRITISH COLUMBIA Area : WILDBOY FIELD
File Number File Status Mineral Int	Lse Tyl Int Typ Operat	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor		Exposure Ope Gross Net Doi	Oper.Cont. ROFR Doi Partner(s)	DOI Code	Lease Description / Rights Held
(cont'd) M59567	∢ .	Roy Percent: Deduction: Gas: Royalty: S/S OIL: Min: Other Percent:	STANDARD:	Мах:	Min Pay: Div: Min:	Prod/Sales: Prod/Sales: Prod/Sales:	
		Paid to: LESSOR BC MINISTER FIN	Œ.	100.0000000	<b>Paid by:</b> WI RANCH	(C) 100.00000000	
M59568 Sub: A ACTIVE	PNG W1 51873	CR Eff:	Eff: Apr 11, 2001 Exp: Apr 10, 2011 Ext: 58(3)(a)	264.000 C12 264.000 RAI 264.000	C129592 B Yes RANCH	WI 100.0000000	NTS 94-P-06 BLK G UNIT 76, 77, 86, 87
100.00000000	RANCH			-	Total Rental: 1980.00		ALL PNG TO BASE (30001) DEBOLT
		Status	<b>.</b>	Hectares	Net	Hectares Net	C129592 B JV Sep 23, 2010 PS00001 A P&S May 08, 2017
	1			Royalty /	Royalty / Encumbrances		——————————————————————————————————————
		Royalty Type CROWN SLIDING SCALE Roy Percent:	SCALE	Product Type ALL	Sliding Scale Convertible	<b>vertible % of Prod/Sales</b> N 100.00000000 % of	
		Deduction: Gas: Royalty: S/S OIL: Min: Other Percent:	STANDARD:	Мах:	Min Pay: Div: Min:	Prod/Sales: Prod/Sales: Prod/Sales:	
		Paid to: LESSOR BC MINISTER FIN	Я (М)	100.0000000	<b>Paid by:</b> WI RANCH	(C) 100.00000000	

\*\*REPORTED IN HECTARES\*\* Report Date: Jun 28, 2019 Page Number:

## RANCH ENERGY CORPORATION Mineral Property Report

BRITISH COLUMBIA Province:

FORT ST JOHN

Division:

Lease Description / Rights Held WILDBOY FIELD Area DOI Code WILDBOY Exposure Oper.Cont. ROFR Doi Partner(s) Net Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor

> File Number File Status Mineral Int

ALL PNG TO BASE (30001) DEBOLT NTS 94-P-06 BLK G UNIT 74, 75, NTS 94-P-06 BLK J UNIT 4, 5, 84, 85, 94, 95, 98, 99 6 8 ⋛ 100.00000000 5932.50 C129592 B Yes Total Rental: RANCH 791.000 791.000 791.000 Exp: Apr 10, 2011 Eff: Apr 11, 2001 Ext: 58(3)(a) S RANCH RANCH 51874 PNG ₹ 100.00000000 Sub: A M59569 ACTIVE

Hectares

Set

Hectares

Status

Royalty / Encumbrances

Sep 23, 2010 May 08, 2017 Status/Type ---200/C-075-G/094-P-06/00FLW/GAS 200/D-099-G/094-P-06/0CABD/GAS 200/D-095-G/094-P-06/00FLW/GAS ----- Related Contracts ---P&S ≥ ----- Well U.W.I. C129592 B PS00001 A Set

200/A-009-J/094-P-06/00 ABD/UNK % of Prod/Sales 100.000000000 % of Prod/Sales: Prod/Sales: Prod/Sales: (C) 100.00000000 Sliding Scale Convertible ₹ Min: Paid by: <u>~</u> Min Pay: Product Type Max: ALL STANDARD ᢓ CROWN SLIDING SCALE Paid to: LESSOR BC MINISTER FIN Other Percent: Gas: Royalty: S/S OIL: Min: **Roy Percent:** Deduction: Royalty Type

NTS 94-P-06 BLK J UNIT 40, 50, NTS 94-P-06 BLK K UNIT 31-35, 41-45, 51-55, 61-65 60, 70 100.00000000 Total Rental: 11850.00 C Yes C129592 RANCH 1,580.000 1,580.000 Exp: Apr 10, 2011 Ext: 58(3)(a) Apr 11, 2001 띥 RANCH 51875 ⋝ Sub: A M59570 ACTIVE

RANCH

100.00000000

---- Related Contracts ----ALL PNG TO BASE JEAN\_MARIE (RESTRICTIONS APPLY) Net Hectares Net Hectares Status RANCH 100.00000000

Sep 23, 2010 May 08, 2017 P&S ≥ C129592 C PS00001 A Royalty / Encumbrances

Report Date:	Jun 28, 2019	2019			Æ	NCH EN	IERGY	CORP	RANCH ENERGY CORPORATION		Division:	FORT ST JOHN	NHO
		**REPORTED IN HECTARES**	HECTARE	:S**		Mineral Property Report	rai Prope WILDBOY	гту кер	חס.		Province: Area :	BRITISH COLUMBIA WILDBOY FIELD	OLUMBIA FIELD
File Number File Status Mineral Int	Lse Tyl Int Typ	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	Type		Exposure Gross Net	Oper.Cont. ROFR Doi Partner(s)	ROFR s)	OG *	DOI Code		Lease Descr	Lease Description / Rights Held	s Held
(cont'd)	∢	Royalty Type CROWN SLIDING SCALE Roy Percent: Deduction: STAI Gas: Royalty: S/S OIL: Min: Other Percent: Paid to: LESSOR ( BC MINISTER FIN	e IDING SCA cent: on: S yalty: Min: ercent: LESSOR	M) (M	Product Type ALL RD Max:		g Scale C  Y Pay: Div: Min: Liby: WI	onvertible N	e % of Prod/Sales 100.00000000 % of Prod/Sales: Prod/Sales: Prod/Sales: Prod/Sales:	Sales % of % of sales: sales:	200/D-051-K/094-1 200/D-051-K/094-1 200/D-041-K/094-1 200/G-063-K/094-1 200/A-052-K/094-1 200/D-052-K/094-1 200/D-052-K/094-1 200/D-060-J/094-1		
M59571 Sub: A ACTIVE 100.00000000	PNG WI 51890 S1890 RANCH	<b>ਨ   ∝</b> ਹ	Eff: Apr 10, Exp: Apr 09, Ext: 58(3)(a)	a) 2001 a) NDARD	526.000 RA 526.000 RA 526.000 To  Hectares  Royalty  Product Type  ALL	Para Para Para Para Para Para Para Para	Fay:  Yes  3945.00  g Scale Co  Pay: Div: Min:	Hec nvertible	WI 100.00000000  Hectares Net  Net 100.00000000 % of  Prod/Sales:  Prod/Sales:  Prod/Sales:  Prod/Sales:  Prod/Sales:	Net Sales % of sales: sales:	NTS 94-P-06 BLK NTS 94-P-11 BLK ALL PNG TO BAS	NTS 94-P-06 BLK J UNIT 92-95 NTS 94-P-11 BLK B UNIT 2-5 ALL PNG TO BASE (30001) DEBOLT	22-95 2-5  ) DEBOLT  ) DEBOLT  Sep 23, 2010  May 08, 2017  Status/Type LW/GAS :USP/GAS
		Paid to:	LESSOR	(M)		Paid by:	.; ⊠	<u>(</u> )					

Report Date: Jun 28, 2019

FORT ST JOHN Division: BRITISH COLUMBIA Province:

WILDBOY FIELD Lease Description / Rights Held Area : RANCH ENERGY CORPORATION Mineral Property Report DOI Code WILDBOY Exposure Oper.Cont. ROFR Net Doi Partner(s) \*\*REPORTED IN HECTARES\*\* Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor Page Number: 125 File Number File Status Mineral Int

100.00000000 RANCH 100.00000000 **BC MINISTER FIN** ⋖ (cont'd) M59571 NTS 94-P-06 BLK J UNIT 56-59, JEAN\_MARIE 100.00000000 9870.00 Yes ပ Total Rental: C129592 RANCH 1,316.000 ,316.000 1,316.000 Apr 10, 2001 Exp: Apr 09, 2011 Ext: 58(3)(a) CR RANCH RANCH 51891 ₹ 100.00000000

Sub: A

M59572

ACTIVE

Sep 23, 2010 May 08, 2017 --- Related Contracts ---NTS 94-P-06 BLK K UNIT 71, 81 ALL PNG TO BASE (20001) P&S 66-69, 76-80, 86-90 3 C129592 C PS00001 A Š Hectares Set Hectares

Status

200/B-081-K/094-P-06/00ABWHIP/UNK 200/B-079-J/094-P-06/00 SUSP/UNK 200/B-059-J/094-P-06/00 SUSP/UNK ----- Well U.W.I. Sliding Scale Convertible % of Prod/Sales 100.00000000 % of z Royalty / Encumbrances Product Type ALL CROWN SLIDING SCALE Roy Percent: **Royalty Type** 

Prod/Sales: Prod/Sales: Prod/Sales: Min Min Pay: Max: STANDARD Other Percent:

Gas: Royalty: S/S OIL: Min:

Deduction:

200/B-057-J/094-P-06/00 ABWHIP/UNK

200/B-067-J/094-P-06/02 SUSP/UNK 200/B-079-J/094-P-06/02 SUSP/UNK

200/C-081-K/094-P-06/02STD/UNK

Status/Type

100.00000000 <u>(</u> ₹ Paid by: RANCH 100.00000000 Ē LESSOR BC MINISTER FIN Paid to:

CR

PNG

M59573

NTS 94-P-06 BLK K UNIT 72, 73, 82, 83, 92, 93 ₹ 100.00000000 Yes മ C129592 RANCH. 526.000 526.000 526.000 Eff: Apr 10, 2001 Exp: Apr 09, 2011 Ext: 58(3)(a)

ALL PNG TO BASE JEAN\_MARIE NTS 94-P-11 BLK C UNIT 2, 3 (RESTRICTIONS APPLY) 3945.00 Total Rental: RANCH RANCH 51892 ₹ 100.00000000 Sub: A ACTIVE

200/C-073-K/094-P-06/02PRODUCING/GAS Sep 23, 2010 May 08, 2017 Sep 23, 2010 May 08, 2017 Status/Type ----(SURFACE RESTRICTIONS MAY APPLY) BRITISH COLUMBIA ---- Related Contracts ------- Related Contracts ---ALL PNG TO BASE JEAN\_MARIE Lease Description / Rights Held WILDBOY FIELD NTS 94-P-11 BLK H UNIT 12,13, FORT ST JOHN P&S P&S > ----- Well U.W.I. C129592 B PS00001 A PS00001 A C1295921 Province: Division: Area Net Set Sliding Scale Convertible % of Prod/Sales Y N 100 0000000 % A Sliding Scale Convertible % of Prod/Sales Y 100.00000000 % of 100.00000000 % of 100.00000000 % of Prod/Sales: Prod/Sales: Prod/Sales: (C) 100.00000000 RANCH ENERGY CORPORATION Mineral Property Report 100.00000000 DOI Code Hectares Hectares z 1965.00 ⋛ WILDBOY Royalty / Encumbrances Royalty / Encumbrances Exposure Oper.Cont. ROFR Paid by: RANCH C129592 | Yes <u>∷</u> Min: Min Pay: Net Doi Partner(s) Total Rental: Set <u>N</u>et 262.000 RANCH Product Type Product Type 262.000 Gross 262.000 100.00000000 Hectares Hectares Мах: AL ALL STANDARD Exp: Jul 17, 2006 Eff: Jul 18, 2001 € CROWN SLIDING SCALE **CROWN SLIDING SCALE** \*\*REPORTED IN HECTARES\*\* LESSOR Ext: 58 BC MINISTER FIN Other Percent: Gas: Royalty: S/S OIL: Min: Roy Percent: Int Type / Lse No/Name Lse Type Lessor Type Deduction: **Royalty Type** Royalty Type Paid to: Operator / Payor Status S Status Report Date: Jun 28, 2019 100.00000000 RANCH RANCH 52004 Page Number: 126 PNG ₹ (cont'd) File Number File Status **Mineral Int** Sub: A Sub: A M59573 M59605 ACTIVE

Report Date:	Jun 28, 2019	2019			<u>~</u>	RANCH ENERGY CORPORATION	ORPORATION	Division:	FORT ST JOHN	₽
rage number.		**REPORTED IN HECTARES**	HECTARES	*.		Mineral Property Report	/ Report	Province: Area :	BRITISH COLUMBIA WILDBOY FIELD	UMBIA ILD
File Number File Status Mineral Int	Lse Tyr Int Type Operato	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	уре ате		Exposure Gross Net	Exposure Oper.Cont. ROFR Gross Net Doi Partner(s) *	DOI Code	Lease Descr	Lease Description / Rights Held	leld
(contd) M59605	Ą	Roy Percent: Deduction: Gas: Royalty: S/S OIL: Min: Other Percent:		STANDARD	Мах:	Min Pay: Div: Min:	Prod/Sales: Prod/Sales: Prod/Sales:			
		Paid to: LESSO BC MINISTER FIN	LESSOR TER FIN	(M) 100.C	100.0000000	Paid by: WI RANCH	(C) 100.00000000			
M60406 <b>Sub:</b> A ACTIVE	PNG WI 6041	CR	Eff: Aug 18, Exp: Aug 17, Ext: 58(3)(a)	Eff: Aug 18, 1971 Exp: Aug 17, 1981 Ext: 58(3)(a)	130.000 130.000 78.000	C106512 A Yes RANCH CDN NATURAL RES	WI 60.00000000 40.00000000	NTS 94-P-14 ALL PNG TO	NTS 94-P-14 BLK A UNIT 46, 47 ALL PNG TO BASE SLAVE_POINT	47 OINT
100.00000000	RANCH	Status		Ĭ	Hectares	Total Rental: 975.00	Hectares	C106512 A C129592 Q PS00001 A	Related Contracts JOA Nov JV Sep P&S May	sts
	I				Roya	·Ψ		1	·	
*.		Royalty Type CROWN SLIDING SCALE Roy Percent: Deduction: STAI Gas: Royalty: S/S OIL: Min:	e EDING SCA cent: S' on: S' yalty: Min:	ALE STANDARD	Product Type ALL Max:	/pe Sliding Scale Convertible  Y  N  Min Pay:  Div:	vertible % of Prod/Sales  N 100.00000000 % of PROD  Prod/Sales: Prod/Sales: Prod/Sales:			
		בווס	: Cent			Will C	רוסעוטמובט.			

(C) 60.00000000 40.00000000

Paid by: WI RANCH CDN NATURAL RES

Paid to:LESSOR (M)BC MINISTER FIN100.000000000

RANCH ENERGY CORPORATION Mineral Property Report

BRITISH COLUMBIA FORT ST JOHN Division: Province:

WILDBOY

WILDBOY FIELD Area

\*\*REPORTED IN HECTARES\*\*

Exposure Oper.Cont. ROFR Net Doi Partner(s) Gross Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor File Number File Status Mineral Int

DOI Code

Lease Description / Rights Held

(cont'd)

⋖ M60406

J Yes C129592 RANCH 1,043.000 1,043.000 1,043.000 Exp: Nov 24, 1999 Eff: Nov 25, 1989 Ext: 58(3)(a) S 40060

NTS 94-P-14 BLK B UNIT 51, 61 28, 29, 38, 39, 48, 49, 58, 59, 60, 68, 69, 70

NTS 94-P-14 BLK A UNIT 18, 19,

100.00000000

7822.50

Total Rental:

ALL PNG TO BASE SLAVE\_POINT

--- Related Contracts ---P&S ≥ PS00001 A C129592 J

Set

Hectares

Set

Hectares

Status

RANCH RANCH

Sub: A

ACTIVE

M60407

100.00000000

Sep 23, 2010 May 08, 2017

Status/Type ---200/B-048-A/094-P-14/00ABD/GAS 200/B-069-A/094-P-14/00ABD/GAS 200/B-051-B/094-P-14/00STD/UNK ----- Well U.W.I.

Sliding Scale Convertible % of Prod/Sales

Product Type ALL

CROWN SLIDING SCALE

Royalty Type

Roy Percent:

Royalty / Encumbrances

z

100.000000000 % of PROD

Prod/Sales: Prod/Sales:

Prod/Sales:

.; Ω.,:

Max:

STANDARD

Gas: Royalty: S/S OIL: Min:

Deduction:

Min Pay:

Min:

₹ Paid by: RANCH

100.00000000

Ē

Paid to: LESSOR **BC MINISTER FIN** 

Other Percent:

100.00000000

100.00000000

C129592 L Yes

1,064.000 1,064.000

RANCH

Exp: Nov 24, 1999

Ext: 58(3)(a)

RANCH

40061

ACTIVE

⋝

Sub: A

M60408

RANCH

100.00000000

Eff: Nov 25, 1989

S

1,064.000

7980.00

Total Rental:

68, 69, 76-79. 86-89, 96, 97,

NTS 94-P-14 BLK J UNIT 58, 59,

ALL PNG TO BASE SLAVE\_POINT NTS 95-A-3 BLK B UNIT FR 6, FR 7, FR 8, FR 9

Report Date:	ゔ	2019	RA <sub>L</sub>	ICH ENERGY	RANCH ENERGY CORPORATION	Division:	FORT ST JOHN	NHC
rage number:		**REPORTED IN HECTARES**		Mineral Proper WILDBOY	ту кероп	Province: Area :	BRITISH COLUMBIA WILDBOY FIELD	OLUMBIA FIELD
File Number File Status Mineral Int	Lse Typ Int Type Operato	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	Exposure Ol Gross Net Do	Exposure Oper.Cont. ROFR Gross Net Doi Partner(s)	DOI Code	Lease Desc	Lease Description / Rights Held	) Held
(cont'd)								
M60408 <b>Sub:</b> A		Status	Hectares	Net	Hectares Net	71.00500	- Related Contracts	racts
			Royalty	Royalty / Encumbrances —	· · · · · · · · · · · · · · · · · · ·	PS00001 A	8 d.	May 08, 2017
		Royalty Type CROWN SLIDING SCALE Roy Percent: Deduction: STANDARD	Product Type ALL	e Sliding Scale Convertible Y N 10	onvertible % of Prod/Sales N 100.00000000 % of PROD		-14/00 A	Status/Type BD/GAS
	·	ir. ir.	Max:	Min Pay: Div: Min:	Prod/Sales: Prod/Sales: Prod/Sales:			
		Paid to: LESSOR (M) BC MINISTER FIN 10	100.0000000	Paid by: WI RANCH	(C) 100.00000000			
M60409 Sub: A ACTIVE 100.00000000	PNG WI 40062 RANCH	CR <b>Eff:</b> Nov 25, 1989 <b>Exp:</b> Nov 24, 1999 <b>Ext:</b> 58(3)(a)	520.000 520.000 520.000	C129592 K Yes RANCH Total Rental: 3900.00	WI 100.00000000	NTS 94-P-14 33, 41, 42, 43 NTS 94-P-14 ALL PNG TO	NTS 94-P-14 BLK G UNIT 31, 32, 33, 41, 42, 43 NTS 94-P-14 BLK H UNIT 40, 50 ALL PNG TO BASE SLAVE_POINT	31, 32, 40, 50 POINT
		Status	Hectares	Net	Hectares Net	C129592 K PS00001 A	Related Contracts JV Sep P&S May	racts
	I -	Royalty Type	ಕ	Royalty / Encumbrances	onvertible % of Prod/Sales	ı	P-14/0CA	Status/Type
	-	CROWN SLIDING SCALE	ALL	>	N 100.00000000 % of PROD	Ω		

RANCH ENERGY CORPORATION Mineral Property Report	WILDBOY	Exposure Oper.Cont. ROFR DOI Code
Report Date: Jun 28, 2019 Page Number: 130 **REPORTED IN HECTARES**		File Number Lse Type Lessor Type

FORT ST JOHN	BRITISH COLUMBIA	WILDBOY FIELD		Lease Description / Rights Held						
Division:	Province:	Area :		Lease Desc						
RPORATION Seport			DOI Code	*			Prod/Sales:	Prod/Sales:	Prod/Sales:	(C) 100.00000000
Y CO				*						M
RANCH ENERGY CORPORATION Mineral Property Report		WILDBOY	Exposure Oper.Cont. ROFR	Net Doi Partner(s)			Min Pay:	Div:	Min	Paid by: V
Œ			Exposure	Net				Max:		00.00000000
	::S**					CTANDADD	בולטאני וס			T-
, 2019	**REPORTED IN HECTARES**		File Number Lse Type Lessor Type File Status Int Type / Lse No/Name	Operator / Payor		Roy Percent:	Gas: Royalty:	S/S OIL: Min:	Other Percent:	Paid to: LESSOR (M) BC MINISTER FIN
Jun 28 : 130	* *		Lse Ty Int Tvr	Opera			∢			
Report Date: Jun 28, 2019 Page Number: 130			File Number File Status	Mineral Int	(cont'd)		M60409			

NTS 94-P-14 BLK G UNIT 72, 73, 82, 83 ALL PNG TO BASE SLAVE_POINT		
	Net	od/Sales
WI 100.00000000	Hectares	vertible % of Prod/Sales N 100.000000000 % of PROD
× :	l otal Kental: 1950.00 Net	Royalty / Encumbrances   Royalty / Encumbrances   Product Type   Sliding Scale   Convertible   % of Prod/Sales   ALL   Y   N   100.00000000 % of
	l ota Hectares	Royalty / Product Type
Eff: May 27, 1969 Exp: May 26, 1979 Ext: 58(3)(a)	•	Royalty Type SROWN SLIDING SCALE
S	CH CH Status	Royalty Type CROWN SLIDI
M60413 PNG <b>Sub:</b> A WI ACTIVE 5564	100.00000000 RAN	

STANDARD

Roy Percent: Deduction:

Min Pay:

Max:

Prod/Sales: Prod/Sales: Prod/Sales: (C) 100.00000000 Paid by: WI RANCH Min: 100.00000000 Paid to: LESSOR (M) BC MINISTER FIN Gas: Royalty: S/S OIL: Min: Other Percent:

RANCH ENERGY CORPORATION Mineral Property Report

BRITISH COLUMBIA FORT ST JOHN Province: Division:

\*\*REPORTED IN HECTARES\*\*

File Number File Status Mineral Int

Lease Description / Rights Held WILDBOY FIELD Area DOI Code WILDBOY Exposure Oper.Cont. ROFR Net Doi Partner(s) Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor

₹ 100.00000000 C129592 L Yes 260.000 RANCH 260.000 260.000 Exp: Nov 20, 2000 Eff: Nov 21, 1990 Ext: 58(3)(a) S 40872 ₹ Sub: A M60416 ACTIVE

----- Related Contracts ----ALL PNG TO BASE SLAVE\_POINT

1950.00

Total Rental:

NTS 94-P-14 BLK J UNIT 14, 15,

Set Hectares Status

RANCH RANCH

100.00000000

PS00001 A Set

Hectares

P&S C129592 L

Sep 23, 2010 May 08, 2017

Royalty / Encumbrances

Product Type

ALL

**CROWN SLIDING SCALE** 

**Royalty Type** 

Roy Percent:

Deduction:

STANDARD

100.000000000 % of PROD % of Prod/Sales Sliding Scale Convertible

Min Pay:

Min: <u>::</u>

Max:

Prod/Sales: Prod/Sales:

Prod/Sales:

₹ Paid by: RANCH

100.00000000 <u>O</u>

100.00000000

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LESSOR

Other Percent:

Gas: Royalty: S/S OIL: Min: Paid to: LESSOF BC MINISTER FIN

100.00000000

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C106514 RANCH

260.000

Eff: May 27, 1969

CR

PNG ₹

M60417

Sub: A ACTIVE

260.000 260.000

Exp: May 26, 1979 Ext: 58(3)(a)

RANCH RANCH

100.00000000

41552

1950.00

Total Rental:

Hectares

Ret

Hectares

Status

Net

Status/Type ----P&S ----- Well U.W.I. C129592 Q PS00001 A

200/A-023-J/094-P-14/00 ABD/UNK

Sep 23, 2010 May 08, 2017

Jan 27, 1977

---- Related Contracts ----

요 >

C106514 B

ALL PNG TO BASE SLAVE\_POINT

NTS 94-P-14 BLK J UNIT 12, 13,

22, 23

Royalty / Encumbrances

Report Date: Jun 28, 2019

\*\*REPORTED IN HECTARES\*\* Page Number:

RANCH ENERGY CORPORATION Mineral Property Report

WILDBOY

Province:

BRITISH COLUMBIA

FORT ST JOHN

Division:

Lse Type Lessor Type Int Type / Lse No/Name File Number File Status Mineral Int

Exposure Oper.Cont. ROFR Gross

DOI Code

WILDBOY FIELD Area

Operator / Payor

Net Doi Partner(s)

Lease Description / Rights Held

(cont'd)

Product Type <Linked> Royalty Type

% of Prod/Sales Sliding Scale Convertible

Roy Percent:

Min Pay:

Prod/Sales: 0.05/MCF

Prod/Sales: Prod/Sales:

٩L

C106514 B GROSS OVERRIDING ROYALTY

100.000000000 % of PROD

200/A-023-J/094-P-14/02 ABD/WINJ

Gas: Royalty: Deduction:

⋖

M60417

Max: 15.00000000 5.00000000 15 Other Percent: S/S OIL: Min:

1/150 15.00000000 Div:

BPO

(C) 100.00000000

Paid by: RANCH

75.00000000 25.00000000

<u>0</u>

Paid to: GORPD

**OBSIDIAN LTD** 

BARNWELL

ROYALTY DEDUCTIONS -

SEP 25, 2013: ROYALTY OWNERS ELECTED NOT TO CONVERT TO APO WI%

= CONV GOR NOW CHANGED TO NON-CONV GOR.

CHARGES INCURRED BETWEEN WELLHEAD AND POINT OF SALE, WHICH ARE INCIDENTAL TO TRANSPORTING, EXTRACTING OR OTHERWISE RENDERING MERCHANTABLE SUCH % OF VALUE - "VALUE" MEANS PRICE RECEIVED LESS REASONABLE COSTS AND

Review Date: 2010/09/07

SUBSTANCES.

(yyyy/mm/dd)

GAS DEDUCTIONS BASED ON SALES

compression

gathering

processing

not to exceed GCA (in province well drilled)

\*\*REPORTED IN HECTARES\*\* Report Date: Jun 28, 2019 Page Number: 133

RANCH ENERGY CORPORATION Mineral Property Report

BRITISH COLUMBIA Province:

FORT ST JOHN

Division:

Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor

Exposure Oper.Cont. ROFR Gross

Net Doi Partner(s)

DOI Code

Lease Description / Rights Held

WILDBOY

Area.

WILDBOY FIELD

Mineral Int

File Number File Status (cont'd)

not to exceed 00% of sales Ø M60417

not to exceed 00% of LOR/ORR zz>

royalty owner has option to take in kind

other comments:

OIL DEDUCTIONS BASED ON PRODUCTION

(X (X

dirty oil hauling

clean oil hauling

separating & treating

not to exceed 00% of sales

not to exceed 00% of LOR/ORR

royalty owner has option to take in kind

other comments:

Royalty / Encumbrances

100.000000000 % of PROD Sliding Scale Convertible % of Prod/Sales **Product Type** ALL

Min Pay: Dįv: Max:

STANDARD

**CROWN SLIDING SCALE** 

**Royalty Type** 

Roy Percent:

Deduction:

Min:

Prod/Sales: Prod/Sales:

Prod/Sales:

Paid to: LESSOR (M)

Other Percent:

Gas: Royalty: S/S OIL: Min: <u>O</u> ВРО Paid by:

BRITISH COLUMBIA WILDBOY FIELD ----- Related Contracts ----ALL PNG TO BASE SLAVE\_POINT Lease Description / Rights Held NTS 94-P-14 BLK G UNIT 74, 75, FORT ST JOHN ≥ C129592 K Province: Division: Area 84, 85 RANCH ENERGY CORPORATION Mineral Property Report 100.00000000 WI 100.00000000 DOI Code 1950.00 WILDBOY Exposure Oper.Cont. ROFR Yes RANCH Net Doi Partner(s)  $\mathbf{x}$ Total Rental: C129592 RANCH 260.000 260.000 Gross 260.000 100.00000000 Exp: May 26, 1979 Ext: 58(3)(a) May 27, 1969 \*\*REPORTED IN HECTARES\*\* **BC MINISTER FIN** Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor CR Report Date: Jun 28, 2019 RANCH 100.00000000 RANCH 41553 ⋖ PNG ⋝ Page Number: (cont'd) File Number File Status Mineral Int M60417 Sub: A M60418 ACTIVE

	Product Type Sliding Scale Convertible % of Prod/Sales  ALL  Y  N 100.00000000 % of PROD  Min Pay:  Prod/Sales:  Min:  Prod/Sales:  Min:	(C) 100.00000000
Royalty / Encumbrances	Sliding Scale Conv Y Min Pay: Div: Min:	Paid by: WI RANCH
Royalty / I		100.0000000
	Royalty Type CROWN SLIDING SCALE Roy Percent: Deduction: STANDARD Gas: Royalty: S/S OIL: Min: Other Percent:	Paid to: LESSOR (M) BC MINISTER FIN 10

NTS 94-P-14 BLK J UNIT 4, 5 ALL PNG TO BASE SLAVE\_POINT

80.25000000 12.50000000 7.25000000

C106514 A No

260.000

Eff: May 27, 1969

R

RANCH BARNWELL

260.000 208.650

Exp: May 26, 1979 Ext: 58(3)(a)

> RANCH RANCH

> > 100.00000000

41553

ACTIVE

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Sub: B

M60418

TALLAHASSEE RES

-- Related Contracts

NTS 94-P-14 BLK G UNIT 94, 95

Sep 23, 2010 May 08, 2017

P&S

PS00001 A

Net

Hectares

Net

Hectares

Status

Report Date: Jun 28, 2019

RANCH ENERGY CORPORATION Mineral Property Report

FORT ST JOHN Division:

BRITISH COLUMBIA WILDBOY FIELD Province: Area

DOI Code WILDBOY Exposure Oper.Cont. ROFR Net Doi Partner(s) \*\*REPORTED IN HECTARES\*\* Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor Page Number: 135 (cont'd) File Number File Status Mineral Int

Lease Description / Rights Held

M60418

Sub: B

1950.00 Total Rental:

C106514 A C129592 Q

P&S 요 >

Sep 23, 2010 May 08, 2017 Jan 27, 1977

Status

Net Hectares

Ret

PS00001 A

Hectares

Royalty / Encumbrances

Sliding Scale Convertible % of Prod/Sales Y N 100.00000000 % of Product Type ALL

100.000000000 % of PROD

Prod/Sales: Prod/Sales: Prod/Sales:

Мах:

Min Pay:

Gas: Royalty:

STANDARD

CROWN SLIDING SCALE

**Royalty Type** 

Roy Percent:

Deduction:

S/S OIL: Min:

Other Percent:

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Paid to: LESSOR BC MINISTER FIN

100.00000000

80.25000000 12.50000000 7.25000000

⋛

Paid by:

RANCH

Min:

TALLAHASSEE RES

BARNWELL

Exp: May 26, 1979 Ext: 58(3)(a) May 27, 1969 CR

> PNG ⋝

Sub: C M60418

RANCH RANCH 41553 100.00000000 ACTIVE

Status

Hectares

--- Related Contracts ---C106514 D

Sep 23, 2010 Jan 27, 1977 요 >

(ONLY ASSOCIATED PRODUCTION

FROM THE

NTS 94-P-14 BLK G UNIT 92, 93

APP 87.50000000 12.50000000

100.00000000

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C106514 D

BARNWELL

RANCH

259.000 | 259.000 | 259.000

NTS 94-P-14 BLK J UNIT 2, 3

200/A-003-J/094-P-14/00 PENALTY

PNG IN SLAVE\_POINT

Ret

Hectares

Net

1942.50

Total Rental:

WELL)

C129592 Q

Royalty / Encumbrances

Report Date: Jun 28, 2019	Jun 28, 2	2019			RAN	CH ENERG	Y CORP	RANCH ENERGY CORPORATION	Division:	FORT ST JOHN	NH
rage number: 130	** REP	ORTED IN F	**REPORTED IN HECTARES**		2	Mineral Property Report	perty Rej	port	Province: Area :	BRITISH COLUMBIA WILDBOY FIELD	LUMBIA IELD
File Number Lse Type Lessor Type File Status Int Type / Lse No/Name	Lse Typ	Lse Type Lessor Type Int Type / Lse No/Name	Fype ame		Exposure Oper.Cont. ROFR Gross	r.Cont. ROFR	8	DOI Code			
Mineral Int	Operato	Operator / Payor			Net Doi	Doi Partner(s)	*	*	Lease Descr	Lease Description / Rights Held	Held
(cont'd)	<b></b> (	Royalty Type	φ. (1)	L	Product Type	Sliding Scale	Convertibl	Sliding Scale Convertible % of Prod/Sales	PS00001 A	P & S	May 08, 2017
	_	Roy Percent: Deduction:	אַ	ALE STANDARD	ALL	<b>&gt;</b> -	Z	100.00000000 % of PROD	Well U.W.I. 200/A-003-J/094-F	-14/00 A	Status/Type
M60418	O	Gas: Royalty: S/S OIL: Min:	yalty: : Min:		Мах:	Min Pay: Div:		Prod/Sales:			
		Other Percent:		•				Prod/sales:			
, * · · · ·		Paid to: LESSC BC MINISTER FIN	Ĕ	(M) 100.0	0.0000000	Paid by: RANCH BARNWELL	ב ב	(C) 100.00000000			
								or manufacture of the second o			
M60418	PNG	CR	Eff: May	Eff: May 27, 1969		6514 C No	į	W	NTS 94-P-14	NTS 94-P-14 BLK G UNIT 92, 93	5, 93
Sub: D ACTIVE	WI 41553		Ext: 58(3	Exp: May 26, 19/9 Ext: 58(3)(a)	259.000 HANCH 226.625 BARNW	RANCH BARNWELL	12.1	87.50000000 12.50000000	(EXCL ASSO	NTS 94-P-14 BLK J UNIT 2, 3 (EXCL ASSOCIATED PRODUCTION	3 UCTION

NTS 94-P-14 BLK G UNIT 92, 93 NTS 94-P-14 BLK J UNIT 2, 3 (EXCL ASSOCIATED PRODUCTION FROM THE	200/A-003-J/094-P-14/00 PENALTY WELL)	ALL PNG TO BASE SLAVE_POINT	Related Contracts	Jan 27, 1977	Sep 23, 2010	May 08, 2017	•	Status/Type	200/B-002-J/094-P-14/00 RECLA/UNK			
4 BLK G L 4 BLK J U OCIATED	/094-P-14	) BASE S	- Related	요	≥	P&S		U.W.I.	/094-P-14			
NTS 94-P-14 BLK G UNIT 92, NTS 94-P-14 BLK J UNIT 2, 3 (EXCL ASSOCIATED PRODUC FROM THE	200/A-003-J WELL)	ALL PNG TO		C106514 C	C129592 Q	PS00001 A		Well U.W.I.	200/B-002-J			
		Net				od/Sales	N 100.00000000 % of PROD			Prod/Sales:	Prod/Sales:	Prod/Sales:
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87.50 12.50		Hectares				Sliding Scale Convertible % of Prod/Sales	z					
o N	0.00			luces		Scale Co				æ.	Div:	Min:
259.000 C106514 C No 259.000 RANCH 226.625 BARNWELL	Total Rental:	Net		Royalty / Encumbrances			>			Min Pay:	۵	M
259.000 C10 259.000 RA 226.625 BA	Tot	"		Royalty /		Product Type						
	<u>8</u>	Hectares				Prod	ALL		_		Max:	
Eff: May 27, 1969 Exp: May 26, 1979 Ext: 58(3)(a)	Count Acreage =						SCALE		STANDARD			
Exp Ext	S					lype	CROWN SLIDING SCALE	Roy Percent:	Deduction:	Gas: Royalty:	S/S OIL: Min:	Other Percent:
S		Status				Royalty Type	CROWN	Roy	Dedu	Gas:	S/S	Othe
PNG WI 41553 RANCH	RANCH						-					
M60418 Sub: D ACTIVE	100.00000000 RANCH											

Report Date:	ラ	2019		ď	RANCH ENERGY CORPORATION	ORPORATION	Division:	FORT ST JOHN
rage number:		ORTED IN	13/ **REPORTED IN HECTARES**		Mineral Property WILDBOY	/ Report	Province: Area :	BRITISH COLUMBIA WILDBOY FIELD
File Number File Status Mineral Int	Lse Type Int Type Operate	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	Гуре ате	Exposure Gross Net	Oper.Cont. ROFR Doi Partner(s) *	DOI Code	Lease Desc	Lease Description / Rights Held
(cont'd) M60418	Δ	<b>Paid to:</b> LESSO BC MINISTER FIN	R (M)	100.00000000	<b>Paid by:</b> WI RANCH BARNWELL	(C) 87.50000000 12.50000000		
M60419 Sub: A ACTIVE 100.00000000	PNG WI 41554 RANCH RANCH	CR Eff: 1 Exp: 1 Ext: {	Eff: May 27, 18 Exp: May 26, 18 Ext: 58(3)(a) ING SCALE ING SCALE alty: Alin: cent: Cent: FFEN	969 260.000 C1; 979 260.000 RA 260.000 Tol Hectares  Royalty / Product Type ALL  ALL  100.0000000	000 C129592 K Yes 000 RANCH 100.00  Total Rental: 1950.00  Net Hecta  Royalty / Encumbrances  Ict Type Sliding Scale Convertible  Y N 1  Min Pay: Div: Min: Min: Hecta Hecta Hecta Hecta	WI 100.00000000  Hectares Net  vertible % of Prod/Sales  N 100.00000000 % of PROD  Prod/Sales:  Prod/Sales:  Prod/Sales:  (C)	1	NTS 94-P-14 BLK G UNIT 52, 53, 62, 63  ALL PNG TO BASE SLAVE_POINT
M61348 Sub: A ACTIVE	PNG WI 53137	8 8 8	Mar 25, 20 Mar 24, 20 58(3)(a)	1,052.000 1,052.000 1,052.000	C129592 C Yes	WI 100.00000000	NTS 94-P-06 84, 85, 94-97 NTS 94-P-11	NTS 94-P-06 BLK K UNIT 74, 75, 84, 85, 94-97 NTS 94-P-11 BLK C UNIT 4-7,

\*\*REPORTED IN HECTARES\*\*

# RANCH ENERGY CORPORATION Mineral Property Report

FORT ST JOHN Division:

BRITISH COLUMBIA WILDBOY FIELD Province:

Area DOI Code WILDBOY Exposure Oper.Cont. ROFR Net Doi Partner(s) Gross Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor

Lease Description / Rights Held

(cont'd)

File Number File Status Mineral Int

RANCH RANCH 100.00000000 Sub: A M61348

7890.00 Total Rental:

ALL PNG TO BASE JEAN\_MARIE 14, 15, 24, 25

(20002)

Net

Hectares

Set

Hectares

Status

----- Related Contracts ---

Sep 23, 2010 P&S ≥ C129592 C PS00001 A

200/C-025-C/094-P-11/00PRODUCING/GAS May 08, 2017 Status/Type ---200/B-007-C/094-P-11/00FLW/GAS 200/B-075-K/094-P-06/00ABD/UNK ----- Well U.W.I.

100.000000000 % of PROD

% of Prod/Sales

Sliding Scale Convertible

Product Type

ALL

**CROWN SLIDING SCALE** 

Royalty Type

**Roy Percent:** 

Deduction:

STANDARD

Royalty / Encumbrances

z

202/C-025-C/094-P-11/00PRODUCING/GAS

Prod/Sales: Prod/Sales:

Prod/Sales:

Min: <u>∺</u> Min Pay:

Max:

100.00000000 0

₹

Paid by: RANCH

100.00000000

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LESSOR

Other Percent:

Gas: Royalty:

S/S OIL: Min:

Paid to: LESSOI BC MINISTER FIN

100.00000000

Yes

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C129592 RANCH

527.000 527.000 527.000

CH

PNG ₹

M61349

Sub: A

ACTIVE

Exp: Mar 24, 2012 Ext: 58(3)(a) Eff: Mar 25, 2002

3952.50

Total Rental:

---- Related Contracts ---≥ C129592 C

ALL PNG TO BASE (30001) DEBOLT

NTS 94-P-06 BLK L UNIT 36, 37,

46, 47, 56, 57, 66, 67

Sep 23, 2010 May 08, 2017 P&S PS00001 A

<u>R</u>et

Hectares

Net

Hectares

Status

100.00000000 RANCH

RANCH 53134

Royalty / Encumbrances

Status/Type ---200/D-036-L/094-P-06/00FLW/GAS 200/A-057-L/094-P-06/00 FLW/GAS ----- Well U.W.I.

RANCH ENERGY CORPORATION Mineral Property Report \*\*REPORTED IN HECTARES\*\* Report Date: Jun 28, 2019 Page Number: 139

BRITISH COLUMBIA FORT ST JOHN Division: Province:

WILDBOY FIELD Area WILDBOY

Lease Description / Rights Held Sliding Scale Convertible % of Prod/Sales DOI Code Exposure Oper.Cont. ROFR Net Doi Partner(s) Product Type Royalty Type CROWN SLIDING SCALE Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor (cont'd) File Number File Status Mineral Int

100.000000000 % of PROD Prod/Sales: Prod/Sales: Prod/Sales: z ⋝ Min: Paid by: Min Pay: Max: ALL STANDARD Ξ Paid to: LESSOR **BC MINISTER FIN** Other Percent: Gas: Royalty: Roy Percent: S/S OIL: Min: Deduction:

⋖

M61349

RANCH 100.00000000

100.00000000

100.00000000 C129592 H Yes RANCH 263.000 263.000 263.000 Exp: Mar 17, 2012 Eff: Mar 18, 2002 Ext: 58(3)(a) S RANCH 53026 ₹

1972.50 Total Rental: Š Hectares

Status

RANCH

100.00000000

Sub: A ACTIVE

M61350

May 08, 2017 Status/Type ----P&S ----- Well U.W.I. PS00001 A

Sep 23, 2010

----- Related Contracts ----

≥

C129592 H

Net

Hectares

ALL PNG TO BASE (30001) DEBOLT

NTS 94-P-11 BLK D UNIT 36, 37,

200/D-037-D/094-P-11/00SUSP/GAS

% of Prod/Sales 100.00000000 % of Sliding Scale Convertible Product Type ALL CROWN SLIDING SCALE

Royalty Type

Royalty / Encumbrances

STANDARD **Roy Percent:** Deduction:

Max: Gas: Royalty: S/S OIL: Min:

Paid to: LESSOR (M) Other Percent:

Prod/Sales: Prod/Sales: Prod/Sales: Min: Min Pay: <u>:</u>

<u>O</u> ₹ Paid by:

Report Date:	Report Date: Jun 28, 2019		RAN	RANCH ENERGY CORPORATION	ORPORATION	Division:	FORT ST JOHN
rage raming	-	**REPORTED IN HECTARES**	2	мinerai Property кероп	кероп	Province:	BRITISH COLUMBIA
			***************************************	WILDBOY		Area :	WILDBOY FIELD
File Number File Status	Lse Type Lessor Type Int Type / Lse No/Name	ssor Type No/Name	Exposure Operation Gross	Exposure Oper.Cont. ROFR Gross	DOI Code		: :
Mineral Int	Operator / Payor	yor	Net Do	Doi Partner(s)	*	Lease Desc	Lease Description / Rights Held
(cont'd)							
M61350	A BC M	A BC MINISTER FIN 100	100.00000000	RANCH	100.00000000		
M61351 Sub: A ACTIVE	PNG CR WI 53027	Exp: Mar 18, 2002 Exp: Mar 17, 2012 Ext: 58(3)(a)	525.000 525.000 525.000	>	WI 100.00000000	NTS 94-P-11 BLK D L 24, 25, 34, 35, 44, 45 ALL PNG TO BASE (6	NTS 94-P-11 BLK D UNIT 14, 15, 24, 25, 34, 35, 44, 45 ALL PNG TO BASE (30001) DEBOLT
100.00000000			Hectares	Net	Hectares	C129592 H PS00001 A	Related Contracts
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		New York Control of the Control of t	Royalty /	Royalty / Encumbrances			200/A-035-D/094-P-11/00SUSP/GAS
	Royalt CROW Roy	Royalty Type CROWN SLIDING SCALE Roy Percent:	Product Type ALL	Sliding Scale Convertible	vertible % of Prod/Sales N 100.00000000 % of		
	Ga Ga S/S	Deduction: STANDARD Gas: Royalty: S/S OIL: Min: Other Percent:	Мах:	Min Pay: Div: Min:	Prod/Sales: Prod/Sales: Prod/Sales:		
	Paid BC M	Paid to: LESSOR (M) BC MINISTER FIN 100	100.0000000	Paid by: WI RANCH	(C) 100.00000000		

NTS 94-P-06 BLK F UNIT 91-93	NTS 94-P-06 BLK G UNIT 100	NTS 94-P-06 BLK J UNIT 10, 20,	30	NTS 94-P-06 BLK K UNIT 1-3,	11-13, 21-23
IW	100.00000000				
1,054.000 C129592 B Yes	1,054.000 RANCH	1,054.000	Total Rental: 7905.00		
Eff: Mar 25, 2002	Exp: Mar 24, 2012	<b>Ext:</b> 58(3)(a)			
S			天	퐀	
		53135	RANC		
M61352	Sub: A	ACTIVE		100.00000000	

## RANCH ENERGY CORPORATION Mineral Property Report

FORT ST JOHN Division:

Province: Area DOI Code WILDBOY Exposure Oper.Cont. ROFR \*\*REPORTED IN HECTARES\*\* Lse Type Lessor Type Int Type / Lse No/Name

BRITISH COLUMBIA WILDBOY FIELD

Lease Description / Rights Held Net Doi Partner(s) Operator / Payor (cont'd) File Number File Status Mineral Int M61352

ALL PNG TO BASE (30001) DEBOLT

Ret

Hectares

Ret

Hectares

Status

Sub: A

Sep 23, 2010 May 08, 2017 Related Contracts ---≥ C129592 B Royalty / Encumbrances

Status/Type 200/A-001-K/094-P-06/00CAP/GAS P&S ----- Well U.W.I. PS00001 A 100.000000000 % of PROD % of Prod/Sales Sliding Scale Convertible z Product Type

200/A-012-K/094-P-06/00SUSP/GAS 200/A-030-J/094-P-06/00 POT/GAS 200/C-092-F/094-P-06/00POT/GAS Prod/Sales: Prod/Sales:

200/A-001-K/094-P-06/02PRODUCING/GAS Prod/Sales:

100.00000000 0 ₹ Paid by: RANCH 100.00000000 **Paid to:** LESSOR (M) BC MINISTER FIN

Min:

Max:

Other Percent:

Gas: Royalty: S/S OIL: Min:

ALL

CROWN SLIDING SCALE

**Royalty Type** 

Roy Percent:

Deduction:

STANDARD

Min Pay: <u>∺</u> 100.00000000

C129592 | Yes

RANCH

1,045.000 1,045.000

1,045.000

Exp: May 21, 2012 Ext: 58(3)(a) Eff: May 22, 2002

> RANCH RANCH

> > 100.00000000

53029

Sub: A

M61353

ACTIVE

CH

7837.50

Total Rental:

ALL PNG TO BASE JEAN MARIE NTS 94-P-11 BLK J UNITS 52-55, NTS 94-P-11 BLK I UNITS 80,90 62-65, 71-73, 81-83

(RESTRICTIONS APPLY)

Sep 23, 2010 May 08, 2017 — Related Contracts — P&S ≥ PS00001 A C129592 I Net Hectares Royalty / Encumbrances Set Hectares Status

Sliding Scale Convertible % of Prod/Sales Product Type ALL

CROWN SLIDING SCALE

Royalty Type

100.000000000 % of PROD

Status/Type ---

200/C-073-J/094-P-11/00 SUSP/UNK

----- Well U.W.I.

200/A-065-J/094-P-11/02 CAP/GAS

MINORTED IN HECTARES+   MINORTED PROPERTY REPORTED IN HECTARES+   MILDBOY	Report Date:	ラ	119		RAN	CH ENERGY C	ORPORATION	Division: FORT ST JOHN
Net Doi Partiner(s)	rage number.		RTED IN HEC	:TARES**		lineral Propert WILDBOY	y Report	Province: BRITISH COLUMBIA Area : WILDBOY FIELD
Prod Sales: Standard: STANDARD   Min Pay: Brod Sales: Standard: Standard: Max: Div: Brod Sales: Other Percent:	File Number File Status Mineral Int	Lse Type Int Type / Operator	Lessor Type Lse No/Name / Payor		Exposure Op Gross Net Do		DOI Code	Lease Description / Rights Held
Paid to:   LESSOR   M   100.00000000   Paid by:   WI   100.000000000     PNG	(cont'd) M61353	∢	Roy Percent Deduction: Gas: Royalt, S/S OIL: Min		Мах:	Min Pay: Div: Min:	Prod/Sales: Prod/Sales: Prod/Sales:	200/A-081-J/094-P-11/02 PRODUCING/GAS 200/C-054-J/094-P-11/00 PRODUCING/GAS 200/C-073-J/094-P-11/02 STD/UNK 200/D-071-J/094-P-11/00 PRODUCING/GAS 202/C-073-J/094-P-11/00 FLW/GAS
PNG   CR   Eff: Mar 25, 2002   526,000   C129592   A Yes			Paid to: LE BC MINISTER	Æ (M)	00000000		(C) 100.00000000	
Hectares         Net         Hectares         Net           Royalty / Encumbrances         ALL         Novertible wof Prod/Sales         And/Sales           NDARD         Min Pay: Div: Div: Div: Min: Brod/Sales: Min: Brod/Sal	M61354 Sub: A ACTIVE	PNG WI 53024 RANCH RANCH		ff: Mar 25, 2002 xp: Mar 24, 2012 xt: 58(3)(a)	1	₹   ∀ <u>::</u>	WI 100.00000000	NTS 94-P-05 BLK I UNIT 51, 61, 71, 81 NTS 94-P-06 BLK L UNIT 60, 70, 80, 90 ALL PNG TO BASE (30001) DEBOLT
Product Type   Sliding Scale   Convertible   % of Prod/Sales		ŭ	atus	I	ectares	Net		C129592 A JV Sep 23, 2010 PS00001 A P&S May 08, 2017
cent:         Min Pay:           on:         STANDARD           yalty:         Min Pay:           i Min:         Div:           ercent:         Min:           LESSOR (M)         Paid by:         WI           TER FIN         100.0000000         RANCH         100.00000		<b>~</b> 5	yalty Type	G SCALE	. ਰ	Ū	1 8	<b>U.W.I.</b> Stat //094-P-05/00 PROI
LESSOR (M)			Roy Percent Deduction: Gas: Royalt, S/S OIL: Min Other Perce	. 43	Мах:	Min Pay: Div: Min:	Prod/Sales: Prod/Sales: Prod/Sales:	
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RANCH ENERGY
Page Number: 143
\*\*REPORTED IN HECTARES\*\*
WILDBOY

# RANCH ENERGY CORPORATION Mineral Property Report

Division: FORT ST JOHN
Province: BRITISH COLUMBIA

Province: BRITISH COLUMBIA

Area : WILDBOY FIELD

70	ш	<b>ts</b>	Status/Type				EXSHAW
Lease Description / Rights Held	NTS 94-P-11 BLK C UNITS 54,55,64,65 74-77, 84-87 ALL PNG TO BASE JEAN_MARIE	- Related Contrac JV P&S	2-11/00S				NTS 94-P-11 BLK C UNITS 56,57,66,67 ALL PNG FROM BASE BANFF-EXSHAW
Lease De	NTS 94-P 54,55,64, ALL PNG	C129592 G PS00001 A	Well U.W.I. 200/B-085-C/094-I				NTS 94-P-1 56,57,66,67 ALL PNG FF
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e:	es 5745.00		Ses	ale Conv		×	
Exposure Oper.Cont. ROFR Gross Net Doi Partner(s)	≻ છ <del>∷</del>		Royalty / Encumbrances	oe Sliding Scale Convertible Y N 10	Min Pay: Div: Min:	<b>Paid by:</b> RANCH	284.000 C129592 G Yes 284.000 RANCH 284.000
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	Eff: May 14, 2002 Exp: May 13, 2012 Ext: 58(3)(a)	Đ.		SCALE	STANDARD:	(M) 10(	Eff: May 14, 2002 Exp: May 13, 2012 Ext: 58(3)(a)
or Type o/Name r	EXT:			Royalty Type CROWN SLIDING SCALE Roy Percent:	Deduction: Gas: Royalty: S/S OIL: Min: Other Percent:	Paid to: LESSOR BC MINISTER FIN	EXT:
Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	e o	H Status		Royalty Type CROWN SLID Roy Perce	Dedt Gas: S/S (	Paid to BC MII	S S
Lse Tyl Int Typ	PNG WI 53180		I				PNG W1 53180
File Number File Status Mineral Int	M61356 <b>Sub:</b> A ACTIVE	100.00000000					M61356 <b>Sub:</b> B ACTIVE

NTS 94-P-11 BLK C UNITS 56,57,66,67 ALL PROM BASE BANFF-EXSHAW	I O BASE JEAN _MARIE	5129592 G JV Sep 23, 2010 5200001 A P&S May 08, 2017
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WI 100.00000000		Hectares
	2130.00	
284.000 C129592 G Yes 284.000 RANCH 284.000	I otal Hental: 2130.00	Net
0 C129593 0 RANCH	l ofall	
284.000 284.000 284.000		Hectares
Eff: May 14, 2002 Exp: May 13, 2012 Ext: 58(3)(a)		Ĭ
S E		Status
PNG WI 53180		σ,
M61356 <b>Sub:</b> B ACTIVE	100.00000000	

Royalty / Encumbrances

Division	Province	Area
RANCH ENERGY CORPORATION Mineral Property Report		WILDBOY
Report Date: Jun 28, 2019 Page Number: 144	**REPORTED IN HECTARES**	

Report Date: Jun 28, 2019 Page Number: 144	Jun 28, 2019 : 144	RANCI	NCH ENERGY CORPOR	RANCH ENERGY CORPORATION	NOI	Division:	FORT ST JOHN
)	**REPORTED IN HECTARES**		iciai riopei	ty nepoil		Province:	BRITISH COLUMBIA
			WILDBOY			Area :	WILDBOY FIELD
File Number File Status	File Number Les Type Lessor Type File Status Int Type / Lse No/Name	Exposure Oper.Cont. ROFR Gross	Cont. ROFR	DOI Code			
Mineral Int	Operator / Payor	Net Doi Partner(s)	artner(s)	*	*	Lease Descri	Lease Description / Rights Held
(cont'd)							
	Royalty Type	Product Type	Sliding Scale C	Sliding Scale Convertible % of Prod/Sales	Prod/Sales		
	CROWN SLIDING SCALE		<b>&gt;</b>	N 100.0000	100.000000000 % of PROD		
	Roy Percent:						
	Deduction: STANDARD						
M61356	B Gas: Royalty:		Min Pay:		Prod/Sales:		
	S/S OIL: Min:	Max:	Div:		Prod/Sales:		
	Other Percent:		Min:		Prod/Sales:		
	Paid to: LESSOR (M) BC MINISTER FIN 100		Paid by: WI	(C)			

NTS 94-P-06 BLK L UNIT 98, 99 NTS 94-P-11 BLK D UNIT 8, 9, 38, 39, 48, 49	ALL PNG TO BASE (30001) DEBOLT	C129592 A JV Sep 23, 2010 PS00001 A P&S May 08, 2017		Well U.W.I. Status/Type 200/C-048-D/094-P-11/00SUSP/GAS
		Net		Sales
WI 000000		res		Product Type Sliding Scale Convertible % of Prod/Sales
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526.000 C129592 A Yes 526.000 RANCH 526.000 Tatal Board: 20	ו טומו חפווומו.	Net	Royalty / Encumbrances	e Sliding
526.000 C129595 526.000 RANCH 526.000	_	tares		Product Typ
Eff: Mar 25, 2002 Exp: Mar 24, 2012 Ext: 58(3)(a)		Hec		1
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PNG WI 53133		<i>w</i>		<u>oc</u> (
M61615 <b>Sub:</b> A ACTIVE	100.00000000			

	Royalty /	Royalty / Encumbrances			
i .	! •	:	;		Well U.W.I. Stat
Hoyaity Type	Product Type	Sliding Scale	Convertible	Product Type Sliding Scale Convertible % of Prod/Sales	200/C-048-D/094-P-11/00SUSF
CROWN SLIDING SCALE	ALL	>	Z Z	N 100.000000000 % of PROD	
Roy Percent:					
Deduction: STANDARD					
Gas: Royalty:		Min Pay:		Prod/Sales:	
S/S OIL: Min:	Max:	Div:		Prod/Sales:	
Other Percent:		Min:		Prod/Sales:	
Paid to: LESSOR (M)		Paid by: WI	(O)		

Report Date:	- <del>-</del>	, 2019			æ	ANCH ENER	GY COF	RANCH ENERGY CORPORATION	Division:	FORT ST JOHN	NHOI
rage number:		145 **REPORTED IN HECTARES**	нестағ	7ES**		Mineral Property Report	operty F	Report	Province: Area :	BRITISH COLUMBIA WILDBOY FIELD	OLUMBIA FIELD
File Number File Status Mineral Int	Lse Ty Int Typ Operat	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	Type Name		Exposure Gross Net	Oper.Cont. ROFR Doi Partner(s)	*	DOI Code	Lease Descri	Lease Description / Rights Held	s Held
(cont'd)	٥	OINIM C			00000000	a CNA					
	ς										
M62989 Sub: A ACTIVE		S T	Eff: Exp: Ext:	Eff: Mar 18, 2003 Exp: Mar 17, 2013 Ext: 58(3)(a)	526.000 526.000 526.000	C129592 A Yes RANCH Total Rental: 35	945.00	WI 100.00000000	NTS 94-P-05 84-87 ALL PNG TO	NTS 94-P-05 BLK I UNIT 74-77, 84-87 ALL PNG TO BASE (30001) DEBOLT	4-77,  ) DEBOLT
100.00000000	AANCA	Status		<b>H</b>	lectares	Net		Hectares Net	C129592 A PS00001 A	Related Contracts JV Sep P&S May	Sep 23, 2010 May 08, 2017
	1.				Roya	Royalty / Encumbrances	8		Well U.W.I. 200/D-086-I/094-P	S 00/50-	Status/Type
		Royalty Type CROWN SLIDING SCALE Roy Percent:	pe LIDING S rcent:	SCALE	Product Type ALL	/pe Sliding Scale Convertible Y N 1	ile Conver	tible % of Prod/Sales 100.00000000 % of PROD	0		
		Gas: Royalty: S/S OIL: Min: Other Percen	Gas: Royalty: S/S OIL: Min: Other Percent:		Max:	Min Pay: Div: Min:		Prod/Sales: Prod/Sales: Prod/Sales:			
		Paid to: BC MINIS	Paid to: LESSOR BC MINISTER FIN	'В (M) 100.	00000000	Paid by: RANCH	WI	(C) 100.00000000			
M62990 <b>Sub:</b> A ACTIVE 100.00000000	PNG WI 54255 RANCH RANCH	СО	EXP:	Eff: Mar 24, 2003 Exp: Mar 23, 2013 Ext: 58(3)(a)	527.000 527.000 527.000	C129592 A Yes RANCH Total Rental: 39	52.50	WI 100.00000000	NTS 94-P-05 42-45 ALL PNG TO	NTS 94-P-05 BLK I UNIT 32-35, 42-45 ALL PNG TO BASE (30001) DEBOLT	.2-35, I) DEBOLT tracts

Repor Page

Report Date: Jun 28	Report Date: Jun 28, 2019 Page Nimber: 146	RANG	CH ENERGY C	RANCH ENERGY CORPORATION	Division:	FORT ST JOHN	NHO
) ) ) )	**REPORTED IN HECTARES**		мпегаі Ргорепу кероп	у кероп	Province:	BRITISH COLUMBIA	OLUMBIA
			WILDBOY		Area :	WILDBOY FIELD	IELD
File Number File Status	Lse Type Lessor Type Int Type / Lse No/Name	Exposure Oper.Cont. ROFR Gross	r.Cont. ROFR	DOI Code			
Mineral Int	Operator / Payor	Net Doi	Doi Partner(s)	*	Lease Descri	Lease Description / Rights Held	Held
(cont'd)							
M62990 <b>Sub:</b> A	Status	Hectares	Net	Hectares	PS00001 A	P&S	May 08, 2017
		Royalty / B	Royalty / Encumbrances —		Well U.W.I. 200/C-034-I/094-P	S 00/50-	Status/Type
	Royalty Type CROWN SLIDING SCALE	Product Type ALL	Sliding Scale Convertible Y 100	nvertible % of Prod/Sales N 100.00000000 % of PROD			
	Koy Percent: Deduction: STANDARD Gas: Royalty: S/S OIL: Min: Other Percent:	RD. Max:	Min Pay: Div: Min:	Prod/Sales: Prod/Sales: Prod/Sales:			
	Paid to: LESSOR (M) BC MINISTER FIN	100.00000000	<b>Paid by:</b> WI RANCH	(C) 100.00000000			

00 ABZ/UNK 12 SHSP/GAS	200/D-065-I/094-P-05/00 ABZ/UNK			seou	Royalty / Encumbrances	Roya			,	
Status/Type	Well U.W.I.									
May 08, 2017	PS00001 A P&S	Net	Hectares		Net	lectares	Ĭ	Status	S	
Sep 23, 2010	C129592 A JV									
Sontracts	Related Contracts									100.00000000
				5917.50	Total Rental:				RANCH	
0001) DEBOLT	ALL PNG TO BASE (30001) DEBOLT					789.000	Ext: 58(3)(a)		54256	ACTIVE
	62-65, 72, 73, 82, 83		100.00000000		RANCH	789.000	Exp: Mar 23, 2013		ΙM	Sub: A
IT 52-55,	NTS 94-P-05 BLK I UNIT 52-55,		M	sə,	789.000 C129592 A Yes	789.000	Eff: Mar 24, 2003	CR	PNG	M62991

Product Type Sliding Scale Convertible % of Prod/Sales
ALL Y N 100.00000000 % of PROD

Royalty Type CROWN SLIDING SCALE

\*\*REPORTED IN HECTARES\*\* Report Date: Jun 28, 2019 Page Number: 147

## RANCH ENERGY CORPORATION Mineral Property Report

BRITISH COLUMBIA Province:

FORT ST JOHN

Division:

WILDBOY FIELD Lease Description / Rights Held Area DOI Code \* WILDBOY Exposure Oper.Cont. ROFR Net Doi Partner(s) Int Type / Lse No/Name Lse Type Lessor Type Operator / Payor File Number File Status Mineral Int

Min Pay: STANDARD Roy Percent: Deduction: ⋖ (cont'd) M62991

Prod/Sales: Prod/Sales: Prod/Sales: ⋛ Min: Paid by: <u>ۃ</u> Max: Paid to: LESSOR (M) Other Percent: Gas: Royalty: S/S OIL: Min:

(C) 100.00000000 RANCH 100.00000000 BC MINISTER FIN

NTS 94-P-10 BLK E UNIT 16, 17, S

100.00000000 D Yes C129592 RANCH 262.000 262.000 Exp: May 20, 2013 Ext: 58(3)(a) Eff: May 21, 2003

1965.00 Total Rental: 262.000

> RANCH RANCH

> > 100.00000000

54241

₹

Sub: A ACTIVE

M63035

P&S C129592 D PS00001 A Š Hectares Š Hectares Status

Sep 23, 2010 May 08, 2017

--- Related Contracts ---

PNG TO BASE (16002) SLAVE\_POINT

26, 27;

Status/Type ---

202/D-016-E/094-P-10/00DISPOSAL/BRIN 200/C-016-E/094-P-10/02STD/UNK 200/D-016-E/094-P-10/00STD/UNK ----- Well U.W.I. 100.000000000 % of PROD Sliding Scale Convertible % of Prod/Sales Y 100.00000000 % of Royalty / Encumbrances Product Type ALL Royalty Type

Min Pay: Max: STANDARD CROWN SLIDING SCALE Gas: Royalty: S/S OIL: Min: Roy Percent: Deduction:

Prod/Sales: Prod/Sales: Prod/Sales:

> 0 ₹ Paid by: 100.00000000  $\widehat{\mathbf{z}}$ Paid to: LESSOR BC MINISTER FIN

100.00000000 RANCH

Min:

Other Percent:

RANCH ENERGY CORPORATION Mineral Property Report

FORT ST JOHN Division:

BRITISH COLUMBIA Lease Description / Rights Held WILDBOY FIELD Province: Area DOI Code WILDBOY Exposure Oper.Cont. ROFR Net Doi Partner(s) Gross \*\*REPORTED IN HECTARES\*\* Int Type / Lse No/Name Lse Type Lessor Type Operator / Payor File Number File Status Mineral Int

NTS 94-P-11 BLK F UNITS 78, 79, ALL PNG TO BASE (20002) JEAN MARIE ₹ 100.00000000 1965.00 H Yes Total Rental: C129592 RANCH 262.000 262.000 262.000 Exp: Apr 22, 2013 Eff: Apr 23, 2003 Ext: 58(3)(a) CB RANCH RANCH 54260 PNG 100.00000000 Sub: A M63236 ACTIVE

Royalty / Encumbrances

Sep 23, 2010

--- Related Contracts ---

May 08, 2017

P&S

≥

C129592 H PS00001 A

Net

Hectares

Set

Hectares

Status

Sliding Scale Convertible % of Prod/Sales
Y N 100.00000000 % of PROD Product Type ALL Royalty Type CROWN SLIDING SCALE

STANDARD **Roy Percent:** Deduction:

Max: Gas: Royalty:

Prod/Sales:

Min Pay:

Min: .; Ω

Prod/Sales: Prod/Sales:

Other Percent: S/S OIL: Min:

Ē Paid to: LESSOR

100.00000000

BC MINISTER FIN

₹ Paid by: RANCH

100.00000000 0

NTS 94-P-11 BLK L UNITS 1 ALL PNG TO BASE (42801) BLUESKY NTS 94-P-11 BLK F UNITS 100 NTS 94-P-11 BLK K UNITS 10 NTS 94-P-11 BLK E UNITS 91

100.00000000

C129592 H Yes

RANCH

261.000

Exp: Apr 22, 2013

Ext: 58(3)(a)

RANCH RANCH

100.00000000

54260

ACTIVE

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Sub: B

M63236

Eff: Apr 23, 2003

S

261.000

261.000

1957.50

Total Rental:

Sep 23, 2010 May 08, 2017 Related Contracts ---P&S ≥ C129592 H PS00001 A

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Hectares

<u>R</u>et

Hectares

Status

Royalty / Encumbrances

----- Well U.W.I.

Status/Type -----

Report Date:	Jun 28, 2019	019			RA.	RANCH ENERGY CORPORATION	3Y CORP	ORATION	7	Division:	FORT ST JOHN	NHOP
		RTED IN I	**REPORTED IN HECTARES**		-	Wilneral Prop	perty kep	וסנ		Province: Area :	BRITISH COLUM WILDBOY FIELD	BRITISH COLUMBIA WILDBOY FIELD
File Number File Status Mineral Int	Lse Type Lesso Int Type / Lse No Operator / Payor	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	Type lame		Exposure O Gross Net D	Exposure Oper.Cont. ROFR Gross Net Doi Partner(s)	*	* DOI Code		Lease Description / Rights Held	ption / Righ	ts Held
(cont'd) M63236	<b>č</b> 5	Royalty Type CROWN SLIDING Roy Percent: Deduction: Gas: Royalty: S/S OIL: Min:	Royalty Type CROWN SLIDING SCALE Roy Percent: Deduction: Gas: Royalty: S/S OIL: Min:		Product Type ALL Max:		Sliding Scale Convertible % of Prod/Sales  Y 100.00000000 % of Min Pay: Prod/Sales: Div: Prod/Sales:	% of Proc	e % of Prod/Sales 100.000000000 % of PROD Prod/Sales: Prod/Sales:	200/C-010-K/094-P-11/00SUSP/GAS	)94-P-11/00§	SUSP/GAS
		Other Percent: Paid to: LESSO BC MINISTER FIN	ercent: LESSOR (M) TER FIN	100.	00000000	Min: Paid by: RANCH	WI (C)	00.000	Prod/Sales: 00000			
M63237 Sub: A ACTIVE	PNG WI 54261	CR	Eff: Apr 23, 2003 Exp: Apr 22, 2013 Ext: 58(3)(a)	2003 2013 )	262.000 C 262.000 R 262.000	C129592 H Yes RANCH	 	WI 100.00000000		NTS 94-P-11 BLK K UNITS 20, 30 NTS 94-P-11 BLK L UNITS 11, 21 ALL PNG TO BASE SHUNDA-PEK	BLK K UNIT BLK L UNIT BASE SHUN	NTS 94-P-11 BLK K UNITS 20, 30 NTS 94-P-11 BLK L UNITS 11, 21 ALL PNG TO BASE SHUNDA-PEKISKO
100.00000000	RANCH	Status		Ä	Hectares			Hectares	Net	C129592 H PS00001 A	- Related Contracts JV Sep P&S May	htractsSep 23, 2010 May 08, 2017
						Royalty / Encumbrances	ø			Well U.W.I. 200/A-020-K/094-F	. <b>W.I.</b> 194-P-11/00	Well U.W.I. Status/Type 200/A-020-K/094-P-11/00PRODUCING/GAS

Sliding Scale Convertible % of Prod/Sales
Y N 100.00000000 % of PROD Product Type ALL

Min Pay: Div: Max: STANDARD Royalty Type
CROWN SLIDING SCALE
Roy Percent:
Deduction:
Gas: Royalty:
S/S OIL: Min:
Other Percent:

Prod/Sales: Prod/Sales: Prod/Sales:

Paid by: WI Paid to: LESSOR (M)

<u>(</u>

RANCH ENERGY CORPORATION Mineral Property Report \*\*REPORTED IN HECTARES\*\* Report Date: Jun 28, 2019 Page Number: 150

Sep 23, 2010 May 08, 2017 Status/Type ---ALL PNG TO BASE (30001) DEBOLT BRITISH COLUMBIA ----- Related Contracts ----200/A-028-L/094-P-06/00 FLW/GAS Lease Description / Rights Held WILDBOY FIELD NTS 94-P-06 BLK L UNIT 18, 19, FORT ST JOHN P&S ≥ ----- Well U.W.I. C129592 A PS00001 A Province: Division: 28, 29 Area Š 100.00000000 WI 100.00000000 DOI Code Hectares 1972.50 WILDBOY Royalty / Encumbrances Exposure Oper.Cont. ROFR Yes RANCH Net Doi Partner(s) ⋖ Total Rental: Net C129592 263.000 RANCH Gross 263.000 263.000 100.00000000 Hectares **Eff:** Apr 09, 2003 **Exp:** Apr 08, 2013 Ext: 58(3)(a) **BC MINISTER FIN** Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor S Status RANCH 100.00000000 RANCH 54288 ⋖ PNG ₹ (cont'd) File Number File Status Mineral Int M63237 Sub: A ACTIVE M63239

Sliding Scale Convertible % of Prod/Sales Y N 100.00000000 % of	Prod/Sales: Prod/Sales: Prod/Sales:	) 100.0000000
Convertible N 1	•	WI (C)
Sliding Scale	Min Pay: Div: Min:	Paid by: WRANCH
Product Type ALL	Мах:	100.0000000
Royalty Type CROWN SLIDING SCALE	Roy Percent: Deduction: STANDARD Gas: Royalty: S/S OIL: Min: Other Percent:	Paid to: LESSOR (M) BC MINISTER FIN 100

				1	
NIT 52-55,		ALL PNG TO BASE (30001) DEBOLT		Related Contracts	C129592 B JV Sep 23, 2010
BLKFU		BASE (3		Related	>
NTS 94-P-06 BLK F UNIT 52-55,	62-65	ALL PNG TC		M da de de co he da he de ce de las ce de de ce de ce de ce de	C129592 B
M	100.00000000				
es			Total Rental: 3960.00		
000 C129592 B Yes			ental:		
C12959	RANCH		Total R		
528.000	528.000 RANCH	528.000			
Eff: Mar 24, 2003	Exp: Mar 23, 2013	<b>Ext:</b> 58(3)(a)			

CR

RANCH RANCH

100.00000000

54259

₹

Sub: A

ACTIVE

M63240

Sep 23, 2010 May 08, 2017 Status/Type -----200/A-021-B/094-P-14/00PRODUCING/GAS May 08, 2017 Status/Type PNG TO BASE (20002) JEAN\_MARIE 200/D-055-F/094-P-06/00SUSP/GAS BRITISH COLUMBIA 200/C-063-F/094-P-06/00FLW/GAS ---- Related Contracts ----Lease Description / Rights Held WILDBOY FIELD NTS 94-P-14 BLK A UNIT 20, 30 NTS 94-P-14 BLK B UNIT 11, 21 FORT ST JOHN P&S P&S > ----- Well U.W.I. ----- Well U.W.I. PS00001 A PS00001 A C129592 J Division: Province: Area 100.000000000 % of PROD Net Sliding Scale Convertible % of Prod/Sales Ret % of Prod/Sales Prod/Sales: Prod/Sales: Prod/Sales: RANCH ENERGY CORPORATION Mineral Property Report 100.00000000 100.00000000 DOI Code Hectares Hectares Sliding Scale Convertible 0 1957.50 ₹ WILDBOY Royalty / Encumbrances Royalty / Encumbrances Exposure Oper.Cont. ROFR C129592 J Yes Paid by: RANCH Min: Min Pay: <u>ۃ</u> Net Doi Partner(s) Total Rental: <u>Net</u> Ret RANCH Product Type ALL Product Type 261.000 261.000 261.000 100.00000000 Hectares Hectares Max: ALL STANDARD Exp: Jul 15, 2013 Ext: 58(3)(a) Eff: Jul 16, 2003 **Paid to:** LESSOR (M) BC MINISTER FIN Royalty Type CROWN SLIDING SCALE CROWN SLIDING SCALE \*\*REPORTED IN HECTARES\*\* Other Percent: Gas: Royalty: S/S OIL: Min: Roy Percent: Lse Type Lessor Type Int Type / Lse No/Name Deduction: Royalty Type Operator / Payor S Status Status Report Date: Jun 28, 2019 RANCH RANCH 54459 Page Number: 151 PNG 100.00000000 (cont'd) File Number File Status Mineral Int Sub: A Sub: A ACTIVE M63240 M63256

N 100.00000000 % of PROD

Report Date:	Jun 28, 2019 152	2019			RA	RANCH ENERGY CORPORATION	ORPORATION	Division:	FORT ST JOHN	NHOP
	1	**REPORTED IN HECTARES**	CTARES**			WILDBOY	у кероп	Province: Area :	BRITISH COLUM WILDBOY FIELD	BRITISH COLUMBIA WILDBOY FIELD
File Number File Status Mineral Int	Lse Type Int Type Operate	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	e e		Exposure C Gross Net E	Oper.Cont. ROFR  Doi Partner(s)	DOI Code	Lease Description / Rights Held	iption / Righ	ts Held
(cont'd) M63256	∢	Roy Percent: Deduction: Gas: Royalty: S/S OIL: Min: Other Percent:	ent: 1: STANDARD alty: fin: cent:		Max:	Min Pay: Div: Min:	Prod/Sales: Prod/Sales: Prod/Sales:	,		
		Paid to: LESSC BC MINISTER FIN	LESSOR (M) ER FIN		100.00000000	Paid by: WI RANCH	(C) 100.00000000			
M63257 Sub: A ACTIVE	PNG WI 54460 RANCH	E O	Eff: Jul 16, 2003 Exp: Jul 15, 2013 Ext: 58(3)(a)	013	261.000 C 261.000 F 261.000	C129592 J Yes RANCH Total Rental: 1957.50	WI 100.00000000	NTS 94-P-14 BLK B UNIT 14, 15, 24, 25 ALL PNG TO BASE (20002) JEAN_MARIE	BLK B UNIT BASE (2000)	14, 15,
		Status		Hec	Hectares	Net	Hectares Net	C129592 J PS00001 A	Related Contracts JV Sep P&S May	sep 23, 2010 May 08, 2017
	I	Royalty Type CROWN SLIDING SCALE	ING SCALE		Royalty Product Type	Royalty / Encumbrances convertible or Type Sliding Scale Convertible	ivertible % of Prod/Sales N 100.00000000 % of PROD	200/B-024-B/094-F	I.W.I. 094-P-14/00F	Status/Type
		Gas: Royalty: S/S OIL: Min: Other Percent:	iii. STANDARD ilty: fiin: cent:		Мах:	Min Pay: Div: Min:	Prod/Sales: Prod/Sales: Prod/Sales:			
		Paid to: LESSO BC MINISTER FIN	LESSOR (M) ER FIN		100.00000000	Paid by: WI RANCH	(C) 100.00000000			

RANCH ENERGY CORPORATION Mineral Property Report

BRITISH COLUMBIA WILDBOY FIELD FORT ST JOHN Province: Division:

Area

\*\*REPORTED IN HECTARES\*\*

DOI Code WILDBOY Exposure Oper.Cont. ROFR Lse Type Lessor Type Int Type / Lse No/Name

Lease Description / Rights Held NTS 94-P-06 BLK K UNIT 16, 17, 26, 27, 36, 37, 46, 47 ₹ 100.00000000 C129592 C Yes Net Doi Partner(s) RANCH 527.000 527.000 Eff: Apr 22, 2003 Exp: Apr 21, 2013 Operator / Payor S 54396 ₹ File Number File Status Mineral Int Sub: A M63268 ACTIVE

ALL PNG TO BASE JEAN\_MARIE --- Related Contracts --P&S > C129592 C PS00001 A Š Hectares 3952.50 Total Rental: Š 527.000 Hectares Ext: 58(3)(a) Status

RANCH RANCH

100.00000000

Sep 23, 2010 May 08, 2017

Status/Type

200/B-037-K/094-P-06/00SUSP/UNK 200/B-037-K/094-P-06/02FLW/GAS ----- Well U.W.I. Royalty / Encumbrances

100.000000000 % of PROD % of Prod/Sales Sliding Scale Convertible Product Type ALL CROWN SLIDING SCALE **Royalty Type** 

STANDARD Gas: Royalty: Roy Percent: Deduction:

Min: <u>∺</u> Мах: Other Percent: S/S OIL: Min:

Prod/Sales: Prod/Sales:

Min Pay:

Prod/Sales:

₹ Paid by: RANCH 100.00000000 € LESSOR **BC MINISTER FIN** Paid to:

100.00000000

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NTS 94-P-06 BLK H UNIT 72, 73, ALL PNG TO BASE (42801) BLUESKY(DETRITAL) 82, 83

100.00000000

Yes

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C129592 RANCH

264.000

CH

PNG

M64307

₹

Sub: A

264.000 264.000

Exp: Sep 23, 2013 Ext: 58(3)(a) Sep 24, 2003

> RANCH RANCH

> > 100.00000000

54909

ACTIVE

1980.00

Total Rental:

Sep 23, 2010 May 08, 2017 --- Related Contracts ---P&S ≥ C129592 B PS00001 A

Net

Hectares

Net

Hectares

Status

Status/Type -----

----- Well U.W.I.

200/B-083-H/094-P-06/00PRODUCING/GAS

Royalty / Encumbrances

Report Date:	Jun 28, 2019	2019		Œ	ANCH EN	ERGY C	RANCH ENERGY CORPORATION	Division:	FORT ST JOHN	
	1	ORTED IN	**REPORTED IN HECTARES**		MILDBOY	rai Property WILDBOY	у кероп	Province: Area :	BRITISH COLUMBIA WILDBOY FIELD	⊴
File Number File Status Mineral Int	Lse Tyr Int Type Operate	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	Type √ame	Exposure Gross Net	Oper.Cont. ROFR Doi Partner(s)	IOFR *	DOI Code	Lease Descr	Lease Description / Rights Held	
(cont'd)		Royalty Type CROWN SLID	Royalty Type CROWN SLIDING SCALE	Product Type		Sliding Scale Convertible	nertible % of Prod/Sales N 100.000000000 % of PROD			
M64307	∢	Roy Percent: Deduction: Gas: Royalty: S/S OIL: Min: Other Percent	Roy Percent: Deduction: STANDARD Gas: Royalty: S/S OIL: Min: Other Percent:	Max:	Min Pay: Div: Min:	Pay: Div: Min:	Prod/Sales: Prod/Sales: Prod/Sales:			
		Paid to: LESSO BC MINISTER FIN	Ā (M)	100.0000000	Paid by: RANCH	<b>у:</b> Н	(C) 100.00000000			
M65253 Sub: A ACTIVE	PNG WI 58732	O R	Eff: Jun 21, 2006 Exp: Jun 20, 2016 Ext: 58(3)(a)	790.000 790.000 790.000	C129592 RANCH	B Yes	WI 100.00000000	NTS 094-P-00 44-49 ALL PNG TO	NTS 094-P-06 BLK J UNIT 34-39, 44-49 ALL PNG TO BASE JEAN MABIE	
100.00000000	RANCH RANCH				Total Rental:	5925.00			Related Contracts	
		Status		Hectares	Net		Hectares	C129592 B PS00001 A	P&S May	sep 23, 2010 May 08, 2017
	1			Roya	Royalty / Encumbrances	seou		Well U.W.I. 200/A-048-J/094-P	Status/Type 200/A-048-J/094-P-06/00 SUSP/UNK	Γype !⊼
		Royalty Type CROWN SLIDING Roy Percent:	Royalty Type CROWN SLIDING SCALE Roy Percent:	Product Type ALL		Sliding Scale Convertible Y N 10	ivertible % of Prod/Sales N 100.00000000 % of PROD			
		Deduction: Gas: Royalty: S/S OIL: Min: Other Percent:	ion: STANDARD oyalty: :: Min:	Max:	Min Pay: Div: Min:	Pay: Div: Min:	Prod/Sales: Prod/Sales: Prod/Sales:			
		Paid to:	DEPOSITO(M)		Paid by:	y: Wi	(0)			

Report Date: Jun 28, 2019 Page Number: 155	Jun 28, r: 155	2019				RANC	RANCH ENERGY CORPORATION Mineral Property Report	GY COR	PORATI	NO	Division:	FORT ST JOHN	JOHN
)	1	**REPORTED IN HECTARES**	HECTAR	RES**			WILDBOY	, (1) J			Province: Area :	BRITISH COLUM WILDBOY FIELD	BRITISH COLUMBIA WILDBOY FIELD
File Number File Status	Lse Type Int Type	Lse Type Lessor Type Int Type / Lse No/Name	Type Vame		Exposure Gross		Oper.Cont. ROFR		DOI Code				
Mineral Int	Operat	Operator / Payor			Z	Net Doi	Doi Partner(s)	*		*	Lease Description / Rights Held	iption / Righ	its Held
(cont'd)													
M65253	∢	BC MINISTER FIN	STER FIN		100.00000000		RANCH		100.00000000	0000			
M66036 Sub: A ACTIVE		S	Exp:	Eff: Oct 26, 1994 Exp: Oct 25, 2004 Ext: 58(3)(a)	524.000 524.000 524.000	l '	2 D Y	30.00	WI 100.00000000		NTS 94-P-10 BLK F UNIT 12, 13, 22, 23, 32, 33, 42, 43 ALL PNG TO BASE JEAN_MARIE	BLK F UNIT 3, 42, 43 BASE JEAN	12, 13, MARIE
100.00000000	RANCH	Status		<b></b>	Hectares		Net	I	Hectares	Net	C107164 A C129592 D PS00001 A	Related Contracts FO Feb JV Sep P&S May	rtracts ————————————————————————————————————
	I				œ <sub>.</sub>	oyalty / E	Royalty / Encumbrances	g,			Well U.W.I. 200/D-013-F/094-F	J.W.I. 1094-P-10/00	Well U.W.I. Status/Type 200/D-013-F/094-P-10/00PRODUCING/GAS
<b>7</b> ∑	<b>_inked&gt;</b> 107164 A	<linked> Royalty Type C107164 A GROSS OVERRII Roy Percent*</linked>	pe /ERRIDIN	cLinked> Royalty Type C107164 A GROSS OVERRIDING ROYALTY Roy Berent:	Product Type ALL	t Type	Sliding Scale Convertible	e Convertii	ö	% of Prod/Sales 00000000 % of PROD	200/C-043-F/ 200/B-043-F/	200/C-043-F/094-P-10/02PRODUC 200/B-043-F/094-P-10/00STD/UNK	200/C-043-F/094-P-10/02PRODUCING/GAS 200/B-043-F/094-P-10/00STD/UNK
		Deduction: Gas: Royalty: S/S OIL: Min: Other Percent	Deduction: Gas: Royalty: S/S OIL: Min: Other Percent:	YES 15.00000000 5.00000000	Max:	15.000	Min Pay: 15.00000000 Div: Min:	1/23.84	<u> </u>	Prod/Sales: Prod/Sales: PROD Prod/Sales:			
		Paid to: CANLIN F	Paid to: GORPD CANLIN RES PART	0	100.0000000	2	<b>Paid by:</b> RANCH	GORBY	(C) 100.00000000	0000		,	

CS LAND Version: 11.1.6

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ROYALTY DEDUCTIONS -Review Date: 2013/03/27 Reviewed By: RB

GAS DEDUCTIONS BASED ON SALES

\*\*REPORTED IN HECTARES\*\*

RANCH ENERGY CORPORATION Mineral Property Report

WILDBOY FIELD

Operator / Payor File Status Mineral Int

File Number

Int Type / Lse No/Name Lse Type Lessor Type

Exposure Oper.Cont. ROFR Gross

Net Doi Partner(s)

DOI Code

Area

Lease Description / Rights Held

WILDBOY

FORT ST JOHN

Division:

BRITISH COLUMBIA Province:

(cont'd)

⋖

M66036

compression gathering

processing

not to exceed GCA (in province well drilled)

not to exceed 50% of sales

not to exceed 00% of LOR

royalty owner has option to take in kind

THE SALE OF THE FARMOR'S OVERRIDING ROYALTY SHARE OF PETROLEUM SUBSTANCES. other comments: DEDUCTIONS SHALL NOT EXCEED 50% OF THE GROSS PROCEEDS OF

OIL DEDUCTIONS BASED ON PRODUCTION

(Z)

dirty oil hauling

clean oil hauling

separating & treating

not to exceed 50% of GOR

royalty owner has option to take in kind

other comments: DEDUCTIONS SHALL NOT EXCEED 50% OF THE GROSS PROCEEDS OF THE SALE OF THE FARMOR'S OVERRIDING ROYALTY SHARE OF PETROLEUM

SUBSTANCES.

Product Type **CROWN SLIDING SCALE Royalty Type** 

Sliding Scale Convertible % of Prod/Sales 100.00000000 % of

ALL

. <u>;;</u> Min Pay:

Prod/Sales:

Prod/Sales:

Gas: Royalty: S/S OIL: Min:

STANDARD

Roy Percent:

Deduction:

мах:

RANCH ENERGY CORPORATION Mineral Property Report WILDBOY	Exposure Oper.Cont. ROFR DOI Code Gross * * *	Min: Prod/Sales:
Jun 28, 2019 157 **REPORTED IN HECTARES**	File Number Lse Type Lessor Type File Status Int Type / Lse No/Name Mineral Int Operator / Payor	Other Percent:
Report Date: Jun 28, 2019 Page Number: 157 **REPORTI	File Number File Status Mineral Int	(cont'd)

BRITISH COLUMBIA

Province:

Area

FORT ST JOHN

Division:

WILDBOY FIELD

Lease Description / Rights Held

(C) 100.00000000

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Paid by: RANCH

100.00000000

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Paid to: LESSOR

BC MINISTER FIN

NTS 94-P-10 BLK F UNIT 14, 15, 24, 25, 34, 35, 44, 45 (EXCL THE WELLBORE 200/A-034-F/094-P-10-/00) ALL PNG TO BASE JEAN_MARIE	d Contract	JOA Sep 29, 1988 JV Sep 23, 2010 P&S May 08, 2017
NTS 94-P-10 BLK F UNIT 1 24, 25, 34, 35, 44, 45 (EXCL THE WELLBORE 200/A-034-F/094-P-10-/00) ALL PNG TO BASE JEAN_	C108020 A	C108020 B C129592 M PS00001 A
	Net	rod/Sales
WI 75.00000000 25.00000000	Hectares	ertible % of P
524.000 C108020 A No 524.000 RANCH 393.000 SIGNALTA RESOUR Total Rental: 3930.00	Net	Royalty / Encumbrances   Royalty / Encumbrances   Product Type   Sliding Scale   Convertible   % of Prod/Sales
524.000 C10802C 524.000 RANCH 393.000 SIGNAL' Total Re	Hectares	Royalty Product Type
Eff: Oct 26, 1994 Exp: Oct 25, 2004 Ext: 58(3)(a)	He	90
CB	Status	Linked> Royalty Type
PNG WI 45056 RANCH 00 RANCH	•	<linked></linked>
M66036 <b>Sub:</b> B ACTIVE 100.00000000		

Sliding Scale Convertible % of Prod/Sales
Y N 50.00000000 % of PROD Prod/Sales: PROD Prod/Sales: Prod/Sales: 1/23.84 15.00000000 **Div:** Min: Min Pay: Product Type Max: ALL 15.00000000 <Linked> Royalty Type C107164 A GROSS OVERRIDING ROYALTY 5.00000000 Other Percent: Gas: Royalty: S/S OIL: Min: Roy Percent: Deduction:

ROYALTY DEDUCTIONS -

100.00000000

<u>0</u>

GORBY

**Paid by:** RANCH

100.00000000

0

Paid to: GORPD CANLIN RES PART

Review Date: 2013/03/27 Reviewed By: RB

GAS DEDUCTIONS BASED ON SALES

\*\*REPORTED IN HECTARES\*\*

RANCH ENERGY CORPORATION Mineral Property Report

WILDBOY

FORT ST JOHN Division:

WILDBOY FIELD

Int Type / Lse No/Name Operator / Payor File Number

File Status Mineral Int

Lse Type Lessor Type

Exposure Oper.Cont. ROFR Gross

Net Doi Partner(s)

DOI Code

Lease Description / Rights Held

Area

Province:

BRITISH COLUMBIA

(cont'd)

M66036

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compression

gathering

processing

not to exceed GCA (in province well drilled)

not to exceed 50% of sales

not to exceed 00% of LOR

royalty owner has option to take in kind

other comments: DEDUCTIONS SHALL NOT EXCEED 50% OF THE GROSS PROCEEDS OF THE SALE OF THE FARMOR'S OVERRIDING ROYALTY SHARE OF PETROLEUM SUBSTANCES.

OIL DEDUCTIONS BASED ON PRODUCTION

dirty oil hauling

clean oil hauling

separating & treating

not to exceed 50% of GOR

royalty owner has option to take in kind

other comments: DEDUCTIONS SHALL NOT EXCEED 50% OF THE GROSS PROCEEDS OF THE SALE OF THE FARMOR'S OVERRIDING ROYALTY SHARE OF PETROLEUM

SUBSTANCES.

Royalty Type CROWN SLIDING SCALE

100.000000000 % of PROD Sliding Scale Convertible % of Prod/Sales Product Type ALL A

Roy Percent:

STANDARD Deduction: RANCH ENERGY CORPORATION Mineral Property Report \*\*REPORTED IN HECTARES\*\* Report Date: Jun 28, 2019 Page Number: 159

BRITISH COLUMBIA Province:

FORT ST JOHN

Division:

Lease Description / Rights Held WILDBOY FIELD Area Prod/Sales: DOI Code \* WILDBOY Exposure Oper.Cont. ROFR Min Pay: Net Doi Partner(s) Gas: Royalty: S/S OIL: Min: Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor Ω (cont'd) File Number File Status Mineral Int M66036

NTS 94-P-10 BLK F UNIT 34 Prod/Sales: Prod/Sales: 75.00000000 25.000000000

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Paid by:

RANCH

100.00000000

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LESSOR

Other Percent:

Paid to: LESSOF BC MINISTER FIN

Min

<u>ŏ</u>.

Max:

SIGNALTA RESOUR

Sep 23, 2010 Sep 29, 1988 May 08, 2017 Feb 24, 2004 (NO MINERAL RIGHTS - WELLBORE — Related Contracts — 200/A-034-F/094-P-10-/00) ONLY THE WELLBORE 은 중 중 P&S C107164 A C108020 B PS00001 A C129592 S ONLY) Set 25.00000000 Hectares 0.00 SIGNALTA RESOUR CANLIN RES PART C108020 B No Total Rental: Net RANCH 0.000 0.000 0.000 Hectares Count Acreage = No Eff: Oct 26, 1994 Exp: Oct 25, 2004 Ext: 58(3)(a) S Status RANCH RANCH 45056 ⋝

100.00000000

Sub: C

ACTIVE

M66036

NTS 94-P-11 BLK K UNITS 74-77, NTS 94-P-14 BLK C UNITS 02, 84-87, 92, 93, 96, 97 03, 06, 07 00000000000 7830.00 J Yes Total Rental: C129592 RANCH 1,044.000 1,044.000 1,044.000 Exp: Apr 27, 2014 Ext: 58(3)(a) Eff: Apr 28, 2004 SH RANCH 55630 Sub: A ACTIVE M66241

RANCH

100.00000000

ALL PNG TO BASE JEAN\_MARIE Ret Hectares Set Hectares Status

Royalty / Encumbrances

Sep 23, 2010

---- Related Contracts ---

>

C129592 J

RANCH ENERGY CORI	Mineral Property Re		
Report Date: Jun 28, 2019	Page Number: 160	**REPORTED IN HECTARES**	

Report Date: Jun 28, 2019	Jun 28, 201	6		RA	RANCH ENERGY CORPORATION	ERGY C	ORPOR	ATION	Division:	FORT ST JOHN	NHO
	·	**REPORTED IN HECTARES**	ARES**		Mineral	rai Propert WILDBOY	у керог		Province: Area :	BRITISH COLUMBIA WILDBOY FIELD	OLUMBIA FIELD
File Number File Status Mineral Int	Lse Type Lesso Int Type / Lse No Operator / Payor	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor		Exposure C Gross Net	Exposure Oper.Cont. ROFR Gross Net Doi Partner(s)	OFR	DOI Code	* •	Lease Descr	Lease Description / Rights Held	s Held
(cont'd)	<b></b> C. <u>B</u>	Royalty Type CROWN SLIDING SCALE	SSCALE	Product Type ALL		Sliding Scale Convertible	nvertible 9 N 100.	<b>% of Prod/Sales</b> 100.00000000 % of PROD	PS00001 A P&	Ω	May 08, 2017
M66241	∢	noy Percent: Deduction: Gas: Royalty: S/S OIL: Min: Other Percent:	STANDARD ::	Мах:	Min Pay: Div: Min:	Pay: Div: Min:		Prod/Sales: Prod/Sales: Prod/Sales:	200/B-085-K/ 200/B-084-K/	200/B-085-K/094-P-11/00PRODUC 200/B-084-K/094-P-11/00STD/UNK	200/B-085-K/094-P-11/00PRODUCING/GAS 200/B-084-K/094-P-11/00STD/UNK
	<b>a.</b> m	Paid to: LESSOR (M) BC MINISTER FIN	•	100.0000000	Paid by: RANCH	y: H	(C) 100.0	5) 100.00000000			
M66242 Sub: A ACTIVE	PNG WI 55510	CR EFF	Eff: Apr 28, 2004 Exp: Apr 27, 2014 Ext: 58(3)(a)	264.000 C129592 264.000 RANCH 264.000	C129592 B RANCH	B Yes	WI 100.00000000	0000	NTS 94-P-06 NTS 94-P-06 ALL PNG TO	NTS 94-P-06 BLK G UNIT 71, 81 NTS 94-P-06 BLK H UNIT 80, 90 ALL PNG TO BASE DEBOLT	71, 81 80, 90 LT
100.000000000 RANCH	RANCH	Status	I	Hectares	Net		Hectares	s Net	C129592 B PS00001 A	Related Contracts JV Sep P&S May	racts

	Royalty / E	Royalty / Encumbrances			Well U.W.I. Status/Type 200/B-071-G/094-P-06/00SUSP/GAS	Status/Type
Royalty Type CROWN SLIDING SCALE	Product Type ALL	Sliding Scale	Convertible N 10	Product Type Siding Scale Convertible % of Prod/Sales ALL N 100.00000000 % of PROD	Q	
Roy Percent: STANDARD Deduction:						
Gas: Royalty:		Min Pay:		Prod/Sales:		
S/S OIL: Min:	Max:	Div:		Prod/Sales:		
Other Percent:		Min:		Prod/Sales:		

Paid by: Paid to: LESSOR (M)

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Report Date:	Jun 28, 2019	119		B,	RANCH ENERGY CORPORATION	ORPORATION		Division: FORT ST JOHN	NHOL T
		**REPORTED IN HECTARES**	ECTARES**		MILDBOY	у кероп		Province: BRITISH COLUM Area: WILDBOY FIELD	BRITISH COLUMBIA WILDBOY FIELD
File Number File Status Mineral Int	Lse Type Lesso Int Type / Lse No Operator / Payor	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	9. e	Exposure Gross Net	Exposure Oper.Cont. ROFR Gross Net Doi Partner(s)	DOI Code		Lease Description / Rights Held	hts Held
(cont'd) M66242	¥	BC MINISTER FIN	·	100.00000000	RANCH	100.00000000			·
M66243 Sub: A ACTIVE	PNG WI 55511 RANCH	CR	<b>Eff:</b> Apr 28, 2004 <b>Exp:</b> Apr 27, 2014 <b>Ext:</b> 61(1)	263.000 263.000 263.000	C129592 B Yes RANCH Total Rental: 1972.50	WI 100.00000000		NTS 94-P-06 BLK I UNIT 18, 19, 28, 29 ALL PNG IN DEBOLT	118, 19,
		Status		Hectares	Net	Hectares	Net	C129592 B JV PS00001 A P&S	Sep 23, 2010 May 08, 2017
				Royal	Royalty / Encumbrances			Well U.W.I. Status/Type 200/C-028-I/094-P-06/00 SUSP/BRINE 200/C-028-I/094-P-06/02 SUSP/INK	Status/Type SUSP/BRINE SUSP/INK
	<b>9</b>	Royalty Type CROWN SLIDING SCALE Roy Percent: Deduction: STAN	ING SCALE ent: STANDARD	Product Type ALL	pe Sliding Scale Convertible Y N 10	nvertible % of Prod/Sales N 100.00000000 % of	Sales % of PROD		
		Gas: Royalty: S/S OIL: Min: Other Percent:		Max:	Min Pay: Div: Min:	Prod/Sales: Prod/Sales: Prod/Sales:	ales: ales: ales:		
		Paid to: LESSOR BC MINISTER FIN	(M)	100.00000000	Paid by: WI RANCH	(C) 100.00000000			

NTS 94-P-06 BLK H UNIT 96, 97 NTS 94-P-06 BLK I UNIT 6, 7, 16, 17, 26, 27 ALL PNG TO BASE DEBOLT

WI 100.00000000

Total Rental: 3952.50

527.000 C129592 B Yes 527.000 RANCH 527.000

Eff: Apr 28, 2004 Exp: Apr 27, 2014 Ext: 58(3)(a)

<del>К</del>

M66244 PNG **Sub:** A WI ACTIVE 55512 RANCH 100.000000000 RANCH

--- Related Contracts -

Report Date:	Jun 28, 2019	, 2019		RAN	CH ENERGY (	RANCH ENERGY CORPORATION	Div	Division:	FORT ST JOHN	
		**REPORTED IN HECTARES**	ARES**	2	MILDBOY	ıy nepon	Provi Area	nce:	BRITISH COLUMBIA WILDBOY FIELD	/BIA
File Number File Status Mineral Int	Lse Ty Int Typ Operat	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor		Exposure Op Gross Net Do	Exposure Oper.Cont. ROFR Gross Net Doi Partner(s)	DOI Code	Lea	ise Descript	Lease Description / Rights Held	סי
(cont'd)										
M66244 <b>Sub:</b> A		Status	Ĭ	Hectares	Net	Hectares Net		C129592 B PS00001 A	JV P&S M	Sep 23, 2010 May 08, 2017
				Royalty	Royalty / Encumbrances			Well U.W.I.	200/90	Status/Type
		Royalty Type CROWN SLIDING SCALE Roy Percent: Deduction: STAI	S SCALE STANDARD	Product Type.	Sliding Scale Convertible Y N 1	nvertible % of Prod/Sales N 100.00000000 % of PROD		/D-016-l/094	200/D-016-I/094-F-06/00 FLW/GAS	AS S
		Gas: Royalty: S/S OIL: Min: Other Percent:	, <del>U</del>	Мах:	Min Pay: Div: Min:	Prod/Sales: Prod/Sales: Prod/Sales:				
,		Paid to: LESSO BC MINISTER FIN	IR (M)	.00000000	Paid by: WI RANCH	(C) 100.00000000				
M66636 Sub: A ACTIVE 100.00000000	PNG WI 55635 RANCH	CB	Eff: May 26, 2004 Exp: May 25, 2014 Ext: 58(3)(a)	1,051.000 C1; 1,051.000 RA 1,051.000 Tot	C129592 G Yes RANCH	WI 100.0000000	NTS 94 40, 50 NTS 94 21-23,	NTS 94-P-11 BLK C 40, 50 NTS 94-P-11 BLK D 21-23, 31-33, 41-43 ALL PNG TO BASE	NTS 94-P-11 BLK C UNIT 20, 30, 40, 50 NTS 94-P-11 BLK D UNIT 11-13, 21-23, 31-33, 41-43 ALL PNG TO BASE JEAN_MARIE	. <u>u</u>
		Status	Ĭ	Hectares	Net	Hectares Net		C129592 G PS00001 A	Related Contracts JV Sep P&S May	ts Sep 23, 2010 May 08, 2017
• .	I	Royalty Type CROWN SLIDING SCALE	3 SCALE	Royalty / Product Type ALL	Royalty / Encumbrances ct Type Slain Scale Convertible	nvertible % of Prod/Sales N 100.00000000 % of	PROD	Well U.W.I. 200/D-031-D/094-] 200/B-033-D/094-I	P-11/00P	Status/Type RODUCING/GAS IECLA/UNK

Prod/Sales: Prod/Sales: Prod/Sales: (C) 100.00000000 RANCH ENERGY CORPORATION Mineral Property Report 100.00000000 DOI Code \* 5917.50 ₹ WILDBOY Exposure Oper.Cont. ROFR G Yes Paid by: RANCH Min: Min Pay: Div: Net Doi Partner(s) Total Rental: C129592 RANCH 789.000 1,314.000 789.000 100.00000000 Мах: Eff: May 26, 2004 Exp: May 25, 2014 Ext: 58(3)(a) STANDARD **Paid to:** LESSOR (M) BC MINISTER FIN \*\*REPORTED IN HECTARES\*\* Other Percent: Gas: Royalty: S/S OIL: Min: Roy Percent: Lse Type Lessor Type Int Type / Lse No/Name Deduction: Royalty Type CROWN SLIDIN Roy Percen Operator / Payor S Status Report Date: Jun 28, 2019 RANCH RANCH 55636 Page Number: 163 ⋖ ₹ 100.00000000 (cont'd) File Number File Status Mineral Int M66636 Sub: A ACTIVE M66637

NTS 94-P-11 BLK C UNITS 18, 19,

ALL PNG TO BASE JEAN\_MARIE

28, 29, 38, 39, 48, 49, 58, 59, 68, 69

BRITISH COLUMBIA

Province:

Area

FORT ST JOHN

Division:

WILDBOY FIELD

Lease Description / Rights Held

atus	<b>-</b>	Hectares	Net	Hectares	Se	Net	C129592 G JV PS00001 A P&	Related Co	C129592 G JV Sep 23, 2010 PS00001 A P&S May 08, 2017	
		Royalty / E	Royalty / Encumbrances				Status/Ty	.W.I.	Status/Type	ı
yalty Type		Product Type	Product Type Sliding Scale Convertible % of Prod/Sales	Convertible	% of Prod	/Sales	200/D-038-C/	094-P-11/0	200/D-038-C/094-P-11/00PRODUCING/GAS	
NOWN SLIDING SCALE	4LE	ALL	· >-	Z	000000000000	N 100.00000000 % of PROD				
Roy Percent: Deduction:	STANDARD									
Gas: Royalty:			Min Pay:		Prod/Sales:	sales:				
S/S OIL: Min:		Max:	Div:		Prod/Sales:	sales:				

Prod/Sales: Prod/Sales:

Div: Min:

100.00000000

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Paid by: RANCH

100.00000000

Paid to: LESSOR (M)

Other Percent:

BC MINISTER FIN

Report Date:	Jun 28, 2019	2019			ď	ANCH EN	RANCH ENERGY CORPORATION	<b>DRPORA</b>	NOIT	Division:	FORT ST JOHN	ZI
rage numbe		**REPORTED IN HECTARES**	4ECTA	RES**		Mineral	Property	нероп		Province:	BRITISH COLUMBIA	LUMBIA
						MI	WILDBOY			Area :	WILDBOY FIELD	ELD
File Number File Status	Lse Typ Int Type	Lse Type Lessor Type Int Type / Lse No/Name	lype ame		Exposure Gross	Exposure Oper.Cont. ROFR Gross	ROFR	DOI Code				
Mineral Int	Operato	Operator / Payor		***************************************	Net	Doi Partner(s)	* (s)	***************************************	*	Lease Descr	Lease Description / Rights Held	Held
M66637 <b>Sub:</b> B	PNG	S	EXP:	Eff: May 26, 2004 Exp: May 25, 2014	₩.	C129592 RANCH	G Yes	WI 100.00000000	M IM	NTS 94-P-11 BLK C I 26, 27, 36, 37, 46, 47	NTS 94-P-11 BLK C UNITS 16, 17, 26, 27, 36, 37, 46, 47	16, 17,
ACTIVE			Ä	58(3)(a)	525.000	Total Rental:	3937.50			ALL PNG FROM BAS BASE JEAN_MARIE	ALL PNG FROM BASE DEBOLT TO BASE JEAN_MARIE	01.10
100.00000000	RANCH	Status		_	Hectares	Net		Hectares	Net	C129592 G PS00001 A	- Related Contracts JV Sep P&S May	Sep 23, 2010 May 08, 2017
					Roya	Royalty / Encumbrances	rances					
	· · · <del>-</del>	Royalty Type CROWN SLIDING SCALE	iDING S	SCALE	Product Type ALL		Sliding Scale Convertible	<b>vertible % c</b> N 100.00	<ul><li>% of Prod/Sales</li><li>100.000000000 % of PROD</li></ul>			
		Roy Percent: Deduction:	cent: on:	STANDARD	-							
		Gas: Royalty: S/S OIL: Min:	yalty: : Min:		Max:	Z	Min Pay: Div:		Prod/Sales: Prod/Sales:			
		Other Percent:	ercent:				Min:		Prod/Sales:			
		Paid to: LESSOR BC MINISTER FIN	LESS TER FII	(M)	100.00000000	Paid by: RANCH	<b>by:</b> W	(C) 100.00000000	000000			
M66638 Sub: A ACTIVE	PNG WI 55642	S	EXT:	Eff: May 04, 2004 Exp: May 03, 2014 Ext: 58(3)(a)	4 784.000 4 784.000 784.000	C129592 RANCH	Yes	WI 100.00000000	WI 000	NTS 94-P-11 BLK I U 68, 69, 76-79, 86-89 ALL PNG TO BASE	NTS 94-P-11 BLK I UNITS 58, 59, 68, 69, 76-79, 86-89 ALL PNG TO BASE JEAN_MARIE	8, 59, IARIE
100.00000000	RANCH					Total Rental:	5880.00				Related Contracts	acts
		Status			Hectares	Net		Hectares	Net	C129592 I PS00001 A	JV P&S	Sep 23, 2010 May 08, 2017

200/A-079-I/094-P-11/00 ABWHIP/UNK 200/D-079-I/094-P-11/02 FLW/GAS

Royalty / Encumbrances

Report Date: Jun 28	Report Date: Jun 28, 2019	RANC	RANCH ENERGY CORPORATION	Y CORPOF	ATION	Division:	FORT ST JOHN
raye Number	**REPORTED IN HECTARES**		Mineral Property Report	етту керог	<del></del>	Province:	BRITISH COLUMBIA
			WILDBOY			Area :	WILDBOY FIELD
File Number File Status	File Number Les Type Lessor Type File Status Int Type / Lse No/Name	Exposure Oper.Cont. ROFR Gross	r.Cont. ROFR	DOI Code	qe		
Mineral Int	Operator / Payor	Net Doi Partner(s)	Partner(s)	*	*	Lease Descrip	Lease Description / Rights Held
(cont'd)							
	Royalty Type	Product Type	Sliding Scale	Convertible	Sliding Scale Convertible % of Prod/Sales	200/D-079-I/09	200/D-079-I/094-P-11/03 FLW/GAS
	<b>CROWN SLIDING SCALE</b>	ALL	<b>&gt;</b>	N 100	100.00000000 % of	200/A-069-I/09	200/A-069-I/094-P-11/00 PRODUCING/GAS
	Roy Percent:		•			200/B-068-I/09	200/B-068-I/094-P-11/02 PRODUCING/GAS
	Deduction: STANDARD						
M66638	A Gas: Royalty:		Min Pay:		Prod/Sales:		
	S/S OIL: Min:	Max:	Div:		Prod/Sales:		
	Other Percent:		Min:		Prod/Sales:		
	Paid to: LESSOR (M) BC MINISTER FIN 100.	100.00000000	Paid by: WI RANCH	))	C) 100.00000000		

Sep 23, 2010 May 08, 2017 ----- Related Contracts NTS 94-P-14 BLK B UNIT 4-7 ALL PNG TO BASE JEAN\_MARIE NTS 94-P-11 BLK J UNIT 74, 75, P&S ≥ 84, 85, 94-97 PS00001 A C129592 J Net 100.00000000 Hectares 5872.50 C129592 J Yes Total Rental: Net RANCH 783.000 783.000 783.000 Hectares Eff: May 04, 2004 Exp: May 03, 2014 Ext: 58(3)(a) CR Status RANCH 100.00000000 RANCH 55643

Sub: A ACTIVE

M66639

Status/Type ---

200/B-007-B/094-P-14/03PRODUCING/GAS 200/D-097-J/094-P-11/02 PRODUCING/GAS 200/A-097-J/094-P-11/00 ABD/UNK ----- Well U.W.I. Sliding Scale Convertible % of Prod/Sales 100.00000000 % of Prod/Sales: Prod/Sales: Prod/Sales: <u>0</u> ≷ Royalty / Encumbrances Div: Min: Paid by: Min Pay: Product Type Max: ALL STANDARD Paid to: LESSOR (M) Royalty Type CROWN SLIDING SCALE Other Percent: Gas: Royalty: Roy Percent: S/S OIL: Min: Deduction:

Report Date:	Jun 28, 2019 166	019		R/	RANCH ENERGY CORPORATION	CORPOR	VIION	Division:	FORT ST JOHN	
	·	ORTED IN H	**REPORTED IN HECTARES**		WILDBOY	erty kepon		Province: Area :	BRITISH COLUMBIA WILDBOY FIELD	
File Number File Status Mineral Int	Lse Type Lesso Int Type / Lse No Operator / Payor	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	уре	Exposure Gross Net	Exposure Oper.Cont. ROFR Gross Net Doi Partner(s)	DOI Code	*	Lease Descri	Lease Description / Rights Held	
(cont'd) M66639	A	BC MINISTER FIN		100.0000000	RANCH	100.00	100.00000000			
M66640 Sub: A ACTIVE	PNG WI 55733 RANCH RANCH	CR	Eff: May 21, 2004 Exp: May 20, 2014 Ext: 58(3)(a)	781.000 781.000 781.000	C129592 K Yes RANCH Total Rental: 5857.50	WI 100.00000000	000 000	NTS 94-P-14 86-90 NTS 94-P-14 ALL PNG TO	NTS 94-P-14 BLK B UNIT 76-80, 86-90 NTS 94-P-14 BLK C UNIT 71, 81 ALL PNG TO BASE JEAN_MARIE	
		Status	_	Hectares	Net	Hectares	Net	C129592 K PS00001 A	C128592 K JV Sep 23, 2010 PS00001 A P&S May 08, 2017	2010
	<u>n</u> c	Royalty Type	Royalty Type CROWN SLIDING SCALE	Royalty Product Type ALL	Royalty / Encumbrances	1 8	% of Prod/Sales	200/B-077-B/094-F 200/C-077-B/094-F 200/C-077-B/094-F 200/A-081-C/094-F	200/B-077-B/094-P-14/00SUSP/UNK 200/C-077-B/094-P-14/02PRODUCING/GAS 200/C-077-B/094-P-14/00PRODUCING/GAS	/GAS
		hoy Percent: Deduction: Gas: Royalty: S/S OIL: Min: Other Percent:	cent: on: STANDARD yalty: Min:	Max:	Min Pay: Div: Min:		Prod/Sales: Prod/Sales: Prod/Sales:		ı	
		Paid to: LESSO BC MINISTER FIN	Ä (Ñ	100.00000000	<b>Paid by:</b> WI RANCH	<u>.</u>	C) 100.00000000			

NTS 94-P-14 BLK B UNIT 96-100	NTS 94-P-14 BLK C UNIT 91	NTS 94-P-14 BLK F UNIT 1	NTS 94-P-14 BLK G UNIT 6-10,	16, 17, 26, 27	ALL PNG TO BASE JEAN_MARIE
M	100.00000000				
1,041.000 C129592 K Yes	May 20, 2014 1,041.000 RANCH	1,041.000	Total Rental: 7807.50		
Eff: May 21, 2004	Exp: May 20, 2014	<b>Ext:</b> 58(3)(a)			
S					
PNG	×	55734	RANCH	RANCH	
M66641	Sub: A	ACTIVE		100.00000000	

CS LAND Version: 11.1.6

\*\*REPORTED IN HECTARES\*\* Report Date: Jun 28, 2019 Page Number: 167

## RANCH ENERGY CORPORATION Mineral Property Report

BRITISH COLUMBIA FORT ST JOHN Division: Province:

Lease Description / Rights Held WILDBOY FIELD Area DOI Code WILDBOY Exposure Oper.Cont. ROFR Net Doi Partner(s) Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor (cont'd)

M66641

Sub: A

File Number File Status Mineral Int Hectares <u>R</u> Hectares Status

Sep 23, 2010 May 08, 2017 ----- Related Contracts ---P&S ≥ PS00001 A C129592 K Royalty / Encumbrances

Ret

200/D-017-G/094-P-14/00SUSP/GAS 200/D-017-G/094-P-14/02SUSP/GAS 200/B-008-G/094-P-14/00FLW/GAS ----- Well U.W.I. % of Prod/Sales 100.00000000 % of Sliding Scale Convertible Product Type ALL **CROWN SLIDING SCALE** Roy Percent: Royalty Type

Status/Type ---

Prod/Sales: Prod/Sales: Prod/Sales: Min: Min Pay: <u>از</u> Max:

STANDARD

Other Percent:

Gas: Royalty: S/S OIL: Min:

Deduction:

⋛ Paid by: RANCH 100.00000000 Paid to: LESSOR (M) BC MINISTER FIN

100.00000000

H Yes

C129592 RANCH

525.000 525.000

525.000

Exp: Aug 25, 2014 Ext: 58(3)(a)

Eff: Aug 26, 2004

S

Sub: A

M66774

ACTIVE

Total Rental:

Ret

Hectares

Status

RANCH RANCH 55990

100.00000000

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NTS 94-P-11 BLK D UNITS 74, 75, NTS 94-P-11 BLK E UNITS 4, 5 84, 85, 94, 95

Sep 23, 2010 ALL PNG TO BASE JEAN\_MARIE ≥ C129592 H Net 100.00000000 Hectares 3937.50

May 08, 2017

Status/Type -----200/C-094-D/094-P-11/00PRODUCING/GAS P&S ----- Well U.W.I. PS00001 A Royalty / Encumbrances

CROWN SLIDING SCALE Royalty Type

N 100.00000000 % of PROD Sliding Scale Convertible % of Prod/Sales Product Type ALL

200/A-084-D/094-P-11/00STD/UNK

Report Date:	Jun 28, 2019	2019			æ	RANCH ENERGY CORPORATION	ORPORATION	Division: FORT ST JOHN
		**REPORTED IN HECTARES**	ECTARI	ES**		Wilneral Propert	гу кероп	Province: BRITISH COLUMBIA Area : WILDBOY FIELD
File Number File Status Mineral Int	Lse Typ Int Type Operato	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	уре		Exposure Gross Net	Oper.Cont. ROFR Doi Partner(s)	DOI Code	Lease Description / Rights Held
(cont'd) M66774	. ◀	Roy Percent: Deduction: Gas: Royalty: S/S OIL: Min: Other Percent:	#	STANDARD	Мах:	Min Pay: Div: Min:	Prod/Sales: Prod/Sales: Prod/Sales:	
		Paid to: LESSO BC MINISTER FIN	LESSOR TER FIN	æ Ø	100.0000000	Paid by: WI RANCH	(C) 100.0000000	
M66776 Sub: A ACTIVE		S	Eff: A Exp: A Ext: 5	Eff: Aug 26, 2004 Exp: Aug 25, 2014 Ext: 58(3)(a)	262.000 262.000 262.000	C129592 H Yes RANCH Total Rental: 1965.00	W1 100.0000000	NTS 94-P-11 BLK C UNITS 80, 90 NTS 94-P-11 BLK D UNITS 71, 81 ALL PNG TO BASE JEAN_MARIE
000000000	A A A A A A A A A A A A A A A A A A A	Status		¥	lectares	Net	Hectares	
					Roya	Royalty / Encumbrances		
	_ •	Royalty Type CROWN SLIDING SCALE Roy Percent: Deduction: STAI	ING SC	CALE	Product Type ALL	/pe Sliding Scale Convertible Y N 10	% of Prod/Sales 30.00000000 % of	PROD
		Gas: Royalty: S/S OIL: Min: Other Percent:			Мах:	Min Pay: Div: Min:	Prod/Sales: Prod/Sales: Prod/Sales:	
		Paid to: LESSOR BC MINISTER FIN	LESSO ER FIN	(M)	100.00000000	Paid by: WI RANCH	(C) 100.0000000	

RANCH ENERGY CORPORATION Mineral Property Report \*\*REPORTED IN HECTARES\*\* Report Date: Jun 28, 2019 Page Number: 169

Division: FORT ST JOHN
Province: BRITISH COLUMBIA

Lease Description / Rights Held WILDBOY FIELD Area DOI Code WILDBOY Exposure Oper.Cont. ROFR Net Doi Partner(s) Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor File Number File Status Mineral Int

NTS 94-P-06 BLK L UNIT 14, 15, ALL PNG TO BASE DEBOLT 24, 25 100.00000000 1972.50 C129592 C Yes Total Rental: RANCH 263.000 263.000 263.000 Exp: Aug 25, 2014 Eff: Aug 26, 2004 **Ext:** 58(3)(a) CR RANCH RANCH 55987 ⋝ 100.00000000 Sub: A ACTIVE M66780

200/C-024-L/094-P-06/00 PRODUCING/GAS Sep 23, 2010 May 08, 2017 Status/Type ----P&S > ----- Well U.W.I. C129592 C PS00001 A Net Hectares Royalty / Encumbrances Ret Hectares

Status

Related Contracts ---

100.000000000 % of PROD Sliding Scale Convertible % of Prod/Sales z **Product Type** ALL CROWN SLIDING SCALE Royalty Type

Roy Percent:

Roy Percent:

Deduction: STANDARD

Gas: Royalty:

S/S OIL: Min:

Max:

Gas: Royalty: Min: Max: Div: Other Percent: Min:

Prod/Sales: Prod/Sales: Prod/Sales:

 Paid to:
 LESSOR (M)
 Paid by:
 WI
 (C)

 BC MINISTER FIN
 100.00000000
 RANCH
 100.00000000

NTS 94-P-06 BLK K UNIT 58, 59,
68, 69
ALL PNG TO BASE DEBOLT
ALL PNG TO BASE DEBOLT
C129592 C JV Sep 23, 2010
PS00001 A P&S May 08, 2017

100.00000000

Yes

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C129592

263.000

Aug 26, 2004

CH

PNG

M66781

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Sub: A

ACTIVE

RANCH

263.000 263.000

Exp: Aug 25, 2014 Ext: 58(3)(a)

> RANCH RANCH

100.00000000

55988

1972.50

Total Rental:

Hectares Net Hectares Status

Royalty / Encumbrances

Report Date: Jun 28, 2019 Page Number: 170

# RANCH ENERGY CORPORATION Mineral Property Report

BRITISH COLUMBIA Lease Description / Rights Held WILDBOY FIELD FORT ST JOHN Province: Division: Area : Sliding Scale Convertible % of Prod/Sales 100.00000000 % of Prod/Sales: Prod/Sales: Prod/Sales: (C) 100.00000000 DOI Code ⋛ WILDBOY Exposure Oper.Cont. ROFR **Paid by:** RANCH Min: <u>ج</u> Min Pay: Net Doi Partner(s) Product Type Gross 100.00000000 Max: ALL STANDARD S Royalty Type CROWN SLIDING SCALE \*\*REPORTED IN HECTARES\*\* Paid to: LESSOR BC MINISTER FIN Other Percent: Gas: Royalty: Roy Percent: S/S OIL: Min: Lse Type Lessor Type Int Type / Lse No/Name Deduction: Operator / Payor ⋖ (cont'd) File Number File Status Mineral Int M66781

M66787	PNG	CR	Eff: Nov 18, 2004	195.000	195.000 C129592 K Yes	Yes	IM		NTS 94-P-14 BLK G UNITS 35, 44,	BLK G UNIT	S 35, 44,
Sub: A	×		Exp: Nov 17, 2014	195.000	195.000 RANCH		100.00000000		45		•
ACTIVE	56079		<b>Ext:</b> 58	195.000					PNG TO BASE JEAN MARIE	E JEAN MA	RIE
	RANCH				Total Rental: 1462.50	1462.50				I	
100.00000000										Related Cor	Related Contracts
									C129592 K JV	≥	Sep 23, 2010
	S	Status	Hec	lectares	Net		Hectares	Net	PS00001 A P&S	P&S	May 08, 2017
									Well U.W.I.	.w.I.	Status/Type

200/C-034-G/094-P-14/00POT/GAS 100.000000000 % of PROD Sliding Scale Convertible % of Prod/Sales Y N 100 0000000 % A Prod/Sales: Prod/Sales: Prod/Sales: Royalty / Encumbrances Min Pay: Min: Product Type ALL Max: STANDARD Royalty Type CROWN SLIDING SCALE Other Percent: Gas: Royalty: Roy Percent: S/S OIL: Min: Deduction:

₹ Paid by: Ē Paid to: LESSOR

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Page Number:	1	ORTED IN I	1/1 **REPORTED IN HECTARES**	*		Miner	ral Properi WILDBOY	Mineral Property Report WILDBOY		Province: Area :	BRITISH COLUMBIA WILDBOY FIELD	OLUMBIA FIELD
File Number File Status Mineral Int	Lse Tyr Int Type Operato	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	Type lame	·	Exposure Gross Net	Oper.Cont. ROFR  Doi Partner(s)		DOI Code	*	Lease Descr	Lease Description / Rights Held	s Held
(cont'd)	<	NIE GEFOINIM CA	2 1 1 1 1			ä	H 22 8	700000000000000000000000000000000000000	Ç			
M66/8/	∢	BC MINIS		100.0	0000000		NOCH 	100.00000	000			
M66788 Sub: A ACTIVE 100.00000000	PNG WI 56080 RANCH RANCH	S	Eff: Nov Exp: Nov Ext: 58(	Eff: Nov 18, 2004 Exp: Nov 17, 2014 Ext: 58(3)(a)	260.000 260.000 260.000	C129592 L RANCH Total Rental:	L Yes al: 1950.00	WI 100.00000000		NTS 94-P-14 46, 47 ALL PNG TC	NTS 94-P-14 BLK G UNITS 36, 37, 46, 47 ALL PNG TO BASE JEAN_MARIE	336, 37, MARIE iracts
		Status		Ĭ	Hectares	Net		Hectares	Net	C129592 L PS00001 A	JV P&S	Sep 23, 2010 May 08, 2017
	I				Roy	Royalty / Encumbrances	nbrances					
		Royalty Type CROWN SLIDING Roy Percent: Deduction:	JING SC ent: n:	ALE	Product Type ALL		Sliding Scale Convertible	<b>nvertible % of F</b> N 100.00000	e % of Prod/Sales 100.00000000 % of PROD			
		Gas: Royalty: S/S OIL: Min: Other Percent:			Мах:	N.	Min Pay: Div: Min:	å å å	Prod/Sales: Prod/Sales: Prod/Sales:			
		Paid to: LESSO BC MINISTER FIN	LESSOR STER FIN	(M) 100.0	100.0000000	<b>₽</b> 3	<b>Paid by:</b> WI RANCH	(C) 100.00000000	000			
M66789 <b>Sub:</b> A ACTIVE	PNG WI 56081	CB	Eff: Nov Exp: Nov Ext: 58(	Eff: Nov 18, 2004 Exp: Nov 17, 2014 Ext: 58(3)(a)	260.000 260.000 260.000		×	WI 100.00000000		NTS 94-P-14 64, 65 ALL PNG TC	NTS 94-P-14 BLK G UNITS 54, 55, 64, 65 ALL PNG TO BASE JEAN_MARIE	S 54, 55, MARIE
100.00000000	RANCH					Total Rental:	al: 1950.00				Related Contracts	iracts

Report Date:	: Jun 28, 2019	2019	RA	RANCH ENERGY CORPORATION	CORPORATION	Division:	FORT ST JOHN	
	- 1	**REPORTED IN HECTARES**		WILDBOY	ly kepon	Province: Area :	BRITISH COLUMBIA WILDBOY FIELD	
File Number File Status Mineral Int		Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	Exposure C Gross Net D	Oper.Cont. ROFR Doi Partner(s)	DOI Code	Lease Descri	Lease Description / Rights Held	
(cont'd)								
M66789 Sub: A		Status	Hectares	Net	Hectares Net	PS00001 A	P&S May 08, 2017	
	1		Royalt	Royalty / Encumbrances				
	<b></b> 0	1G SC t:	Product Type ALL	e Sliding Scale Convertible Y N 10	nvertible % of Prod/Sales N 100.00000000 % of PROD			
		Deduction: STANDARD Gas: Royalty: S/S OIL: Min: Other Percent:	Max:	Min Pay: Div: Min:	Prod/Sales: Prod/Sales: Prod/Sales:			
		Paid to: LESSOR (M) BC MINISTER FIN 10	100.00000000	<b>Paid by:</b> WI RANCH	(C) 100.0000000			
M66790 Sub: A ACTIVE 100.00000000	PNG WI 56082 RANCH	CR <b>Eff:</b> Nov 18, 2004 <b>Exp:</b> Nov 17, 2014 <b>Ext:</b> 58(3)(a)	260.000 260.000 260.000	C129592 L Yes RANCH Total Rental: 1950.00	WI 100.0000000	NTS 94-P-14 I 66, 67 ALL PNG TO I	3 UNITS:56 E JEAN_MA	
	u,	Status	Hectares	Net	Hectares Net	C129592 L PS00001 A	JV Sep 23, 2010 P&S May 08, 2017	
			Royalt	Royalty / Encumbrances				
	<b>.</b> 0	Royalty Type CROWN SLIDING SCALE	Product Type ALL	e Sliding Scale Convertible Y N 10	nvertible % of Prod/Sales N 100.00000000 % of PROD			

\*\*REPORTED IN HECTARES\*\* Report Date: Jun 28, 2019 Page Number: 173

File Number

## RANCH ENERGY CORPORATION Mineral Property Report

FORT ST JOHN

Division:

BRITISH COLUMBIA Lease Description / Rights Held WILDBOY FIELD Province: Area DOI Code WILDBOY Exposure Oper.Cont. ROFR

Prod/Sales: Prod/Sales: Prod/Sales: 0 ⋛ Min: Paid by: Min Pay: <u>ö</u>.: Net Doi Partner(s) Мах: STANDARD € Paid to: LESSOR Other Percent: Gas: Royalty: S/S OIL: Min: Roy Percent: Int Type / Lse No/Name Lse Type Lessor Type Deduction: Operator / Payor ⋖ (cont'd) File Status Mineral Int M66790

100.00000000 RANCH 100.00000000 BC MINISTER FIN

100.00000000 C Yes C129592 RANCH 263.000 263.000 263.000 Exp: Oct 20, 2014 Eff: Oct 21, 2004 **Ext:** 58(3)(a) CR RANCH 56198 PNG ⋝

1972.50 Total Rental:

Hectares Net Hectares

Status

RANCH

100.00000000

Sub: A ACTIVE

M66874

Royalty / Encumbrances

Sep 23, 2010 May 08, 2017

----- Related Contracts ---

P&S ≥

C129592 C PS00001 A

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ALL PNG TO BASE DEBOLT

NTS 94-P-06 BLK L UNIT 76, 77,

86, 87

100.000000000 % of PROD Sliding Scale Convertible % of Prod/Sales Y 100.00000000 % of Product Type

.; ŏ: Min Pay: Max: STANDARD CROWN SLIDING SCALE Gas: Royalty: Roy Percent: S/S OIL: Min: Deduction:

Royalty Type

Paid by: RANCH 100.00000000  $\widehat{\mathbf{z}}$ Paid to: LESSOR BC MINISTER FIN

100.00000000 ₹

Prod/Sales: Prod/Sales:

Min:

Other Percent:

Prod/Sales:

Division:	Province:	Area :
RANCH ENERGY CORPORATION	Willeral Floperty neport	WILDBOY
Report Date: Jun 28, 2019 Page Number: 174	**REPORTED IN HECTARES**	

BRITISH COLUMBIA WILDBOY FIELD Lease Description / Rights Held FORT ST JOHN DOI Code Exposure Oper.Cont. ROFR Net Doi Partner(s) Gross Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor File Number File Status Mineral Int

NTS 94-P-11 BLK C UNITS 78, 79, ALL PNG TO BASE JEAN\_MARIE NTS 94-P-11 BLK E UNITS 01-03, NTS 94-P-11 BLK D UNITS 72, NTS 94-P-11 BLK F UNITS 10, 73, 82, 83, 91-93 11-13, 21-23 88, 89, 100 Šet ⋛ 100.00000000 Hectares Total Rental: 11805.00 G Yes Set C129592 RANCH 1,574.000 1,574.000 1,574.000 Hectares May 26, 2005 Exp: May 25, 2015 Ext: 58(3)(a) CR Status RANCH RANCH 57086 100.00000000

Sub: A

M67638

ACTIVE

May 08, 2017 Sep 23, 2010 200/C-010-F/094-P-11/00SUSP/UNK Related Contracts ----P&S > ----- Well U.W.I. C129592 G PS00001 A 100.000000000 % of PROD Sliding Scale Convertible % of Prod/Sales Y 100.00000000 % of z Royalty / Encumbrances Product Type ALL STANDARD **CROWN SLIDING SCALE** Gas: Royalty: Roy Percent: Deduction: **Royalty Type** 

200/B-089-C/094-P-11/00RECLA/UNK 200/A-100-C/094-P-11/00STD/UNK Prod/Sales: Prod/Sales: Prod/Sales: 100.00000000 ₹ <u>ö</u> Min Paid by: Min Pay: RANCH 100.00000000 Max: € Paid to: LESSOR BC MINISTER FIN Other Percent: S/S OIL: Min:

Related Contracts ---NTS 94-P-11 BLK D UNITS 51, 61 ALL PNG TO BASE JEAN\_MARIE NTS 94-P-11 BLK C UNITS 60, 70 ₹ 100.00000000 1972.50 G Yes Total Rental: C129592 RANCH 263.000 263.000 263.000 Exp: May 25, 2015 Eff: May 26, 2005 Ext: 58(3)(a) 띥 RANCH RANCH 57085 PNG ₹ 100.00000000 Sub: A M67640 ACTIVE

Sep 23, 2010 May 08, 2017

P&S

PS00001 A

Net

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Hectares

Status

>

C129592 G

Royalty / Encumbrances

RANCH ENERGY CORPORATION Mineral Property Report

FORT ST JOHN Division:

Status/Type -----200/C-081-E/094-P-06/00PRODUCING/GAS Sep 23, 2010 May 08, 2017 BRITISH COLUMBIA 200/C-083-E/094-P-06/00FLW/GAS ----- Related Contracts Lease Description / Rights Held WILDBOY FIELD NTS 94-P-06 BLK F UNIT 80, 90 NTS 94-P-06 BLK E UNIT 71-73, ALL PNG TO BASE DEBOLT P&S ≥ ----- Well U.W.I. C129592 A PS00001 A Province: Area 100.000000000 % of PROD 100.000000000 % of PROD Sliding Scale Convertible % of Prod/Sales Sliding Scale Convertible % of Prod/Sales Net Prod/Sales: Prod/Sales: Prod/Sales: 100.00000000 100.00000000 DOI Code Hectares 3952.50 ₹ WILDBOY Royalty / Encumbrances Exposure Oper.Cont. ROFR C129592 A Yes Paid by: Min Pay: Μin RANCH Net Doi Partner(s) Total Rental: Net RANCH Product Type ALL Product Type 527.000 527.000 527.000 100.00000000 Hectares Max: ALL STANDARD Exp: Jun 22, 2015 Eff: Jun 23, 2005 STANDARD  $\widehat{\mathbf{z}}$ Ext: 58(3)(a) Royalty Type CROWN SLIDING SCALE CROWN SLIDING SCALE \*\*REPORTED IN HECTARES\*\* Paid to: LESSOR BC MINISTER FIN Other Percent: Gas: Royalty: S/S OIL: Min: **Roy Percent:** Roy Percent: Lse Type Lessor Type Int Type / Lse No/Name Deduction: Deduction: Royalty Type Operator / Payor CR Status RANCH 100.00000000 RANCH 57102 Page Number: 175 ⋖ PNG ₹ (cont'd) File Number File Status Mineral Int M67640 Sub: A M68015 ACTIVE

Prod/Sales:

Prod/Sales:

Min:

Max:

Min Pay: <u>∺</u> 0

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Paid by:

Paid to: LESSOR (M)

Other Percent:

Gas: Royalty:

S/S OIL: Min:

Prod/Sales:

RANCH ENERGY CORPORATION
Mineral Property Report \*\*REPORTED IN HECTARES\*\* Report Date: Jun 28, 2019 Page Number: 176

200/A-087-E/094-P-06/00PRODUCING/GAS 200/B-085-E/094-P-06/00PRODUCING/GAS Sep 23, 2010 May 08, 2017 Status/Type BRITISH COLUMBIA --- Related Contracts ----200/C-022-L/094-P-06/00CAP/GAS 200/B-017-L/094-P-06/00 STD/UNK WILDBOY FIELD Lease Description / Rights Held NTS 94-P-06 BLK E UNIT 74-77, FORT ST JOHN NTS 94-P-6 BLK L UNIT 12, 13, ALL PNG TO BASE DEBOLT 16, 17, 22, 23, 26, 27 P&S ≥ ----- Well U.W.I. C129592 A PS00001 A Province: Division: Area 84-87 100.000000000 % of PROD Net % of Prod/Sales Prod/Sales: Prod/Sales: Prod/Sales: 100.00000000 100.00000000 WI 100.00000000 DOI Code Hectares Sliding Scale Convertible 0 7905.00 ⋛ WILDBOY Royalty / Encumbrances Exposure Oper.Cont. ROFR Yes <u>::</u> Min: Min Pay: Paid by: RANCH RANCH Net Doi Partner(s) ⋖ Total Rental: Ret C129592 RANCH Product Type 1,054.000 Gross 1,054.000 1,054.000 100.00000000 100.00000000 Hectares Max: ALL Exp: Jun 22, 2015 Eff: Jun 23, 2005 STANDARD € Ext: 58(3)(a) CROWN SLIDING SCALE Paid to: LESSOR BC MINISTER FIN **BC MINISTER FIN** Other Percent: Gas: Royalty: S/S OIL: Min: Roy Percent: Lse Type Lessor Type Int Type / Lse No/Name Deduction: **Royalty Type** Operator / Payor S Status RANCH RANCH 57101 ⋖ PNG ₹ 100.00000000 (cont'd) File Number File Status Mineral Int M68015 Sub: A M68016 ACTIVE

ALL PNG TO BASE DEBOLT NTS 94-P-6 BLK F UNIT 100 NTS 94-P-6 BLK K UNIT 10 NTS 94-P-6 BLK E UNIT 91 NTS 94-P-6 BLK L UNIT 1 100.00000001 1980.00 A Yes Total Rental: C129592 RANCH 264.000 264.000 264.000 Exp: May 25, 2015 Ext: 58(3)(a) Eff: May 26, 2005 CR RANCH RANCH 57100 ₹ 100.00000000 Sub: A ACTIVE M68017

Sep 23, 2010 May 08, 2017 Sep 23, 2010 May 08, 2017 ------ Well U.W.I. Status/Type ----200/B-001-L/094-P-06/00 CAP/GAS BRITISH COLUMBIA WILDBOY FIELD --- Related Contracts ------ Related Contracts ---Lease Description / Rights Held NTS 94-P-06 BLK L UNIT 38, 39, FORT ST JOHN ALL PNG TO BASE DEBOLT P&S P&S > > PS00001 A C129592 A PS00001 A C129592 C Province: Division: Area 100.000000000 % of PROD N 100.00000000 % of PROD Sliding Scale Convertible % of Prod/Sales Y N 100 0000000 % A Net Š % of Prod/Sales Prod/Sales: Prod/Sales: Prod/Sales: RANCH ENERGY CORPORATION Mineral Property Report 100.00000000 100.00000000 DOI Code Hectares Hectares Sliding Scale Convertible <u>(</u> 1972.50 ₹ WILDBOY Royalty / Encumbrances Royalty / Encumbrances Exposure Oper.Cont. ROFR C Yes Paid by: RANCH <u>:</u> Min: Min Pay: Net Doi Partner(s) Total Rental: Net C129592 Ret RANCH Product Type Product Type 263.000 263.000 Gross 263.000 100.00000000 Hectares Hectares Max: ALL ALL Exp: May 25, 2015 Ext: 58(3)(a) Eff: May 26, 2005 STANDARD Ē Royalty Type CROWN SLIDING SCALE CROWN SLIDING SCALE \*\*REPORTED IN HECTARES\*\* Paid to: LESSOR BC MINISTER FIN Other Percent: Gas: Royalty: S/S OIL: Min: **Roy Percent:** Lse Type Lessor Type Int Type / Lse No/Name Deduction: Royalty Type Operator / Payor S Status Status Report Date: Jun 28, 2019 RANCH RANCH 57099 Page Number: 177 100.00000000 (cont'd) File Number File Status Mineral Int Sub: A Sub: A ACTIVE M68017 M68018

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un 28, 2019	178	**REPORTED IN HECTARES**
Report Date:	Page Number:	

## RANCH ENERGY CORPORATION Mineral Property Report

BRITISH COLUMBIA WILDBOY FIELD Lease Description / Rights Held FORT ST JOHN Province: Division: Area : DOI Code WILDBOY Exposure Oper.Cont. ROFR Net Doi Partner(s) Gross Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor File Number File Status Mineral Int

		NTS 94-P-05 BLK:I UNIT 31, 41 NTS 94-P-06 BLK L UNIT 40, 50 ALL PNG TO BASE DEBOLT
Prod/Sales: Prod/Sales: Prod/Sales:	(C) 100.00000000	WI 100.0000000
Min Pay: Div: Min:	Paid by: WI RANCH	263.000 C129592 A Yes 263.000 RANCH 263.000
cent: on: STANDARD yalty: Min: Max:	Paid to: LESSOR (M) BC MINISTER FIN 100.00000000	Eff: Apr 26, 2005 263.000 C129595 Exp: Apr 25, 2015 263.000 RANCH Ext: 58(3)(a) 263.000
Roy Percent: Deduction: A Gas: Royalty: S/S OIL: Min: Other Percent:	<b>Paid to:</b> BC MINIS <sup>-</sup>	PNG CR WI 57253
(cont'd) M68018		M68035 Sub: A ACTIVE

NTS 94-P-05 BLK:I UNIT 31, 41 NTS 94-P-06 BLK L UNIT 40, 50	ALL PNG TO BASE DEBOLT	C129592 A JV Sep 23, 2010 PS00001 A P&S May 08, 2017	
		Net	
WI 100.00000000		Hectares	
263.000 C129592 A Yes 263.000 RANCH	Total Rental: 1972.50	Net	
263.000 C129592 263.000 RANCH	263.000 To	tares	
<b>Eff:</b> Apr 26, 2005 <b>Exp:</b> Apr 25, 2015	<b>Ext:</b> 58(3)(a)	Hecta	
CH CH		Status	
PNG			
M68035 <b>Sub:</b> A	ACTIVE	2000000	

	Royalty /	Royalty / Encumbrances	
Royalty Type CROWN SLIDING SCALE	Product Type SALL	Sliding Scale	Sliding Scale Convertible % of Prod/Sales Y 100.00000000 % of PROD
Roy Percent: Deduction: STANDARD			
Gas: Royalty:		Min Pay:	Prod/Sales:
S/S OIL: Min:	Max:	Div:	Prod/Sales:
Other Percent:		E	Prod/Sales:
Paid to: LESSOR (M)		Paid by: WI	(C)
BC MINISTER FIN 100.0	100.00000000	RANCH	100.00000000

Report Date: Jun 28, 2019 Page Number: 179

## RANCH ENERGY CORPORATION Mineral Property Report

Province:

FORT ST JOHN

Division:

Status/Type -----Sep 23, 2010 May 08, 2017 200/D-078-K/094-P-11/00SUSP/GAS BRITISH COLUMBIA --- Related Contracts ---ALL PNG TO BASE JEAN\_MARIE Lease Description / Rights Held WILDBOY FIELD NTS 94-P-11 BLK K UNITS P&S ≥ ----- Well U.W.I. 78,79,88,89 PS00001 A C129592 J Area 100.000000000 % of PROD Ret % of Prod/Sales Prod/Sales: Prod/Sales: Prod/Sales: ₹ 100.00000000 DOI Code Hectares Sliding Scale Convertible 1957.50 WILDBOY Royalty / Encumbrances Exposure Oper.Cont. ROFR C129592 J Yes Min: Ω̈́.: Min Pay: Net Doi Partner(s) Total Rental: š 261.000 RANCH Product Type 261.000 261.000 Hectares Max: ALL STANDARD Eff: Apr 28, 2005 Exp: Apr 27, 2015 Ext: 58(3)(a) CROWN SLIDING SCALE \*\*REPORTED IN HECTARES\*\* Other Percent: Gas: Royalty: S/S OIL: Min: **Roy Percent:** Lse Type Lessor Type Int Type / Lse No/Name Deduction: Royalty Type Operator / Payor S Status RANCH RANCH 57516 ₹ 100.00000000 File Number File Status Mineral Int Sub: A M68040 ACTIVE

NTS 94-P-11 BLK K UNITS 98, 99 NTS 94-P-14 BLK C UNITS 8, 9 100.00000000 100.00000000 ₹ 0 C129592 J Yes Paid by: RANCH RANCH 261.000 261.000 261.000 100.00000000 Eff: Apr 28, 2005 Exp: Apr 27, 2015 Ext: 58(3)(a) BC MINISTER FIN Paid to: S 57515 PNG ₹ Sub: A M68043 ACTIVE

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LESSOR

Sep 23, 2010 May 08, 2017 ----- Related Contracts -----ALL PNG TO BASE JEAN\_MARIE P&S PS00001 A C129592 J Net Hectares 1957.50 Total Rental: Net Hectares Status RANCH RANCH 100.00000000

Royalty / Encumbrances

Status/Type -----200/C-098-K/094-P-11/00SUSP/GAS ----- Well U.W.I.

Page Number:

RANCH ENERGY CORPORATION Mineral Property Report

BRITISH COLUMBIA Lease Description / Rights Held WILDBOY FIELD FORT ST JOHN Province: Division: Area DOI Code WILDBOY Exposure Oper.Cont. ROFR Net Doi Partner(s) Gross \*\*REPORTED IN HECTARES\*\* Int Type / Lse No/Name Lse Type Lessor Type Operator / Payor File Number File Status Mineral Int

Sliding Scale Convertible % of Prod/Sales Product Type ALL Royalty Type CROWN SLIDING SCALE **Roy Percent:** (cont'd)

100.000000000 % of PROD Prod/Sales: STANDARD Deduction:

Prod/Sales: Prod/Sales: ₹ Paid by: Min: Min Pay: <u>ö</u> Max: Paid to: LESSOR (M) Other Percent: Gas: Royalty: S/S OIL: Min: ٧

M68043

100.00000000 RANCH 100.00000000 BC MINISTER FIN NTS 94-P-11 BLK K UNITS 72, 73, NTS 94-P-14 BLK C UNITS 04, 05 ALL PNG TO BASE JEAN\_MARIE 82, 83, 94, 95

100.00000001

C129592 J Yes

522.000

RANCH

522.000

Exp: Apr 27, 2015

Ext: 58(3)(a)

RANCH RANCH

100.00000000

57513

Eff: Apr 28, 2005

S

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Sub: A ACTIVE

M68044

522.000

3915.00

Total Rental:

š Hectares

<u>₹</u>

Hectares

Status

Sep 23, 2010 May 08, 2017

---- Related Contracts ---

P&S ≥

C129592 J PS00001 A Status/Type ------200/A-005-C/094-P-14/00ABD/UNK ----- Well U.W.I.

Sliding Scale Convertible % of Prod/Sales
Y N 100.00000000 % of PROD Product Type ALL CROWN SLIDING SCALE

Royalty / Encumbrances

STANDARD Roy Percent: Deduction:

Royalty Type

Max: Other Percent: Gas: Royalty: S/S OIL: Min:

Min:

Prod/Sales:

Prod/Sales: Prod/Sales:

Min Pay:

0 ₹ Paid by:

€

Paid to: LESSOR

Report Date: Jun 28, 2019

Page Number: 181

\*\*REPORTED IN HECTARES\*\*

## RANCH ENERGY CORPORATION Mineral Property Report

FORT ST JOHN Division:

BRITISH COLLIMBIA Province:

Fig. Number   Les Type   Lessor Type   Mestands   Mes		*BE	**REPORTED IN HECTARES**	HECTARES	***		WILDBOY			Province: Area :	BRITISH COLUMBIA WILDBOY FIELD	OLUMBIA FIELD
PNG   CR   Eff: 56(3)(a)   261,000   C129592 J Yes   WI   NTS 94P-11 BLK K UNITS 58   S6, 594   MI   MITS 94P-11 BLK K UNITS 58   S6, 594   MI   MITS 94P-11 BLK K UNITS 58   S6, 594   MI   MITS 94P-11 BLK K UNITS 58   S6, 594   MI   MITS 94P-11 BLK K UNITS 58   S6, 594   MI   MITS 94P-11 BLK K UNITS 58   S6, 594   MI   MITS 94P-11 BLK K UNITS 58   S6, 594   MI   MITS 94P-11 BLK K UNITS 58   S6, 594   MI   MITS 94P-11 BLK K UNITS 58   S6, 594   MI   MITS 94P-11 BLK K UNITS 58   MI   MITS 94P-11 BLK C UNITS 94P-11 BLK C	File Number File Status Mineral Int	Lse Tyr Int Type Operate	b Lessor e Lessor or Lse No/N	Type Vame		Exposure Gross Net	Oper.Cont. ROFR Doi Partner(s)			Lease Descrip	tion / Rights	» Held
Fig.   C.R.   Eff.   Apr. 28, 2005   261,000   RANCH   ROJECT   261,000   RANCH   RANCH   RANCH   RANCH   RANCH   ROJECT   261,000   RANCH	(cont'd) M68044	∢	BC MINIS	TER FIN	100.0	00000000	RANCH		100.00000000			
Panich Hander   1997-50   Patich Hectares   Net   C126592 J JV		PNG WI 57512		Eff: Ap Exp: Ap Ext: 58	r 28, 2005 r 27, 2015 (3)(a)	261.000 261.000 261.000	C129592 J Ye RANCH		WI 00000000	NTS 94-P-11 B	LK K UNITS	58, 59,
Royalty Type	100.00000000		I Status		Ĭ	ectares				ALL PNG 10 B	SASE JEAN_Nelated Control	MARIE  sep 23, 2010
Royalty Type CROWN SLIDING SCALE         Product Type ALL         Sliding Scale onvertible of Prod/Sales         % of Prod/Sales           Roy Percent: Deduction: S/S OIL: Min: S/S OIL: Min: Other Percent: Other Percent: Other Percent: Other Percent: Paid to: LESSOR (M)         Max: Div: Div: Min: Prod/Sales: Prod/S		I				Roy.	alty / Encumbrances			200/A-069-K/09	ras <b>v.i. S</b> 34-P-11/00AB	Status/Type
Gas: Name         Min Pay:         Min Pay:         Prod/Sales:           S/S OIL: Min:         Max:         Div:         Prod/Sales:           Other Percent:         Min:         Prod/Sales:         Prod/Sales:           Paid to:         LESSOR (M)         Paid by:         WI         (C)           PNG         CR MINISTER FIN         100.00000000         RANCH         100.00000000           WI         Exp: Jan 13, 2006         781.000         C128592         K Yes         WI           S7991         Exp: Jan 12, 2016         781.000         RANCH         100.00000000           RANCH         Total Rental:         5857.50		١	Royalty Tyk CROWN SL Roy Per	pe LIDING SCA rcent:	LE TANDARD	Product T ALL		Convertibl	% of Prod/Sales 00.00000000 % of			
Paid to:         LESSOR         (M)         Paid by:         WI         (C)           BC MINISTER FIN         100.00000000         RANCH         100.00000000           PNG         CR         Eff: Jan 13, 2006         781.000         C129592         K         Yes         WI           WI         Exp: Jan 12, 2016         781.000         RANCH         100.00000000         RANCH           S7991         Ext: 58(3)(a)         781.000         Total Rental: 5857.50         Total Rental: 5857.50			Gas: Rc S/S OIL Other P			Мах:	Min Pay: Div: Min:		Prod/Sales: Prod/Sales: Prod/Sales:			
PNG CR <b>Eff:</b> Jan 13, 2006 781.000 C129592 K Yes WI WI <b>Exp:</b> Jan 12, 2016 781.000 RANCH 100.00000000 57991 <b>Ext:</b> 58(3)(a) 781.000 Total Rental: 5857.50			Paid to: BC MINIS	<u> </u>	(M)	00000000		9)	C) 100.00000000			
	M68136 Sub: A ACTIVE 100.00000000			Eff: Jai Exp: Jai Ext: 58	n 13, 2006 n 12, 2016 (3)(a)	781.000 781.000 781.000	C129592 K Yv RANCH Total Rental:		00000000	NTS 94-P-14 B NTS 94-P-14 B 14, 15, 24, 25 ALL PNG TO B (20002)	SLK C UNIT 9: SLK F UNIT 2: SASE JEAN_N	92-95 ?-5, MARIE

(20002) (SURFACE RESTRICTIONS MAY

Report Date:	Jun 28, 2019	2019	RA	NCH ENERGY	RANCH ENERGY CORPORATION	Division: FORT ST JOHN	
Lage Number		**REPORTED IN HECTARES**	-	MILDBOY	пу кероп	Province: BRITISH COLUMBIA Area : WILDBOY FIELD	
File Number File Status Mineral Int	Lse Tyl Int Typ Operat	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	Exposure Gross Net	Exposure Oper.Cont. ROFR Gross Net Doi Partner(s)	DOI Code	Lease Description / Rights Held	
(cont'd)							
M68136 <b>Sub:</b> A		Status	Hectares	Net	Hectares Net	APPLY)	
	ı			- 200 acriquation 2 / 14		Related Contracts	0010
			Hoyal	Royalty / Encumbrances			, 2010
		Royalty Type CROWN SLIDING SCALE Roy Percent: Deduction: STANDARD	Product Type ALL 3D	pe Sliding Scale Convertible	onvertible % of Prod/Sales N 100.00000000 % of PROD	Well U.W.I. Stat 200/B-025-F/094-P-14/00SUSF	9
		Gas: Royalty: S/S OIL: Min: Other Percent:	Max:	Min Pay: Div: Min:	Prod/Sales: Prod/Sales: Prod/Sales:		
		Paid to: LESSOR (M) BC MINISTER FIN	100.0000000	Paid by: WI RANCH	(C) 100.00000000		
M68137 Sub: A ACTIVE	PNG WI 57988 RANCH	CR <b>Eff:</b> Feb 01, 2006 <b>Exp:</b> Jan 31, 2016 <b>Ext:</b> 58(3)(a)	06 521.000 16 521.000 521.000	C129592 K Yes RANCH Total Rental: 3907.50	WI 100.00000000	NTS 94-P-14 BLK B UNIT 94, 95 NTS 94-P-14 BLK G UNIT 4, 5, 14, 15, 24, 25 ALL PNG TO BASE JEAN_MARIE	
		Status	Hectares	Net	Hectares Net	C129592 K JV Sep 23, 2010 PS00001 A P&S May 08, 2017	, 2010 , 2017
	I		Royal	Royalty / Encumbrances			
		Royalty Type CROWN SLIDING SCALE	Product Type ALL	pe Sliding Scale Convertible	convertible % of Prod/Sales N 100.00000000 % of		

Report Date: Jun 28, 2019 Page Number: 183

## RANCH ENERGY CORPORATION

FORT ST JOHN Division:

BRITISH COLUMBIA Province:

WILDBOY FIELD Lease Description / Rights Held Area : DOI Code Mineral Property Report \* WILDBOY Exposure Oper.Cont. ROFR Net Doi Partner(s) \*\*REPORTED IN HECTARES\*\* Int Type / Lse No/Name Lse Type Lessor Type Operator / Payor File Number File Status Mineral Int

Roy Percent: (cont'd)

Prod/Sales: Min: Min Pay: Max: STANDARD Other Percent: Gas: Royalty: S/S OIL: Min: Deduction: Þ

M68137

100.00000000 Paid to: LESSOR (M) BC MINISTER FIN

Prod/Sales: Prod/Sales: (C) 100.00000000 ⋛ Paid by:

RANCH

00000000000 K Yes C129592 RANCH 780.000 780.000

> Eff: Feb 01, 2006 Exp: Jan 31, 2016

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PNG ₹

M68138

**Ext:** 58(3)(a)

RANCH RANCH

100.00000000

57989

Sub: A ACTIVE

5850.00 Total Rental: 780.000

Hectares Š

Hectares

Status

Royalty / Encumbrances

Š

Sep 23, 2010 May 08, 2017 --------------- Related Contracts ----P&S > C129592 K PS00001 A

ALL PNG TO BASE JEAN\_MARIE

NTS 94-P-14 BLK F UNIT 11, 21,

NTS 94-P-14 BLK G UNIT 18-20,

28-30, 40, 50

Status/Type -----200/A-029-G/094-P-14/00PRODUCING/GAS 200/B-028-G/094-P-14/02PRODUCING/GAS ----- Well U.W.I.

Sliding Scale Convertible % of Prod/Sales Y 100.00000000 % of

Product Type

Royalty Type

z

100.00000000 % of

Prod/Sales:

Prod/Sales:

Min:

Min Pay:

Prod/Sales:

ALL STANDARD CROWN SLIDING SCALE Gas: Royalty: Roy Percent: Deduction:

Max: Other Percent: S/S OIL: Min:

100.00000000 Ē Paid to: LESSOR **BC MINISTER FIN** 

<u>(</u>) ₹ Paid by: RANCH

100.00000000

CS LAND Version: 11.1.6

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RANCH ENERGY CORPOBATION	Mineral Property Report		AGI DBA
Report Date: Jun 28, 2019	Page Number: 184	**REPORTED IN HECTARES**	

Report Date: Jun 28, 2019	Jun 28,	, 2019			æ	RANCH ENERGY CORPORATION	Y CORPORA	NOIT	Division:	FORT ST JOHN	NHO
		**REPORTED IN HECTARES**	НЕСТА	RES**		Mineral Property Report	епу кероп		Province: Area :	BRITISH COLUMBIA WILDBOY FIELD	IELD
File Number	Lse Tyl	Lse Type Lessor Type Int Type / I se No/Name	Type		Exposure	Exposure Oper.Cont. ROFR	DOI Code				
Mineral Int	Operat	Operator / Payor			Net	Doi Partner(s)	*	*	Lease Descri	Lease Description / Rights Held	Held
M68224	PNG	CR	Ħ	<b>Eff:</b> Nov 07, 2006	264.000	C129592 B Yes		M	NTS 94-P-06 I	NTS 94-P-06 BLK H UNIT 36, 37,	6, 37,
Sub: A	×		Exp:	Exp: Nov 06, 2016		RANCH	100.00000000	00	46, 47		
ACTIVE	59245 RANCH	<del></del>	Ext:	CONT PEND	264.000	Total Rental: 1980.00	0.00		ALL PNG FROM BASE DEBOLT	ALL PNG FROM TOP SURFACE TO BASE DEBOLT	ACE TO
100.00000000	RANCH	<del></del>									
		Status		Ĭ	Hectares	Net	Hectares	Net	C129592 B PS00001 A	Helated Contracts JV Sep 2 P&S May (	acts
	ı					Royalty / Encumbrances			200/C-036-H/094	300/80-a	Status/Type
		Royalty Type CROWN SLIDING SCALE	pe LIDING	SCALE	Product Type ALL	rpe Sliding Scale Convertible Y N 10	Convertible % N 100.00	% of Prod/Sales	200/D-047-H/K	094-P-06/00PF	200/D-047-H/094-P-06/00PRODUCING/GAS
		Deduction:	tion:	STANDARD							
		Gas: Royalty: S/S OIL: Min: Other Percent	Gas: Royalty: S/S OIL: Min: Other Percent:		Мах:	Min Pay: Div: Min:		Prod/Sales: Prod/Sales: Prod/Sales:			
	٠.	Paid to: LESSOR BC MINISTER FIN	LESS STER FII	( <u>W</u> )	100.0000000	Paid by: V RANCH	WI (C) 100.00	C) 100.00000000			

M68339	PNG	S	Eff: May 13, 1979	131.000	131.000 C129592 F Yes	Yes	IM		NTS 94-P-10 BLK J UNIT 6, 7	BLK J UNI	IT 6, 7
Sub: A ACTIVE	WI 15640		Exp: May 12, 1989 Ext: 58	131.000 RANCH 131.000	RANCH		100.00000000		PNG TO BASE JEAN_MARIE	SE JEAN_N	<i>I</i> ARIE
	RANCH				Total Rental:	982.50				Related C	
100.00000000									C109497 P FI	正	Jan 30, 1990
									C129592 F	۲	Sep 23, 2010
	0,	Status	#	Hectares	Net		Hectares	Net	PS00001 A	P&S	May 08, 2017
									Well U.W.I.	J.W.I.	Status/Type
				Roya	Royalty / Encumbrances	ances			200/D-096-G	/094-P-10/	200/D-096-G/094-P-10/00PRODUCING/GAS

\*\*REPORTED IN HECTARES\*\* Page Number: 185

RANCH ENERGY CORPORATION Mineral Property Report

BRITISH COLUMBIA Province:

FORT ST JOHN

Division:

WILDBOY

Operator / Payor Mineral Int

Lse Type Lessor Type Int Type / Lse No/Name

File Number File Status

Net Doi Partner(s)

DOI Code

WILDBOY FIELD Area

Exposure Oper.Cont. ROFR

(cont'd)

<Linked> Royalty Type C109497 P GROSS OVERRIDING ROYALTY

Lease Description / Rights Held

**Roy Percent:** 

100.000000000 % of PROD Sliding Scale Convertible % of Prod/Sales Y N 100.0000000 % A Product Type ALL

Deduction:

12.00000000

5.000000000 Gas: Royalty: S/S OIL: Min:

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M68339

Min Pay: 12.00000000 **Div:** Max:

Prod/Sales: Prod/Sales: Prod/Sales:

Other Percent:

1/23.8365

0 Paid to: GORPD

100.00000000 GORBY Paid by: RANCH

> 29.69670000 32.21510000 38.08820000 3147479 CDA INC **OBSIDIAN LTD** FREEHOLD

ROYALTY DEDUCTIONS

Review Date: 2013/03/14 Reviewed By: RB

GAS DEDUCTIONS BASED ON SALES

Z E

compression

gathering

processing

not to exceed GCA (in province well drilled) not to exceed 40% of sales

royalty owner has option to take in kind not to exceed 00% of LOR

CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC. DEDUCTIONS other comments: COSTS FOR GATHERING, TREATING AND PROCESSING SHALL BE

SHALL NOT EXCEED 40% OF SALE VALUE

OIL DEDUCTIONS BASED ON PRODUCTION

Report Date: Jun 28, 2019 Page Number: 186

\*\*REPORTED IN HECTARES\*\*

RANCH ENERGY CORPORATION Mineral Property Report

WILDBOY

Province:

BRITISH COLUMBIA WILDBOY FIELD

Lease Description / Rights Held

Area

DOI Code

Exposure Oper.Cont. ROFR

Gross

Int Type / Lse No/Name Lse Type Lessor Type

File Number File Status Mineral Int

Operator / Payor

Net Doi Partner(s)

FORT ST JOHN

Division:

(cont'd)

M68339

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ر ک

dirty oil hauling

clean oil hauling Z

not to exceed 00% of LOR separating & treating Z

royalty owner has option to take in kind

other comments: ALL REASONABLE COSTS OF TRANSPORTATION SHALL BE CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC.

Royalty / Encumbrances

Product Type ALL CROWN SLIDING SCALE Royalty Type

100.000000000 % of PROD Sliding Scale Convertible % of Prod/Sales z

<u>∺</u> Min Pay:

Prod/Sales: Prod/Sales: Prod/Sales:

> ₹ Paid by: RANCH

Min:

Max:

STANDARD

(C) 100.00000000

100.00000000

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LESSOR

Paid to:

Other Percent:

Gas: Royalty:

Deduction:

S/S OIL: Min:

Roy Percent:

BC MINISTER FIN

WI 100.00000000 F. Yes C129592 RANCH 131.000 131.000 Eff: May 13, 1979 Exp: May 12, 1989 Ext: 58

CH

PNG ₹

M68339

Sub: B ACTIVE

RANCH 15640

PNG TO BASE JEAN\_MARIE 982.50 Total Rental: 131.000

--- Related Contracts

NTS 94-P-10 BLK J UNIT 4, 5

200/B-004-J/094-P-10/00 PRODUCING/GAS BRITISH COLUMBIA Lease Description / Rights Held WILDBOY FIELD FORT ST JOHN P&S ᇤᇰ ----- Well U.W.I. PS00001 A C109497 I C129592 F Province: Division: Area 100.000000000 % of PROD Net % of Prod/Sales Prod/Sales: Prod/Sales: Prod/Sales: RANCH ENERGY CORPORATION Mineral Property Report 100.00000000 DOI Code Hectares Sliding Scale Convertible <u>O</u> 1/23.8365 GORBY WILDBOY Royalty / Encumbrances Exposure Oper.Cont. ROFR **Paid by:** RANCH 12.00000000 Div: Min Pay: Net Doi Partner(s) Ret Product Type 14.70588200 41.17647100 44.11764700 Hectares Max: ALL 12.00000000 5.00000000 C109497 I GROSS OVERRIDING ROYALTY \*\*REPORTED IN HECTARES\*\* Paid to: GORPD 3147479 CDA INC Other Percent: Gas: Royalty: S/S OIL: Min: OBSIDIAN LTD Roy Percent: Lse Type Lessor Type Int Type / Lse No/Name Deduction: FREEHOLD <Linked> Royalty Type Operator / Payor Status Report Date: Jun 28, 2019 100.00000000 RANCH Page Number: 187 (cont'd) File Number File Status Mineral Int Sub: B M68339

Status/Type ----

Sep 23, 2010 May 08, 2017

Jan 30, 1990

ROYALTY DEDUCTIONS -

Review Date: 2013/03/14 Reviewed By: RB

GAS DEDUCTIONS BASED ON SALES

(X Z

compression

gathering

processing

\*\*REPORTED IN HECTARES\*\* Page Number:

RANCH ENERGY CORPORATION Mineral Property Report

WILDBOY

FORT ST JOHN Division:

BRITISH COLUMBIA Province:

Int Type / Lse No/Name Lse Type Lessor Type Operator / Payor File Number

File Status Mineral Int

Exposure Oper.Cont. ROFR Net Doi Partner(s) Gross

DOI Code

WILDBOY FIELD

Lease Description / Rights Held

Area

(cont'd)

not to exceed GCA (in province well drilled) മ M68339

not to exceed 40% of sales

not to exceed 00% of LOR z royalty owner has option to take in kind

CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC. DEDUCTIONS other comments: COSTS FOR GATHERING, TREATING AND PROCESSING SHALL BE

SHALL NOT EXCEED 40% OF SALE VALUE

OIL DEDUCTIONS BASED ON PRODUCTION

ر ک

dirty oil hauling

clean oil hauling

separating & treating

not to exceed 00% of LOR

royalty owner has option to take in kind

other comments: ALL REASONABLE COSTS OF TRANSPORTATION SHALL BE CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC.

100.000000000 % of PROD Sliding Scale Convertible % of Prod/Sales z Product Type ALL CROWN SLIDING SCALE **Royalty Type** 

STANDARD Roy Percent: Deduction:

Max: Other Percent: Gas: Royalty: S/S OIL: Min:

⋛ Paid by:

Prod/Sales: Prod/Sales:

.: !: Min:

Min Pay:

Prod/Sales:

 $\widehat{\mathbf{z}}$ Paid to: LESSOR

Report Date:	Report Date: Jun 28, 2019	œ	RANCH ENERGY CORPORATION	CORPORATION	Div	Division: FOR	FORT ST JOHN
2000	- 1		Mineral Proper	у кероп	Provi Area	nce:	BRITISH COLUMBIA WILDBOY FIELD
File Number File Status Mineral Int	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	Exposure Gross Net	Oper.Cont. ROFR Doi Partner(s)	DOI Code	Lea	Lease Description / Rights Held	Rights Held
(cont'd) M68339	B BC MINISTER FIN	100.0000000	RANCH	100.0000000			
M68340 <b>Sub:</b> A A ACTIVE ACTIVE	PNG CR Eff: Aug 23, 1983 WI Exp: Aug 22, 1993 13400 Ext: 58 RANCH	Aug 23, 1983 786.000 Aug 22, 1993 786.000 58 786.000	C129592 F Yes RANCH Total Rental: 5895.00	WI 100.00000000	NTS 9 36, 37, 66, 67 PNG 1	NTS 94-P-10 BLK G UNIT 34, 35, 36, 37, 44, 45, 46, 47, 56, 57, 66, 67 PNG TO BASE JEAN_MARIE	UNIT 34, 35, , 56, 57, MARIE
	Status	Hectares	Net	Hectares Net		C109497 B FI C129592 F JV PS00001 A P&S	Flated Contracts
4 2	CLinked> Royalty Type C109497 B GROSS OVERRIDING ROYALTY	Prodt ALL	Royalty / Encumbrances	nvertible % of Prod/Sales N 100.00000000 % of	PROD	Well U.W.I. Status/Ty 200/A-067-G/094-P-10/00FLW/GAS 200/C-034-G/094-P-10/00FLW/GAS	Status/Type 0/00FLW/GAS 0/00FLW/GAS
	Roy Percent: Deduction: YES Gas: Royalty: 12.00 S/S OIL: Min: 5.000 Other Percent:	YES 12.00000000 5.00000000 Max: 1	Min Pay: 12.00000000 Div: 1/23. Min:	Prod/Sales: 1/23.8365 Prod/Sales: Prod/Sales:	200	200/C-036-G/094-P-10/00FLW/GAS	0/0dFLW/GAS
	Paid to: GORPD (C) OBSIDIAN LTD FREEHOLD 3147479 CDA INC	2) 44.68750000 20.31250000 35.00000000	<b>Paid by:</b> GORBY RANCH	BY (C) 100.00000000			

CS LAND Version: 11.1.6

ROYALTY DEDUCTIONS -Review Date: 2013/03/14 Reviewed By: RB

GAS DEDUCTIONS BASED ON SALES

Page Number:

\*\*REPORTED IN HECTARES\*\*

## RANCH ENERGY CORPORATION Mineral Property Report

BRITISH COLUMBIA Province:

WILDBOY

FORT ST JOHN

Division:

Int Type / Lse No/Name Lse Type Lessor Type File Number File Status Mineral Int

Exposure Oper.Cont. ROFR Gross

DOI Code

Operator / Payor

WILDBOY FIELD Area

Net Doi Partner(s)

Lease Description / Rights Held

(cont'd)

M68340

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compression (Z)

gathering

processing

not to exceed GCA (in province well drilled)

not to exceed 40% of sales

not to exceed 00% of LOR

royalty owner has option to take in kind

other comments: COSTS FOR GATHERING, TREATING AND PROCESSING SHALL BE CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC. DEDUCTIONS

SHALL NOT EXCEED 40% OF SALE VALUE

OIL DEDUCTIONS BASED ON PRODUCTION

Z S

dirty oil hauling

clean oil hauling

separating & treating

not to exceed 00% of LOR

royalty owner has option to take in kind

other comments: ALL REASONABLE COSTS OF TRANSPORTATION SHALL BE CHARGED

ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC.

**CROWN SLIDING SCALE** Royalty Type

100.000000000 % of PROD Sliding Scale Convertible % of Prod/Sales z Product Type ALL

Roy Percent:

STANDARD Deduction:

200/C-032-G/094-P-10/00PRODUCING/GAS BRITISH COLUMBIA ---- Related Contracts ----Lease Description / Rights Held WILDBOY FIELD NTS 94-P-10 BLK G UNIT 32, 33, FORT ST JOHN PNG TO BASE JEAN MARIE P&S ᇤᇰ ----- Well U.W.I. PS00001 A C109497 B C129592 F Province: Division: Area 42, 43 100.000000000 % of PROD Net % of Prod/Sales Prod/Sales: Prod/Sales: Prod/Sales: Prod/Sales: Prod/Sales: RANCH ENERGY CORPORATION Mineral Property Report 100.00000000 WI 100.00000000 DOI Code Hectares Sliding Scale Convertible 0 \* 1965.00 ⋛ WILDBOY Royalty / Encumbrances Exposure Oper.Cont. ROFR F Yes Paid by: RANCH 12.00000000 Div: Min Pay: <u>:</u> Min: Min Pay: Net Doi Partner(s) Total Rental: C129592 Ret 262.000 RANCH Product Type 262.000 262.000 100.00000000 Hectares Max: ALL 12.00000000 Exp: Aug 22, 1993 Eff: Aug 23, 1983 C109497 B GROSS OVERRIDING ROYALTY 5.000000000  $\widehat{\mathbf{z}}$ \*\*REPORTED IN HECTARES\*\* LESSOR Ext: 58 Paid to: LESSOI BC MINISTER FIN Other Percent: Gas: Royalty: Gas: Royalty: S/S OIL: Min: S/S OIL: Min: Roy Percent: Lse Type Lessor Type Int Type / Lse No/Name Deduction: <Linked> Royalty Type Operator / Payor S Status Report Date: Jun 28, 2019 RANCH 100.00000000 RANCH 13400 Page Number: 191 ⋖ PNG ₹ (cont'd) File Number File Status Mineral Int M68340 Sub: B M68340 ACTIVE

Status/Type -----

Prod/Sales:

1/23.8365

Max:

100.00000000

0

GORBY

Paid by: RANCH

20.31250000 35.000000000

3147479 CDA INC

44.68750000

0

Paid to: GORPD

**OBSIDIAN LTD** 

FREEHOLD

Other Percent:

Sep 23, 2010 May 08, 2017

Jan 30, 1990

\*\*REPORTED IN HECTARES\*\* Page Number:

RANCH ENERGY CORPORATION Mineral Property Report

WILDBOY

BRITISH COLUMBIA Province:

FORT ST JOHN

Division:

Area

WILDBOY FIELD

Lease Description / Rights Held

DOI Code

Exposure Oper.Cont. ROFR

Gross

Int Type / Lse No/Name Lse Type Lessor Type

File Number File Status Mineral Int

Operator / Payor

Net Doi Partner(s)

(cont'd)

ROYALTY DEDUCTIONS - $\mathbf{\omega}$ 

M68340

Review Date: 2013/03/14 Reviewed By: RB

#### GAS DEDUCTIONS BASED ON SALES

Z

compression

gathering

processing

not to exceed GCA (in province well drilled)

not to exceed 40% of sales

not to exceed 00% of LOR

royalty owner has option to take in kind

CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC. DEDUCTIONS other comments: COSTS FOR GATHERING, TREATING AND PROCESSING SHALL BE

SHALL NOT EXCEED 40% OF SALE VALUE

OIL DEDUCTIONS BASED ON PRODUCTION

Z E

dirty oil hauling

clean oil hauling

separating & treating

not to exceed 00% of LOR

royalty owner has option to take in kind

other comments: ALL REASONABLE COSTS OF TRANSPORTATION SHALL BE CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC.

FORT ST JOHN Division:

BRITISH COLUMBIA

Province: Area RANCH ENERGY CORPORATION Mineral Property Report DOI Code WILDBOY Exposure Oper.Cont. ROFR \*\*REPORTED IN HECTARES\*\* Lse Type Lessor Type Int Type / Lse No/Name Page Number: 193 File Number File Status Mineral Int

Operator / Payor

WILDBOY FIELD

Net Doi Partner(s)

Lease Description / Rights Held

(cont'd)

മ M68340

100.000000000 % of PROD Sliding Scale Convertible % of Prod/Sales Product Type

Royalty / Encumbrances

z

AL CROWN SLIDING SCALE Min Pay:

Min: Ö.

Max:

STANDARD

Prod/Sales:

Prod/Sales:

Prod/Sales:

₹ Paid by: RANCH

100.00000000

Paid to: LESSOR (M) BC MINISTER FIN

Other Percent:

Gas: Royalty: S/S OIL: Min:

Deduction:

Roy Percent:

Royalty Type

100.00000000

100.00000000

F Yes

C129592 RANCH

524.000 542.000

Exp: Aug 22, 1993

Ext: 58

Eff: Aug 23, 1983

CH

PNG

Sub: C M68340

ACTIVE

524.000

NTS 94-P-10 BLK G UNIT 52, 53,

PNG TO BASE JEAN\_MARIE 54, 55, 62, 63, 64, 65

3930.00

Total Rental:

Sep 23, 2010 May 08, 2017 Jan 30, 1990 Related Contracts ---P&S  $\geq$ 正 PS00001 A C109497B C129592 F

Ret

Hectares

Šet

Hectares

Status

RANCH RANCH 13400

100.00000000

Status/Type ---------- Well U.W.I.

200/B-062-G/094-P-10/00SUSP/GAS

200/B-064-G/094-P-10/00SUSP/GAS 200/A-054-G/094-P-10/00FLW/GAS 100.000000000 % of PROD

Prod/Sales:

Sliding Scale Convertible % of Prod/Sales

Product Type ALL

Royalty / Encumbrances

z

Roy Percent:

<Linked> Royalty Type C109497 B GROSS OVERRIDING ROYALTY

12.00000000 Gas: Royalty: Deduction:

S/S OIL: Min:

Min Pay:

CS LAND Version: 11.1.6

Page Number: 194

RANCH ENERGY CORPORATION Mineral Property Report

WILDBOY

FORT ST JOHN

Division:

\*\*REPORTED IN HECTARES\*\*

Exposure Oper.Cont. ROFR

DOI Code

BRITISH COLUMBIA Province: Area

> Int Type / Lse No/Name Lse Type Lessor Type Operator / Payor File Number File Status Mineral Int

Gross

WILDBOY FIELD

Net Doi Partner(s)

(cont'd)

12.00000000 Div:

Lease Description / Rights Held

Max: 5.00000000 Other Percent:

1/23.8365

Prod/Sales: Prod/Sales:

> 20.31250000 35.000000000 44.68750000 3147479 CDA INC OBSIDIAN LTD FREEHOLD

GORPD

Paid to:

GORBY Paid by: RANCH

100.00000000 0

ROYALTY DEDUCTIONS -

Review Date: 2013/03/14 Reviewed By: RB

GAS DEDUCTIONS BASED ON SALES

Ź Ł

compression

gathering

processing

not to exceed GCA (in province well drilled)

not to exceed 40% of sales

not to exceed 00% of LOR

royalty owner has option to take in kind

CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC. DEDUCTIONS other comments: COSTS FOR GATHERING, TREATING AND PROCESSING SHALL BE SHALL NOT EXCEED 40% OF SALE VALUE

OIL DEDUCTIONS BASED ON PRODUCTION

Z E

dirty oil hauling z

clean oil hauling

separating & treating

\*\*REPORTED IN HECTARES\*\* Report Date: Jun 28, 2019 Page Number: 195

#### RANCH ENERGY CORPORATION Mineral Property Report

BRITISH COLUMBIA Lease Description / Rights Held WILDBOY FIELD FORT ST JOHN Province: Division: Area DOI Code WILDBOY Exposure Oper.Cont. ROFR Net Doi Partner(s) Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor File Number File Status Mineral Int

(cont'd)

not to exceed 00% of LOR z >ပ M68340

royalty owner has option to take in kind

other comments: ALL REASONABLE COSTS OF TRANSPORTATION SHALL BE CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC.

Royalty / Encumbrances O M68340

100.000000000 % of PROD Sliding Scale Convertible % of Prod/Sales Prod/Sales: Prod/Sales: Prod/Sales: 100.00000000 <u>(</u> z ₹ Paid by: RANCH ≅. Μin Min Pay: Product Type 100.00000000 Max: ALL STANDARD Ê **CROWN SLIDING SCALE** LESSOR Paid to: LESSOF BC MINISTER FIN Other Percent: Gas: Royalty: S/S OIL: Min: Roy Percent: Deduction: Royalty Type

Status/Type -----Sep 23, 2010 May 08, 2017 Jan 30, 1990 --- Related Contracts ---NTS 94-P-10 BLK G UNIT 76, 77, NG IN JEAN\_MARIE P&S ᇤᇰ ----- Well U.W.I. PS00001 A C129592 F C109497 B 86, 87 Net 100.00000000 Hectares 1965.00 Royalty / Encumbrances F Yes Total Rental: C129592 Net 262.000 RANCH 262.000 262.000 Hectares Exp: Aug 22, 1994 Ext: 58(3)(a) Eff: Aug 23, 1984 CR Status RANCH RANCH 13763 g ≥ 100.00000000 Sub: A ACTIVE M68341

200/B-076-G/094-P-10/00PRODUCING/GAS

\*\*REPORTED IN HECTARES\*\* Page Number:

RANCH ENERGY CORPORATION Mineral Property Report

BRITISH COLUMBIA FORT ST JOHN Division:

WILDBOY

WILDBOY FIELD Province: Area

> Int Type / Lse No/Name Lse Type Lessor Type File Number File Status

Exposure Oper.Cont. ROFR Gross

Operator / Payor Mineral Int

Net Doi Partner(s)

DOI Code

Lease Description / Rights Held

(cont'd)

Sliding Scale Convertible Product Type ALL C109497 B GROSS OVERRIDING ROYALTY <Linked> Royalty Type

100.000000000 % of PROD % of Prod/Sales

200/A-087-G/094-P-10/00PRODUCING/GAS

Roy Percent:

Gas: Royalty: Deduction:

⋖

M68341

12.00000000 5.000000000 S/S OIL: Min:

Other Percent:

Min Pay:

Prod/Sales: Prod/Sales: 1/23.8365

Prod/Sales:

12.00000000 Div: Max:

0 GORBY

> 44.68750000 <u>0</u> Paid to: GORPD OBSIDIAN LTD

Paid by: RANCH

35.00000000 20.31250000 3147479 CDA INC

FREEHOLD

100.00000000

ROYALTY DEDUCTIONS -

Review Date: 2013/03/14 Reviewed By: RB

GAS DEDUCTIONS BASED ON SALES

(<u>N</u>

compression

gathering

processing

not to exceed GCA (in province well drilled)

not to exceed 40% of sales

not to exceed 00% of LOR

royalty owner has option to take in kind

CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC. DEDUCTIONS other comments: COSTS FOR GATHERING, TREATING AND PROCESSING SHALL BE

SHALL NOT EXCEED 40% OF SALE VALUE

OIL DEDUCTIONS BASED ON PRODUCTION

RANCH ENERGY CORPORATION Mineral Property Report

FORT ST JOHN Division:

\*\*REPORTED IN HECTARES\*\*

WILDBOY

BRITISH COLUMBIA WILDBOY FIELD Province:

> Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor File Number File Status Mineral Int

Exposure Oper.Cont. ROFR

DOI Code

Net Doi Partner(s)

Lease Description / Rights Held

Area

(cont'd)

M68341

⋖

(N)

dirty oil hauling

clean oil hauling

separating & treating

not to exceed 00% of LOR

royalty owner has option to take in kind z >

other comments: ALL REASONABLE COSTS OF TRANSPORTATION SHALL BE CHARGED

ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC.

Royalty / Encumbrances

100.00000000 % of PROD % of Prod/Sales Sliding Scale Convertible Product Type ALL

Min Pay:

STANDARD

**CROWN SLIDING SCALE** 

Royalty Type

Roy Percent:

Deduction:

<u>Ö</u> Min:

Prod/Sales: Prod/Sales: Prod/Sales:

Max:

Other Percent:

Gas: Royalty: S/S OIL: Min: (C) 100.00000000 ⋛ Paid by: RANCH

100.00000000 Ē Paid to: LESSOR BC MINISTER FIN F Yes

C129592 RANCH

0.000 0.000

**Eff:** May 13, 1979 **Exp:** May 12, 1989

CR

0.000

Ext: 58

42957 RANCH

Sub: A ACTIVE

M68342

0.00

Total Rental:

100.00000000

NTS 94-P-10 BLK J UNIT 94, 95 NTS 94-P-15 BLK B UNIT 4, 5 PNG TO TOP JEAN\_MARIE

BRITISH COLUMBIA Related Contracts ----Lease Description / Rights Held WILDBOY FIELD FORT ST JOHN P&S ᇤᇰ C109497 M C129592 F PS00001 A Province: Division: Area : 93.75000000 % of PROD Set Sliding Scale Convertible % of Prod/Sales Prod/Sales: Prod/Sales: Prod/Sales: RANCH ENERGY CORPORATION Mineral Property Report DOI Code Hectares 1/23.8365 WILDBOY Royalty / Encumbrances Exposure Oper.Cont. ROFR 12.00000000 Div: Min Pay: Net Doi Partner(s) Net **Product Type** Gross Hectares Max: ALL 12.00000000 5.000000000 C109497 MGROSS OVERRIDING ROYALTY \*\*REPORTED IN HECTARES\*\* Other Percent: Gas: Royalty: S/S OIL: Min: **Roy Percent:** Lse Type Lessor Type Int Type / Lse No/Name Deduction: <Linked> Royalty Type Operator / Payor Status Report Date: Jun 28, 2019 100.00000000 RANCH Page Number: 198 File Number (cont'd) File Status Mineral Int Sub: A M68342

Jan 30, 1990 Sep 23, 2010

May 08, 2017

ROYALTY DEDUCTIONS -

100.00000000

GORBY

Paid by: RANCH

<u>ල</u>

Paid to: GORPD

OBSIDIAN LTD

29.33330000 37.33330000 33.33340000

> 3147479 CDA INC PRAIRIESKY ROYA

Review Date: 2013/03/14 Reviewed By: RB

GAS DEDUCTIONS BASED ON SALES

Ñ Ł

Y compression

gathering

processing

RANCH ENERGY CORPORATION Mineral Property Report

BRITISH COLUMBIA WILDBOY FIELD Province: Area

\*\*REPORTED IN HECTARES\*\*

WILDBOY

DOI Code

FORT ST JOHN

Division:

Lse Type Lessor Type Int Type / Lse No/Name File Number File Status Mineral Int

Exposure Oper.Cont. ROFR

Operator / Payor

Net Doi Partner(s)

Lease Description / Rights Held

(cont'd)

M68342

not to exceed GCA (in province well drilled) ⋖

not to exceed 40% of sales

not to exceed 00% of LOR z >

royalty owner has option to take in kind

CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC. DEDUCTIONS other comments: COSTS FOR GATHERING, TREATING AND PROCESSING SHALL BE

SHALL NOT EXCEED 40% OF SALE VALUE

OIL DEDUCTIONS BASED ON PRODUCTION

(N Z

dirty oil hauling z

clean oil hauling

separating & treating

not to exceed 00% of LOR

royalty owner has option to take in kind zz >

other comments: ALL REASONABLE COSTS OF TRANSPORTATION SHALL BE CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC. Sliding Scale Convertible % of Prod/Sales Product Type Royalty Type

100.000000000 % of PROD

z

Prod/Sales: Prod/Sales: Prod/Sales:

ALL **CROWN SLIDING SCALE** 

STANDARD Gas: Royalty: Deduction:

Roy Percent:

Other Percent: S/S OIL: Min:

Paid to: LESSOR (M)

Max:

0 ₹ Paid by:

Min: <u>ö</u>

Min Pay:

Report Date:	Report Date: Jun 28, 2019		Andrea	RANCH ENERGY CORPORATION	CORPORATION	Division:		FORT ST JOHN
rage number.		**REPORTED IN HECTARES**		Mineral Property Report	ту кероп	Province: Area :		BRITISH COLUMBIA WILDBOY FIELD
File Number File Status Mineral Int	File Number Lse Type Lessor Type File Status Int Type / Lse No/Name Mineral Int Operator / Payor	sor Type Vo/Name or	Exposure Gross Net	Exposure Oper.Cont. ROFR Gross Net Doi Partner(s)	DOI Code	Lease	Lease Description / Rights Held	ights Held
(cont'd)								
M68342	A BC MI	BC MINISTER FIN	100.00000000	RANCH	100.00000000			
M68342	PNG CR			30.500 C110666 L Yes	POOLED	NTS 94	NTS 94-P-15 BLK B UNIT 4, 5	NIT 4, 5
Sub: B ACTIVE	WI 42957	Exp: May 12, 1989 Ext: 58	2, 1989 130.500 44.334	00 RANCH 34 CNR STREET	33.97245200 66.02754800	PNG IN	PNG IN JEAN_MARIE	
	<b>CNR STREET</b>							Contracts
100.00000000	RANCH			Total Rental: 978.75	Ω.	C109497 N	7N FI	Jan 30, 1990
			:	-				Sep 01, 2003
	Status		Hectares	Net	Hectares	Net C129592 R PS00001 A	2R JV 1A P&S	Sep 23, 2010 May 08, 2017
			       	Royalty / Encumbrances				

be Sliding Scale Convertible % of Prod/Sales	Y 93.7500000 % of PROD
Product Typ	ALL
<linked> Royalty Type</linked>	C109497 N GROSS OVERRIDING ROYALTY

12.00000000 Div: 1/23.8365 Min Pay: 5.00000000 Max: 12.00000000 Other Percent: Gas: Royalty: S/S OIL: Min: Deduction:

Roy Percent:

Prod/Sales: Prod/Sales: Prod/Sales:

43.85632900 56.14367100 <u></u> Paid by: GORBY RANCH CANADIAN NTRL R 37.33330000 33.33340000 29.33330000 <u>(</u> Paid to: GORPD 3147479 CDA INC **OBSIDIAN LTD** 

ROYALTY DEDUCTIONS -

CANADIAN NTRL R

Review Date: 2013/03/14 Reviewed By: RB

GAS DEDUCTIONS BASED ON SALES

\*\*REPORTED IN HECTARES\*\* Page Number: 201

RANCH ENERGY CORPORATION Mineral Property Report

WILDBOY

FORT ST JOHN Division:

> Lse Type Lessor Type File Number

Exposure Oper.Cont. ROFR

DOI Code

BRITISH COLUMBIA WILDBOY FIELD Province: Area

> Int Type / Lse No/Name Operator / Payor File Status Mineral Int

Net Doi Partner(s) Gross

Lease Description / Rights Held

(cont'd)

M68342

Ω

compression

gathering

processing

not to exceed GCA (in province well drilled)

not to exceed 40% of sales

not to exceed 00% of LOR

royalty owner has option to take in kind

CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC. DEDUCTIONS other comments: COSTS FOR GATHERING, TREATING AND PROCESSING SHALL BE

SHALL NOT EXCEED 40% OF SALE VALUE

OIL DEDUCTIONS BASED ON PRODUCTION

dirty oil hauling

clean oil hauling

separating & treating

not to exceed 00% of LOR

royalty owner has option to take in kind

other comments: ALL REASONABLE COSTS OF TRANSPORTATION SHALL BE CHARGED

ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC.

#### GENERAL REMARK -

PAYOR OF GOR AS PER POOLING (C-05203)

Royalty Type CROWN SLIDING SCALE

100.000000000 % of PROD Sliding Scale Convertible % of Prod/Sales z Product Type ALL

Report Date:		2019			œ	ANCH	ENERG	Y CORP	RANCH ENERGY CORPORATION		Division:	FORT ST JOHN	N.
Page Number:		202 **REPORTED IN HECTARES**	НЕСТАР	3ES**		Mine	ral Prop WILDBOY	erty Rep	oort		Province: Area :	BRITISH COLUMBIA WILDBOY FIELD	LUMBIA
File Number File Status Mineral Int	Lse Type Int Type Operato	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	Type ame		Exposure Gross Net		Oper.Cont. ROFR Doi Partner(s)	Ю *	DOI Code		Lease Descri	Lease Description / Rights Held	Held
(cont'd) M68342	ш	Roy Percent: Deduction: Gas: Royalty: S/S OIL: Min: Other Percent:	cent: ion: iyalty: : Min: ercent:	STANDARD	Мах:	- -	Min Pay: Div: Min:		Prod/Sales: Prod/Sales: Prod/Sales:	ales: ales: ales:		e e	
		Paid to: LESSO BC MINISTER FIN	LESSOR TER FIN	R (M)	100.00000000		Paid by: PC RANCH CNR STREET	POOLED (C)	5) 33.97245200 66.02754800				
M68342 Sub: C	PNG	CR	Eff: Exp:	Eff: May 13, 1979 Exp: May 12, 1989	130.500	C110666 RANCH	s K Yes	33.6	POOLED 33.97245200		NTS 94-P-10	NTS 94-P-10 BLK J UNIT 94, 95	. 95
	42957	1	<b>Ext:</b> 58	58	44.334	CNR STREET	REET	9.69	66.02754800		PNG IN JEAN_MARIE	_MARIE	
100.00000000	CNR SI MEE! RANCH	# # -				Total Rental:		978.75				Related Contracts	ıcts
											C109497 T	正	Jan 30, 1990
	<b>"</b>	Status		<b>I</b>	Hectares	Ž	Net	Hed	Hectares	Net	C110666 K C129592 Q PS00001 A	POOL JV P&S	Sep 01, 2003 Sep 23, 2010 May 08, 2017
					Roy	alty / Enc	Royalty / Encumbrances		-				
<b>7</b> 5	inked>   09497 T (	<linked> Royalty Type C109497 T GROSS OVERRIC</linked>	SE ERRIDIN	<linked> Royalty Type C109497 T GROSS OVERRIDING ROYALTY</linked>	Product Type ALL		iding Scale Y	Sliding Scale Convertible	e % of Prod/Sales 93.75000000 % of	Sales % of PROD			
		Deduction: Gas: Royalty: S/S OIL: Min: Other Percent:	cent: ion: yalty: : Min: ercent:	YES 12.00000000 5.00000000	Max:	Min Pay: 12.0000000 Div: Min:		1/23.8365	Prod/Sales: Prod/Sales: Prod/Sales:	ales: ales: ales:	•		
		Paid to: GO OBSIDIAN LTD	GORPD NLTD	<u>(</u> )	29.33330000		Paid by: CRANCH	GORBY (C	(C) 43.85632900				

Page Number: 203

\*\*REPORTED IN HECTARES\*\*

RANCH ENERGY CORPORATION Mineral Property Report

WILDBOY

FORT ST JOHN Division:

Province:

BRITISH COLUMBIA

Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor

> File Number File Status Mineral Int

Exposure Oper.Cont. ROFR

Net Doi Partner(s)

DOI Code

WILDBOY FIELD Area Lease Description / Rights Held

(cont'd)

3147479 CDA INC O

M68342

FREEHOLD

37.33330000

33.33340000

56.14367100 CANADIAN NTRL R

> Review Date: 2013/03/14 Reviewed By: RB ROYALTY DEDUCTIONS -

GAS DEDUCTIONS BASED ON SALES

Ω Ž

compression

gathering

processing

not to exceed GCA (in province well drilled)

not to exceed 40% of sales

not to exceed 00% of LOR

royalty owner has option to take in kind

other comments: COSTS FOR GATHERING, TREATING AND PROCESSING SHALL BE CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC. DEDUCTIONS SHALL NOT EXCEED 40% OF SALE VALUE

OIL DEDUCTIONS BASED ON PRODUCTION

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dirty oil hauling

clean oil hauling

separating & treating

not to exceed 00% of LOR

royalty owner has option to take in kind

other comments: ALL REASONABLE COSTS OF TRANSPORTATION SHALL BE CHARGED

Report Date:	Jun 28, 2019	RANCH ENERGY CORPORATION	Division: FORT ST JOHN
rage number.		Mineral Property Report WILDBOY	Province: BRITISH COLUMBIA Area : WILDBOY FIELD
File Number File Status Mineral Int	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	Exposure Oper.Cont. ROFR DOI Code Gross ** ** ** ** ** ** ** ** ** ** ** ** *	l ease Description / Rights Held
(cont'd)		1	
M68342	C ON THE SAME BASIS AS IS	SIS AS IS ACCEPTED BY THE CROWN IN BC.	
	GENERAL REMARK - PAYOR OF GOR AS	<b>VERAL REMARK -</b> PAYOR OF GOR AS PER POOLING (C-05203)	
	iG SC <b>t:</b>	Product Type Sliding Scale Convertible % of Prod/Sales ALL Y N 100.00000000 % of	PROD
	Deduction: STANDARD Gas: Royalty: S/S OIL: Min: Other Percent:	DARD  Min Pay: Prod/Sales:  Max: Div: Prod/Sales:  Min: Prod/Sales:	
	Paid to: LESSOR (M) BC MINISTER FIN	4)	
M68343 Sub: A ACTIVE	PNG CR <b>Eff:</b> May 13, 1979 WI <b>Exp:</b> May 12, 1989 10303 <b>Ext:</b> 58	3, 1979 0.000 C129592 E Yes WI 2, 1989 0.000 RANCH 100.00000000 0.000	NTS 94-P-10 BLK I UNIT 17, 18, 19, 20, 27, 28, 29, 30, 37, 38, 39, 40, 47, 48, 49, 50
100.00000000	RANCH D RANCH	Total Rental: 0.00	NTS 94-P-10 BLK J UNIT 11, 21, 31, 41 PNG TO TOP JEAN MARIE
	Status	Hectares Net Hectares Net	
		Royalty / Encumbrances	C109497 A FI Jan 30, 1990 C129592 E JV Sep 23, 2010 PSONO01 A P&S May 08, 2017
V O	<linked> Royalty Type C109497 A GROSS OVERRIDING ROYALTY</linked>	Product Type Sliding Scale Convertible % of Prod/Sales /ALTY ALL Y N 100.0000000 % of PROD	08

Page Number: 205

\*\*REPORTED IN HECTARES\*\*

RANCH ENERGY CORPORATION Mineral Property Report

FORT ST JOHN Division:

BRITISH COLUMBIA WILDBOY FIELD Province: Area

> Int Type / Lse No/Name Lse Type Lessor Type

> > File Number

File Status Mineral Int

DOI Code Exposure Oper.Cont. ROFR

WILDBOY

Net Doi Partner(s)

Lease Description / Rights Held

(cont'd)

Operator / Payor

Roy Percent:

Deduction:

M68343

12.00000000 Gas: Royalty: S/S OIL: Min: ⋖

Min Pay: 12.00000000 Div:

Prod/Sales: Prod/Sales:

> Max: 5.000000000 Other Percent:

1/23.8365

Prod/Sales:

27.50000000 0 Paid to: GORPD OBSIDIAN LTD

Paid by: RANCH

35.00000000 37.50000000 PRAIRIESKY ROYA 3147479 CDA INC

(C) 100.00000000 GORBY

ROYALTY DEDUCTIONS -

Review Date: 2013/03/14 Reviewed By: RB

GAS DEDUCTIONS BASED ON SALES

Z E

compression

gathering

processing

not to exceed GCA (in province well drilled)

not to exceed 40% of sales

not to exceed 00% of LOR

royalty owner has option to take in kind

CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC. DEDUCTIONS other comments: COSTS FOR GATHERING, TREATING AND PROCESSING SHALL BE SHALL NOT EXCEED 40% OF SALE VALUE

OIL DEDUCTIONS BASED ON PRODUCTION

(XX

RANCH ENERGY CORPORATION Mineral Property Report

BRITISH COLUMBIA Province:

FORT ST JOHN

\*\*REPORTED IN HECTARES\*\*

Exposure Oper.Cont. ROFR Int Type / Lse No/Name Lse Type Lessor Type

Net Doi Partner(s)

Area

Lease Description / Rights Held

WILDBOY

DOI Code

Division:

WILDBOY FIELD

(cont'd)

Operator / Payor

File Number File Status Mineral Int

⋖ M68343

dirty oil hauling

clean oil hauling

separating & treating

not to exceed 00% of LOR zz >

royalty owner has option to take in kind

other comments: ALL REASONABLE COSTS OF TRANSPORTATION SHALL BE CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC.

Royalty / Encumbrances

Product Type ALL Royalty Type CROWN SLIDING SCALE

Sliding Scale Convertible % of Prod/Sales
Y N 100.00000000 % of PROD

Min: Min Pay: <u>ت</u>

Max:

STANDARD

Prod/Sales: Prod/Sales: Prod/Sales:

> ⋛ Paid by: RANCH

> > 100.00000000

 $\widehat{\mathbf{z}}$ 

Paid to: LESSOR

Other Percent:

Gas: Royalty:

Deduction:

S/S OIL: Min:

Roy Percent:

**BC MINISTER FIN** 

100.00000000

33.97245200 POOLED

C110666 H Yes

66.02754800

**CNR STREET** 

133.206 392.100 392.100

RANCH

Exp: May 12, 1989

Ext: 58

CDN NATURAL RES

10303

ACTIVE

100.00000000 RANCH

Eff: May 13, 1979

CR

PNG WR

Sub: B M68343

PNG IN JEAN MARIE

NTS 94-P-10 BLK J UNIT 31, 41

NTS 94-P-10 BLK I UNIT 37, 40,

--- Related Contracts

Total Rental:

2940.75

Report Date: Jun 28, 2019.

Page Number: 207

# RANCH ENERGY CORPORATION Mineral Property Report

FORT ST JOHN Division: BRITISH COLUMBIA WILDBOY FIELD Province:

Area WILDBOY \*\*REPORTED IN HECTARES\*\*

Lease Description / Rights Held DOI Code Exposure Oper.Cont. ROFR Net Doi Partner(s) Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor File Number File Status Mineral Int

(cont'd)

Sub: B M68343

Status

Hectares

Ret

Royalty / Encumbrances

Hectares

Net

F1 POOL C110666 H C109497 L

3 C129592 P

Sep 23, 2010 May 08, 2017 Jan 30, 1990 Sep 01, 2003 P&S PS00001 A

Status/Type -----200/B-050-I/094-P-10/00 PRODUCING/GAS 200/D-037-I/094-P-10/00 PRODUCING/GAS ----- Well U.W.I.

> % of Prod/Sales Product Type Sliding Scale Convertible
> ALL Y N 10

ALL

C109497 L GROSS OVERRIDING ROYALTY

<Linked> Royalty Type

Roy Percent:

Deduction:

100.000000000 % of PROD

Prod/Sales: Prod/Sales:

1/23.8365

12.00000000 **Div:** 

мах:

12.00000000 5.00000000

Gas: Royalty: S/S OIL: Min:

Min Pay:

Prod/Sales:

43.85632900 0 GORBY

Paid by: RANCH

0

Paid to: GORPD

**OBSIDIAN LTD** 

Other Percent:

3147479 CDA INC

FREEHOLD

56.14367100 CANADIAN NTRL R

ROYALTY DEDUCTIONS -

35.000000000 37.50000000 27.50000000

Review Date: 2013/03/14 Reviewed By: RB

GAS DEDUCTIONS BASED ON SALES

ر ع

compression

gathering

processing

not to exceed GCA (in province well drilled)

not to exceed 40% of sales

not to exceed 00% of LOR

\*\*REPORTED IN HECTARES\*\* Page Number: 208

RANCH ENERGY CORPORATION Mineral Property Report

FORT ST JOHN Division: BRITISH COLUMBIA Province:

WILDBOY

Exposure Oper.Cont. ROFR

DOI Code

WILDBOY FIELD

Lse Type Lessor Type File Number

File Status Mineral Int

Int Type / Lse No/Name Operator / Payor

Area

Net Doi Partner(s)

Lease Description / Rights Held

(cont'd)

M68343

royalty owner has option to take in kind മ

CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC. DEDUCTIONS other comments: COSTS FOR GATHERING, TREATING AND PROCESSING SHALL BE SHALL NOT EXCEED 40% OF SALE VALUE

OIL DEDUCTIONS BASED ON PRODUCTION

(N S

dirty oil hauling

clean oil hauling

separating & treating

not to exceed 00% of LOR

royalty owner has option to take in kind

other comments: ALL REASONABLE COSTS OF TRANSPORTATION SHALL BE CHARGED

ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC.

#### **GENERAL REMARK-**

PAYOR OF GOR AS PER POOLING (C-05203)

Royalty Type	Product Type	Sliding Scale	Convertible	Sliding Scale Convertible % of Prod/Sales
CROWN SLIDING SCALE	ALL	<b>&gt;</b>	z	N 100.000000000 % of PROD
Rov Percent:				

STANDARD Deduction:

Min Pay: ;; ⊡ Min: Max: Other Percent: Gas: Royalty: S/S OIL: Min:

Prod/Sales: Prod/Sales:

Prod/Sales:

€ Paid to: LESSOR BC MINISTER FIN

33.97245200 POOLED

Paid by: RANCH 100.00000000

Report Date:	Jun 28, 2019		Œ	RANCH ENERGY CORPORATION	CORPORAT	NOI	Division:	FORT ST JOHN	NHO
		HECTARES**		Mineral Property WILDBOY	пу кероп		Province: Area :	BRITISH COLUMBIA WILDBOY FIELD	OLUMBIA IELD
File Number File Status Mineral Int	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	Туре Іате	Exposure Gross Net	Exposure Oper.Cont. ROFR Gross Net Doi Partner(s)	DOI Code	*	Lease Descri	Lease Description / Rights Held	Held
(cont'd) M68343	ω			CNR STREET	66.02754800	4800			
M68343 <b>Sub:</b> C ACTIVE 100.00000000	PNG CR WI 10303 CNR STREET	Eff: May 13, 1979 Exp: May 12, 1989 Ext: 58	914.900 914.900 310.814	C110666 A Yes RANCH CNR STREET Total Rental: 6861.75	POOLED 33.97245200 66.02754800		NTS 94-P-10 BLK I UN 19, 20, 27, 28, 29, 30, 48, 49 NTS 94-P-10 BLK J UI PNG IN JEAN_MARIE	NTS 94-P-10 BLK I UNIT 17, 18, 19, 20, 27, 28, 29, 30, 38, 39, 48, 49 NTS 94-P-10 BLK J UNIT 11, 21 PNG IN JEAN_MARIE	, 18, 9, 1, 21
	Status	Ĭ	Hectares	Net	Hectares	Net	C109497 F	Related Contracts - FI Ja POOL Se	acts Jan 30, 1990 Sep 01, 2003
			Roy	Royalty / Encumbrances			C129592 P PS00001 A	ک 88 8	Sep 23, 2010 May 08, 2017
<b>₹</b> 5	Linked> Royalty Type C109497 F GROSS OVEF	cLinked> Royalty Type C109497 F GROSS OVERRIDING ROYALTY	Product Type ALL	ype Sliding Scale Convertible  Y N 1	onvertible % of N 100.0000	e % of Prod/Sales 100.000000000 % of PROD		<b>}</b>	
	Hoy Percent: Deduction: Gas: Royalty: S/S OIL: Min: Other Percent	Hoy Percent: Deduction: YES Gas: Royalty: 12.00000000 S/S OIL: Min: 5.0000000	Max: 1	Min Pay: 12.00000000 Div: 1/2: Min:	1/23.8365 F	Prod/Sales: Prod/Sales: Prod/Sales:			
	Paid to: GORPI OBSIDIAN LTD 3147479 CDA INC CANADIAN NTRL	(i)	27.50000000 35.00000000 37.50000000	Paid by: GORBY RANCH CANADIAN NTRL R	GORBY (C) 43.85632900 NTRL R 56.14367100	2900 7100			

ROYALTY DEDUCTIONS -Review Date: 2013/03/14 Reviewed By: RB

GAS DEDUCTIONS BASED ON SALES

\*\*REPORTED IN HECTARES\*\* Page Number: 210

RANCH ENERGY CORPORATION Mineral Property Report

WILDBOY

BRITISH COLUMBIA Province:

FORT ST JOHN

Division:

WILDBOY FIELD Area

**Mineral Int** 

Int Type / Lse No/Name Lse Type Lessor Type Operator / Payor File Number File Status

Exposure Oper.Cont. ROFR Gross

DOI Code

Net Doi Partner(s)

Lease Description / Rights Held

(cont'd)

O M68343 <u>2</u>

compression

gathering

processing

not to exceed GCA (in province well drilled)

not to exceed 40% of sales

not to exceed 00% of LOR

royalty owner has option to take in kind

CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC. DEDUCTIONS other comments: COSTS FOR GATHERING, TREATING AND PROCESSING SHALL BE SHALL NOT EXCEED 40% OF SALE VALUE

OIL DEDUCTIONS BASED ON PRODUCTION

Z Z

dirty oil hauling

clean oil hauling

separating & treating

not to exceed 00% of LOR

royalty owner has option to take in kind

other comments: ALL REASONABLE COSTS OF TRANSPORTATION SHALL BE CHARGED

ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC.

#### GENERAL REMARK -

PAYOR OF GOR AS PER POOLING (C-05203)

CROWN SLIDING SCALE Royalty Type

% of Prod/Sales Sliding Scale Convertible **Product Type** 

100.000000000 % of PROD z ALL

RANCH ENERGY CORPORATION Mineral Property Report

BRITISH COLUMBIA FORT ST JOHN Province: Division:

\*\*REPORTED IN HECTARES\*\*

WILDBOY

Int Type / Lse No/Name Lse Type Lessor Type Operator / Payor File Number File Status Mineral Int

Exposure Oper.Cont. ROFR

DOI Code Net Doi Partner(s)

Lease Description / Rights Held

WILDBOY FIELD Area

(cont'd)

Roy Percent:

STANDARD Gas: Royalty: S/S OIL: Min: Deduction: O

M68343

Other Percent:

<u>::</u> Min Pay:

Max:

Prod/Sales: Prod/Sales:

Min:

Prod/Sales:

33.97245200 66.02754800 Paid by:POOLED(C)RANCH3

**CNR STREET** 

100.00000000

€

Paid to: LESSOR BC MINISTER FIN

NTS 94-P-9 BLK L UNIT 100 NTS 94-P-10 BLK I UNIT 91

⋛

D Yes

C129592 RANCH

0.000 0.000

Exp: May 22, 2000 Eff: May 23, 1990

CH

PNG ₹

M68344

Ext: 58

RANCH RANCH

100.00000000

40142

Sub: A ACTIVE

0.000

100.00000000

0.00

Total Rental:

PNG TO TOP JEAN\_MARIE

--- Related Contracts ---> C129592 D

Sep 23, 2010 May 08, 2017

> P&S PS00001 A

> > Set

Hectares

Net

Hectares

Status

100.000000000 % of PROD % of Prod/Sales Sliding Scale Convertible

Product Type

ALL

CROWN SLIDING SCALE

Royalty Type

Roy Percent:

Deduction:

STANDARD

Royalty / Encumbrances

Div: Min: Min Pay:

Мах:

Other Percent:

S/S OIL: Min:

Gas: Royalty:

Prod/Sales: Prod/Sales:

Prod/Sales:

⋛

(C) 100.00000000

100.00000000 Ē Paid to: LESSOR BC MINISTER FIN

Paid by: RANCH

\*\*REPORTED IN HECTARES\*\*

# RANCH ENERGY CORPORATION Mineral Property Report

WILDBOY

FORT ST JOHN Division:

BRITISH COLUMBIA Province:

WILDBOY FIELD Area

> Int Type / Lse No/Name Lse Type Lessor Type Operator / Payor

> > File Number File Status Mineral Int

Exposure Oper.Cont. ROFR Net Doi Partner(s) Gross

DOI Code

Lease Description / Rights Held

(cont'd)

⋖ M68344 C110666 B Yes 131.000 Eff: May 23, 1990 Exp: May 22, 2000 S PNG ₹

**CNR STREET** RANCH 131.000 44.504

33.97245200 66.02754800 POOLED

NTS 94-P-9 BLK L UNIT 100 NTS 94-P-10 BLK I UNIT 91 PNG IN JEAN\_MARIE ---- Related Contracts ----POOL ≥ C110666 B C129592 R

P&S PS00001 A

Sep 01, 2003

Sep 23, 2010 May 08, 2017

Sep 23, 2010 May 08, 2017

P&S

≥

C129592 L PS00001 A

--- Related Contracts ----

NTS 94-P-16 BLK D UNIT 6, 7 PNG TO BASE JEAN\_MARIE

100.00000000

C129592 L Yes

30.000

Eff: Jul 18, 1990 **Exp:** Jul 17, 2000 **Ext:** 58

S

PNG W

Sub: A

M68345

RANCH RANCH

100.00000000

40420

ACTIVE

CS LAND Version: 11.1.6

RANCH

130.000 130.000 975.00

Total Rental:

Net

Hectares

Sliding Scale Convertible % of Prod/Sales
Y N 100.00000000 % of PROD

Product Type ALL

Royalty Type CROWN SLIDING SCALE

Roy Percent:

Deduction:

Prod/Sales:

66.02754800 33.97245200

**CNR STREET** 

<u>(</u>

POOLED

Paid by:

RANCH

100.00000000

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Paid to: LESSOR

Other Percent:

Gas: Royalty:

S/S OIL: Min:

BC MINISTER FIN

Min

Max:

STANDARD

Min Pay: ë. ⊡

Prod/Sales: Prod/Sales:

Set

Royalty / Encumbrances

RANCH

100.00000000

**CNR STREET** 

Hectares

Status

982.50

Total Rental:

Ext: 58

40142

ACTIVE

Sub: B

M68344

Sep 23, 2010 May 08, 2017 BRITISH COLUMBIA ---- Related Contracts ---Lease Description / Rights Held WILDBOY FIELD FORT ST JOHN NTS 94-P-16 BLK D UNIT 4, 5 PNG TO BASE JEAN\_MARIE P&S ≥ PS00001 A C129592 L Province: Division: Area 100.000000000 % of PROD Ret Set % of Prod/Sales Prod/Sales: Prod/Sales: Prod/Sales: RANCH ENERGY CORPORATION Mineral Property Report 100.00000000 100.00000000 DOI Code Hectares Hectares Sliding Scale Convertible <u>0</u> 975.00 ₹ WILDBOY Royalty / Encumbrances Exposure Oper.Cont. ROFR C129592 L Yes Paid by: RANCH Min: <u>:</u> Min Pay: Net Doi Partner(s) Total Rental: <u>R</u>et Ş RANCH Product Type 130.000 130.000 130.000 100.00000000 Hectares Hectares Max: ALL STANDARD Exp: Jul 17, 2000 Eff: Jul 18, 1990 Ē CROWN SLIDING SCALE \*\*REPORTED IN HECTARES\*\* Paid to: LESSOR BC MINISTER FIN **Ext:** 58 Other Percent: Gas: Royalty: S/S OIL: Min: Roy Percent: Lse Type Lessor Type Int Type / Lse No/Name Deduction: Royalty Type Operator / Payor S Status Status Report Date: Jun 28, 2019 RANCH 100.00000000 RANCH 40421 Page Number: 213 PNG ⋝ (cont'd) File Number File Status Mineral Int Sub: A Sub: A M68345 M68346 ACTIVE

100.000000000 % of PROD Sliding Scale Convertible % of Prod/Sales z Product Type ALL Royalty Type CROWN SLIDING SCALE

Royalty / Encumbrances

\*\*REPORTED IN HECTARES\*\* Report Date: Jun 28, 2019 Page Number: 214

# RANCH ENERGY CORPORATION Mineral Property Report

WILDBOY

BRITISH COLUMBIA WILDBOY FIELD Province:

FORT ST JOHN

Division:

Area

Lease Description / Rights Held Prod/Sales: Prod/Sales: Prod/Sales: 100.00000000 DOI Code 0 ₹ Exposure Oper.Cont. ROFR Div: Min Min Pay: Paid by: RANCH Net Doi Partner(s) Gross 100.00000000 Max: STANDARD  $\widehat{\mathbf{S}}$ Paid to: LESSOR BC MINISTER FIN Other Percent: Gas: Royalty: Roy Percent: S/S OIL: Min: Int Type / Lse No/Name Lse Type Lessor Type Deduction: Operator / Payor ⋖ (cont'd) File Number File Status Mineral Int M68346

May 08, 2017 Sep 23, 2010 Jan 30, 1990 Related Contracts ---NTS 94-P-10 BLK I UNIT 16, 26, PNG TO TOP JEAN\_MARIE P&S 正号 C109497 A C129592 E PS00001 A 36, 46 Š 100.00000000 Hectares 0.00 E Yes Total Rental: <u>Net</u> C129592 RANCH 261.000 261.000 Hectares Count Acreage = No Eff: Nov 17, 1981 Exp: Nov 16, 1991 Ext: 58(3)(a) CB Status RANCH RANCH 12676 ₹ 100.00000000

Sub: A ACTIVE

M68347

100.000000000 % of PROD % of Prod/Sales Sliding Scale Convertible Royalty / Encumbrances Product Type ALL C109497 A GROSS OVERRIDING ROYALTY <Linked> Royalty Type

Status/Type -----

200/C-016-I/094-P-10/00 LIC/UNK

----- Well U.W.I.

1/23.8365 12.00000000 Div: Min Pay: Max: 12.00000000 5.00000000 Gas: Royalty: Other Percent: S/S OIL: Min: Roy Percent: Deduction:

Prod/Sales: Prod/Sales:

Prod/Sales:

100.00000000 <u>O</u> GORBY Paid by: RANCH 27.50000000 35.00000000 Paid to: GORPD 3147479 CDA INC OBSIDIAN LTD

Page Number: 215

RANCH ENERGY CORPORATION Mineral Property Report

FORT ST JOHN Division:

\*\*REPORTED IN HECTARES\*\*

WILDBOY

DOI Code

Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor File Number File Status Mineral Int

Exposure Oper.Cont. ROFR Net Doi Partner(s)

Lease Description / Rights Held

Province:

BRITISH COLUMBIA WILDBOY FIELD Area

(cont'd)

Ø M68347

37.50000000 PRAIRIESKY ROYA

#### ROYALTY DEDUCTIONS -

Review Date: 2013/03/14 Reviewed By: RB

### GAS DEDUCTIONS BASED ON SALES

(X/N)

compression

processing gathering

not to exceed GCA (in province well drilled)

not to exceed 40% of sales

not to exceed 00% of LOR

royalty owner has option to take in kind

CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC. DEDUCTIONS other comments: COSTS FOR GATHERING, TREATING AND PROCESSING SHALL BE

SHALL NOT EXCEED 40% OF SALE VALUE

### OIL DEDUCTIONS BASED ON PRODUCTION

(X)

dirty oil hauling

clean oil hauling

separating & treating

not to exceed 00% of LOR

royalty owner has option to take in kind

other comments: ALL REASONABLE COSTS OF TRANSPORTATION SHALL BE CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC.

519		**REPORTED IN HECTARES**
Jun 28, 2019	216	**REPC
Report Date:	Page Number:	

## RANCH ENERGY CORPORATION Mineral Property Report

BRITISH COLUMBIA Province:

FORT ST JOHN

Division:

WILDBOY

Area

WILDBOY FIELD

Int Type / Lse No/Name Lse Type Lessor Type Operator / Payor File Number File Status Mineral Int

Exposure Oper.Cont. ROFR

Net Doi Partner(s)

DOI Code

Lease Description / Rights Held

(cont'd)

M68347

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Sliding Scale Convertible % of Prod/Sales Product Type ALL

CROWN SLIDING SCALE

Royalty Type

100.000000000 % of PROD

STANDARD **Roy Percent:** Deduction:

Gas: Royalty:

Max: Other Percent: S/S OIL: Min:

Min: Min Pay: <u>~</u>

Prod/Sales: Prod/Sales: Prod/Sales:

> ⋛ **Paid by:** RANCH

> > 100.00000000

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Paid to: LESSOR

BC MINISTER FIN

100.00000000 0

NTS 94-P-10 BLK I UNIT 36, 46 PNG IN JEAN\_MARIE 33.97245200 POOLED

H Yes

C110666 RANCH

130.500 130.500

Related Contracts ---

66.02754800

**CNR STREET** 

44.334

Exp: Nov 16, 1991

Ext: 58(3)(a)

CDN NATURAL RES

12676

WR

Sub: B ACTIVE

M68347

RANCH

100.00000000

Eff: Nov 17, 1981

S

Jan 30, 1990 Sep 01, 2003 Sep 23, 2010 May 08, 2017 FI POOL P&S C110666 H C129592 P PS00001 A C109497 L

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Hectares

200/D-037-I/094-P-10/00 PRODUCING/GAS Status/Type -------- Well U.W.I.

Status

Hectares

Set

Royalty / Encumbrances

978.75

Total Rental:

100.000000000 % of PROD Sliding Scale Convertible % of Prod/Sales z

**Product Type** 

ALL

Roy Percent: Deduction:

<Linked> Royalty Type C109497 L GROSS OVERRIDING ROYALTY

12.00000000 Gas: Royalty: S/S OIL: Min:

Max: 5.00000000

1/23.8365 12.00000000 Div: Min Pay:

Prod/Sales: Prod/Sales:

\*\*REPORTED IN HECTARES\*\* Page Number: 217

RANCH ENERGY CORPORATION Mineral Property Report

WILDBOY

FORT ST JOHN Division:

BRITISH COLUMBIA

File Number

Exposure Oper.Cont. ROFR

Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor

> File Status Mineral Int

Net Doi Partner(s)

WILDBOY FIELD Province: Area

(cont'd)

DOI Code

Lease Description / Rights Held

Other Percent:

Min

Prod/Sales:

35.000000000 37.50000000 27.50000000 <u>(</u>) Paid to: GORPD 3147479 CDA INC OBSIDIAN LTD

CANADIAN NTRL R GORBY Paid by: RANCH

56.14367100 43.85632900

ROYALTY DEDUCTIONS

FREEHOLD

Review Date: 2013/03/14 Reviewed By: RB

GAS DEDUCTIONS BASED ON SALES

(Z )

compression

gathering

processing

not to exceed GCA (in province well drilled)

not to exceed 40% of sales

not to exceed 00% of LOR

royalty owner has option to take in kind

CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC. DEDUCTIONS other comments: COSTS FOR GATHERING, TREATING AND PROCESSING SHALL BE

SHALL NOT EXCEED 40% OF SALE VALUE

OIL DEDUCTIONS BASED ON PRODUCTION

 $\mathbb{Z}$ 

dirty oil hauling

clean oil hauling

separating & treating

not to exceed 00% of LOR zz

RANCH ENERGY CORPORATION Mineral Property Report

FORT ST JOHN Division:

BRITISH COLUMBIA Province:

\*\*REPORTED IN HECTARES\*\*

Int Type / Lse No/Name Lse Type Lessor Type Operator / Payor

File Number File Status Mineral Int

DOI Code

WILDBOY

Exposure Oper.Cont. ROFR

Net Doi Partner(s)

Area

WILDBOY FIELD

Lease Description / Rights Held

(cont'd)

Ω M68347

royalty owner has option to take in kind

other comments: ALL REASONABLE COSTS OF TRANSPORTATION SHALL BE CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC.

GENERAL REMARK -

PAYOR OF GOR AS PER POOLING (C-05203)

M68347

Ω

Royalty / Encumbrances

ALL CROWN SLIDING SCALE **Royalty Type** 

100.000000000 % of PROD % of Prod/Sales Sliding Scale Convertible **Product Type** 

STANDARD

**Roy Percent:** 

Deduction:

Gas: Royalty:

Min: Min Pay: Div:

Max:

Prod/Sales: Prod/Sales:

Prod/Sales:

<u>(</u> POOLED

 $\widehat{\mathbf{z}}$ 

Paid to: LESSOR BC MINISTER FIN

Other Percent: S/S OIL: Min:

Paid by: RANCH 100.00000000

33.97245200 66.02754800 **CNR STREET**  NTS 94-P-10 BLK I UNIT 16, 26 PNG IN JEAN\_MARIE 33.97245200 66.02754800 POOLED C110666 A Yes **CNR STREET** RANCH 130.500 130.500 Exp: Nov 16, 1991 Ext: 58(3)(a) Eff: Nov 17, 1981 S **CNR STREET** 12676 PNG ₹ Sub: C ACTIVE M68347

Status

RANCH

100.00000000

Net Net Hectares

978.75

Total Rental:

Hectares

Net

Sep 01, 2003 Sep 23, 2010 Jan 30, 1990 . - Poo - S C129592 P C110666 A C109497 F

Related Contracts ---

WILDBOY \*\*REPORTED IN HECTARES\*\* Report Date: Jun 28, 2019 Page Number: 219

RANCH ENERGY CORPORATION Mineral Property Report

BRITISH COLUMBIA WILDBOY FIELD Province:

FORT ST JOHN

Division:

Exposure Oper.Cont. ROFR Net Doi Partner(s) Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor File Number File Status Mineral Int

Lease Description / Rights Held

Area DOI Code

(cont'd)

Sub: M68347

P&S PS00001 A

May 08, 2017

Royalty / Encumbrances

Sliding Scale Convertible % of Prod/Sales
Y N 100.00000000 % of PROD Product Type ALL <Linked> Royalty Type C109497 F GROSS OVERRIDING ROYALTY

Roy Percent:

Min Pay: 12.00000000 Gas: Royalty: Deduction:

1/23.8365 12.00000000 Div:

Max:

5.000000000

0

Paid to: GORPD

OBSIDIAN LTD

Other Percent:

S/S OIL: Min:

Prod/Sales:

Prod/Sales: Prod/Sales:

43.85632900 56.14367100 CANADIAN NTRL R GORBY Paid by: RANCH

ROYALTY DEDUCTIONS -

35.000000000 37.50000000 27.50000000

> CANADIAN NTRL R 3147479 CDA INC

Review Date: 2013/03/14 Reviewed By: RB

GAS DEDUCTIONS BASED ON SALES

Z E

compression

gathering

processing

not to exceed GCA (in province well drilled)

not to exceed 40% of sales

royalty owner has option to take in kind not to exceed 00% of LOR

\*\*REPORTED IN HECTARES\*\* Page Number:

RANCH ENERGY CORPORATION Mineral Property Report

BRITISH COLUMBIA Province:

FORT ST JOHN

Division:

WILDBOY.

Int Type / Lse No/Name Lse Type Lessor Type File Number File Status

Exposure Oper.Cont. ROFR Gross

DOI Code

WILDBOY FIELD Area

Mineral Int

Operator / Payor

Net Doi Partner(s)

Lease Description / Rights Held

(cont'd)

M68347

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other comments: COSTS FOR GATHERING, TREATING AND PROCESSING SHALL BE CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC. DEDUCTIONS

SHALL NOT EXCEED 40% OF SALE VALUE

OIL DEDUCTIONS BASED ON PRODUCTION

dirty oil hauling

clean oil hauling

separating & treating

not to exceed 00% of LOR

royalty owner has option to take in kind

other comments: ALL REASONABLE COSTS OF TRANSPORTATION SHALL BE CHARGED

ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC.

#### GENERAL REMARK -

PAYOR OF GOR AS PER POOLING (C-05203)

100.000000000 % of PROD % of Prod/Sales Sliding Scale Convertible Product Type ALL CROWN SLIDING SCALE Royalty Type

**Roy Percent:** 

STANDARD Deduction:

Min: Min Pay: <u>.</u> Max: Other Percent: Gas: Royalty: S/S OIL: Min:

Prod/Sales: Prod/Sales:

Prod/Sales:

100.00000000 Ē Paid to: LESSOR BC MINISTER FIN

33.97245200 <u>©</u> POOLED

66.02754800 **CNR STREET** Paid by: RANCH

Report Date: Jun 28, 2019	Jun 28, 201	ი			neden.	RANCH	ENERGY	COP	RANCH ENERGY CORPORATION		Division:	FORT ST JOHN	NHO
** # # # # # # # # # # # # # # # # # #	**REPOR	**REPORTED IN HECTARES**	IECTAR	IES**		Mine	Mineral Property Report	erty Ke	port		Province: Area :	BRITISH COLUMBIA WILDBOY FIELD	)LUMBIA IELD
File Number Lse Type Lessor Type File Status Int Type / Lse No/Name Mineral Int Operator / Payor	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	Lessor T se No/Na Payor	ype ime		Exposure Gross Net	Exposure Oper.Cont. ROFR Gross Net Doi Partner(s)	ont. ROFR tner(s)	٠ *	DOI Code		Lease Descri	Lease Description / Rights Held	Held
(cont'd)													
M68347	O				Western Desirement of the Principle of t								***************************************
M68348 <b>Sub:</b> A	PNG WI	CR	Exp: -	Eff: Nov 17, 1981 Exp: Nov 16, 1991		131.000 C129592 E Yes 131.000 RANCH	2 E Yes	100	WI 100.00000000		NTS 94-P-10 PNG TO TOP	NTS 94-P-10 BLK I UNIT 94, 95 PNG TO TOP JEAN_MARIE	96 -
AC 1.VE	RANCH		Ä	<b>EXI:</b> 56(3)(a)	131.000	n Total Rental:	ental: 0.00	0				Related Contracts	acts
100.00000000 RANCH	RANCH		Coun	Count Acreage =	<sub>S</sub>						C129592 E	ਛ⊰	Jan 30, 1990 Sep 23, 2010
	Status	tus			Hectares	Ž	Net	Ĭ	Hectares	Net	PS00001 A	P&S	May 08, 2017
					8	yalty / Enc	Royalty / Encumbrances			,			

Sliding Scale Convertible % of Prod/Sales
Y N 100.00000000 % of PROD Prod/Sales: Prod/Sales: 1/23.8365 Min Pay: Product Type ALL 12.00000000 <Linked> Royalty Type
C109497 H GROSS OVERRIDING ROYALTY Gas: Royalty: Roy Percent: Deduction:

12.00000000 **Div:** Min: Max: 5.00000000 Other Percent: S/S OIL: Min:

Prod/Sales:

GORBY Paid by: RANCH 27.50000000

Paid to: GORPD

OBSIDIAN LTD

(C) 100.00000000

35.000000000 37.50000000 3147479 CDA INC FREEHOLD

#### ROYALTY DEDUCTIONS -

Review Date: 2013/03/14 Reviewed By: RB

GAS DEDUCTIONS BASED ON SALES

\*\*REPORTED IN HECTARES\*\* Page Number: 222

RANCH ENERGY CORPORATION Mineral Property Report

Province:

FORT ST JOHN

Division:

BRITISH COLUMBIA

Area

WILDBOY

WILDBOY FIELD

Int Type / Lse No/Name Lse Type Lessor Type

> File Number File Status Mineral Int

Operator / Payor

Exposure Oper.Cont. ROFR Gross

Net Doi Partner(s)

DOI Code

Lease Description / Rights Held

(cont'd)

⋖ M68348

compression

processing gathering

not to exceed GCA (in province well drilled)

not to exceed 40% of sales

not to exceed 00% of LOR

royalty owner has option to take in kind

CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC. DEDUCTIONS other comments: COSTS FOR GATHERING, TREATING AND PROCESSING SHALL BE

SHALL NOT EXCEED 40% OF SALE VALUE

OIL DEDUCTIONS BASED ON PRODUCTION

Z Z

dirty oil hauling

clean oil hauling

separating & treating

not to exceed 00% of LOR

royalty owner has option to take in kind

other comments: ALL REASONABLE COSTS OF TRANSPORTATION SHALL BE CHARGED

ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC.

CROWN SLIDING SCALE Royalty Type

100.000000000 % of PROD % of Prod/Sales Sliding Scale Convertible Product Type

ALL

**Roy Percent:** Deduction:

STANDARD

Gas: Royalty: S/S OIL: Min:

Prod/Sales:

Min Pay:

Report Date: Jun 28, 2019	Jun 28, 2019	RANCH ENERGY CORPORATION	Division: FORT ST JOHN	
rage number:	**REPORTED IN HECTARES**	Mineral Property Report WILDBOY	Province: BRITISH COLUMBIA Area : WILDBOY FIELD	А
File Number File Status Mineral Int	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	Exposure Oper.Cont. ROFR DOI Code Gross Net Doi Partner(s) * *	Lease Description / Rights Held	
(cont'd)	Other Percent:	Max: Div: Prod/Sales: Min: Prod/Sales:	io io	
	Paid to: LESSOR (M) BC MINISTER FIN 100.	Paid by: WI (C) 100.00000000 RANCH 100.00000000		
	PNG CR <b>Eff:</b> Nov 17, 1981 WI <b>Exp:</b> Nov 16, 1991 12674 <b>Ext:</b> 58(3)(a)	> _	NTS 94-P-10 BLK I UNIT 94, 95 PNG IN JEAN_MARIE	000
000000000	MANCH Status F	Hectares Net Hectares	POOL JV P&S	Jan 30, 1990 Sep 01, 2003 Sep 23, 2010 May 08, 2017
<b>∠L</b> ii C10	<linked> Royalty Type C109497 G GROSS OVERRIDING ROYALTY</linked>	Product Type Sliding Scale Convertible % of Prod/Sales  ALL Y N 100.00000000 % of PROD	200/C-094-I/094-P-10/00 PRODUCING/GAS es	Iype
	Hoy Percent: Deduction: YES Gas: Royalty: 12.00000000 S/S OIL: Min: 5.00000000 Other Percent:	Min Pay:         Prod/Sales:           Max:         12.00000000 Div:         1/23.8365         Prod/Sales:           Min:         Min:         Prod/Sales:	ii ii ii	
	Paid to: GORPD (C) OBSIDIAN LTD 20 3147479 CDA INC 42 FREEHOLD 37	Paid by: GORBY (C) 20.00000000 PANCH 43.85632900 42.50000000 CANADIAN NTRL R 56.14367100 37.50000000		

CS LAND Version: 11.1.6

ROYALTY DEDUCTIONS -Review Date: 2013/03/14 Reviewed By: RB

\*\*REPORTED IN HECTARES\*\* Page Number:

RANCH ENERGY CORPORATION Mineral Property Report

FORT ST JOHN Division:

WILDBOY

BRITISH COLUMBIA Province:

> Int Type / Lse No/Name Lse Type Lessor Type File Number File Status

Exposure Oper.Cont. ROFR Gross

WILDBOY FIELD Area

Mineral Int

Operator / Payor

Net Doi Partner(s)

DOI Code

Lease Description / Rights Held

(cont'd)

M68348

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GAS DEDUCTIONS BASED ON SALES

compression

gathering

processing

not to exceed GCA (in province well drilled)

not to exceed 40% of sales not to exceed 00% of LOR royalty owner has option to take in kind

CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC. DEDUCTIONS other comments: COSTS FOR GATHERING, TREATING AND PROCESSING SHALL BE

SHALL NOT EXCEED 40% OF SALE VALUE

OIL DEDUCTIONS BASED ON PRODUCTION

dirty oil hauling

clean oil hauling

separating & treating

not to exceed 00% of LOR

royalty owner has option to take in kind

other comments: ALL REASONABLE COSTS OF TRANSPORTATION SHALL BE CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC.

**CROWN SLIDING SCALE** Royalty Type

100.000000000 % of PROD % of Prod/Sales Sliding Scale Convertible Product Type ALL

RANCH ENERGY CORPORATION Mineral Property Report

FORT ST JOHN Division:

BRITISH COLUMBIA

WILDBOY FIELD Province: Area WILDBOY

Lease Description / Rights Held Prod/Sales: Prod/Sales: Prod/Sales: DOI Code Exposure Oper.Cont. ROFR <u>0</u> Min: Min Pay: Net Doi Partner(s) Gross Max: STANDARD \*\*REPORTED IN HECTARES\*\* Other Percent: Gas: Royalty: Roy Percent: S/S OIL: Min: Lse Type Lessor Type Int Type / Lse No/Name Deduction: Operator / Payor മ (cont'd) File Number File Status Mineral Int M68348

33.97245200 66.02754800 <u>0</u> Paid by: POOLED RANCH **CNR STREET** 100.00000000 Ŝ

Paid to: LESSOR

BC MINISTER FIN

Sub: A ACTIVE

M68349

Sep 23, 2010 May 08, 2017 Jan 30, 1990 Related Contracts --NTS 94-P-15 BLK A UNIT 4, 5, 14, 15, 16, 24, 25, 26 PNG TO TOP JEAN\_MARIE P&S  $\geq$ 됴 C109497 D C129592 F PS00001 A Net 100.00000000 Hectares 0.00 F Yes Total Rental: C129592 Ret RANCH 0.000 0.000 0.000 Hectares Exp: Jul 21, 1988 Eff: Jul 22, 1978 Ext: 58 S Status RANCH 100.00000000 RANCH PNG 9565 ⋝

Royalty / Encumbrances

100.000000000 % of PROD % of Prod/Sales Product Type Sliding Scale Convertible ALL C109497 D GROSS OVERRIDING ROYALTY **Roy Percent:** <Linked> Royalty Type

Deduction:

1/23.8365 12.00000000 Div: Min Pay: Max: 12.00000000 5.00000000 Gas: Royalty: S/S OIL: Min:

Paid to: GORPD OBSIDIAN LTD

Other Percent:

<u>(</u>

12.50000000

100.00000000 GORBY **Paid by:** RANCH

Prod/Sales: Prod/Sales:

Prod/Sales:

2019	
Jun 28,	-
Date:	
	:
Report	•

\*\*REPORTED IN HECTARES\*\* Page Number: 226

## RANCH ENERGY CORPORATION Mineral Property Report

BRITISH COLUMBIA FORT ST JOHN Province: Division:

Int Type / Lse No/Name Lse Type Lessor Type File Number File Status Mineral Int

Exposure Oper.Cont. ROFR Gross

WILDBOY FIELD Area

Operator / Payor

Net Doi Partner(s)

DOI Code

WILDBOY

Lease Description / Rights Held

(cont'd)

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M68349

PRAIRIESKY ROYA 3147479 CDA INC

50.00000000 37.50000000

#### ROYALTY DEDUCTIONS -

Review Date: 2013/03/14 Reviewed By: RB

### GAS DEDUCTIONS BASED ON SALES

Ź

compression

gathering

processing

not to exceed GCA (in province well drilled)

not to exceed 40% of sales

not to exceed 00% of LOR

royalty owner has option to take in kind

CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC. DEDUCTIONS other comments: COSTS FOR GATHERING, TREATING AND PROCESSING SHALL BE

SHALL NOT EXCEED 40% OF SALE VALUE

### OIL DEDUCTIONS BASED ON PRODUCTION

dirty oil hauling

clean oil hauling

separating & treating

not to exceed 00% of LOR

royalty owner has option to take in kind

other comments: ALL REASONABLE COSTS OF TRANSPORTATION SHALL BE CHARGED

RANCH ENERGY CORPORATION Mineral Property Report

BRITISH COLUMBIA Province:

FORT ST JOHN

Division:

\*\*REPORTED IN HECTARES\*\*

WILDBOY

Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor File Number File Status Mineral Int

Exposure Oper.Cont. ROFR Net Doi Partner(s)

DOI Code

WILDBOY FIELD Area Lease Description / Rights Held

(cont'd)

M68349

ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC. ⋖

100.000000000 % of PROD % of Prod/Sales Sliding Scale Convertible Product Type ALL

> **CROWN SLIDING SCALE** Roy Percent:

Royalty Type

STANDARD

Prod/Sales: Prod/Sales:

Min: <u>:</u> Min Pay:

Max:

Prod/Sales:

₹ Paid by: RANCH

100.00000000

S

Paid to: LESSOR BC MINISTER FIN

Other Percent:

Gas: Royalty: S/S OIL: Min:

Deduction:

100.00000000 0

33.97245200 C110666 F Yes RANCH 130.500 130.500

POOLED

66.02754800

Net Hectares

200/C-094-I/094-P-10/00 PRODUCING/GAS Status/Type --------- Well U.W.I.

Sep 23, 2010 Sep 01, 2003

Jan 30, 1990

FI POOL\_

C109497 R C110666 F C129592 Q PS00001 A

Related Contracts ----

NTS 94-P-15 BLK A UNIT 4, 5 PNG IN JEAN\_MARIE May 08, 2017

P&S 3

**CNR STREET** PNG 9565 ≅ Sub: B M68349 ACTIVE

RANCH

100.00000000

Eff: Jul 22, 1978 Exp: Jul 21, 1988 Ext: 58 S

**CNR STREET** 44.334

978.75 Total Rental: Set

Hectares

Status

100.000000000 % of PROD Sliding Scale Convertible % of Prod/Sales z **Product Type** ALL

Royalty / Encumbrances

Roy Percent:

C109497 R GROSS OVERRIDING ROYALTY

<Linked> Royalty Type

12.00000000 Gas: Royalty: S/S OIL: Min: Deduction:

Prod/Sales: Min Pay:

Page Number:

RANCH ENERGY CORPORATION Mineral Property Report

FORT ST JOHN Division:

\*\*REPORTED IN HECTARES\*\*

WILDBOY

BRITISH COLUMBIA Province:

> Int Type / Lse No/Name Lse Type Lessor Type File Number File Status

Exposure Oper.Cont. ROFR Gross

DOI Code

Operator / Payor

WILDBOY FIELD Area

Mineral Int

(cont'd)

Net Doi Partner(s)

Lease Description / Rights Held

12.00000000 Div: Max: 5.000000000 Other Percent:

Prod/Sales: Prod/Sales:

1/23.8365

42.50000000 37.50000000 20.00000000 CANADIAN NTRL R GORPD 3147479 CDA INC **OBSIDIAN LTD** Paid to:

RANCH

43.85632900

CANADIAN NTRL R GORBY Paid by:

56.14367100

ROYALTY DEDUCTIONS -

Review Date: 2013/03/14 Reviewed By: RB

GAS DEDUCTIONS BASED ON SALES

ر ک

compression

gathering

processing

not to exceed GCA (in province well drilled)

not to exceed 40% of sales

not to exceed 00% of LOR

royalty owner has option to take in kind

other comments: COSTS FOR GATHERING, TREATING AND PROCESSING SHALL BE CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC. DEDUCTIONS SHALL NOT EXCEED 40% OF SALE VALUE

OIL DEDUCTIONS BASED ON PRODUCTION

<u>آ</u>

dirty oil hauling z

clean oil hauling

separating & treating

## RANCH ENERGY CORPORATION Mineral Property Report

FORT ST JOHN Division:

\*\*REPORTED IN HECTARES\*\*

WILDBOY

BRITISH COLUMBIA WILDBOY FIELD Province: Area

> DOI Code Exposure Oper.Cont. ROFR Net Doi Partner(s) Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor File Number File Status Mineral Int

Lease Description / Rights Held

(cont'd)

ω M68349

not to exceed 00% of LOR **z** >

royalty owner has option to take in kind

other comments: ALL REASONABLE COSTS OF TRANSPORTATION SHALL BE CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC.

**GENERAL REMARK -**

PAYOR OF GOR AS PER POOLING (C110666)

M68349

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Royalty / Encumbrances

ALL Royalty Type

% of Prod/Sales Sliding Scale Convertible Product Type

100.000000000 % of PROD

CROWN SLIDING SCALE **Roy Percent:** 

STANDARD

Div: Min: Min Pay:

Мах:

Other Percent:

Gas: Royalty: S/S OIL: Min:

Deduction:

Prod/Sales: Prod/Sales:

Prod/Sales:

POOLED **CNR STREET** Paid by: RANCH

33.97245200 66.02754800

<u>(</u>

100.00000000 Ē Paid to: LESSOR **BC MINISTER FIN** 

33.97245200 66.02754800 POOLED C110666 M Yes **CNR STREET** 

RANCH

391.500 391.500

Exp: Jul 21, 1988 Eff: Jul 22, 1978

S

PNG ₹

M68349

Ext: 58

9565

Sub: ACTIVE

133.002

NTS 94-P-15 BLK A UNIT 14, 15, PNG IN JEAN MARIE 16, 24, 25, 26

----- Related Contracts ----

**CNR STREET** RANCH 100.00000000

Total Rental:

2936.25

正 C109497 E

Jan 30, 1990

Report Date:	Jun 28, 2019 r- 230	RANCH	RANCH ENERGY CORPORATION	PORATION	Division:	FORT ST JOHN
	- 1		WILDBOY	lepon	Province: Area :	BRITISH COLUMBIA WILDBOY FIELD
File Number	Lse Type Lessor Type Int Type Int Type Is No/Name	Exposure Oper.Co	Oper.Cont. ROFR	DOI Code		
Mineral Int	Operator / Payor	Net Doi Partner(s)	tner(s) *	*	Lease Descri	Lease Description / Rights Held
(cont'd)						
M68349 <b>Sub:</b> C	Status	Hectares Ne	Net	Hectares Net	C110666 M C129592 Q	POOL Sep 01, 2003 JV Sep 23, 2010
		Royalty / Encumbrances	umbrances			
VΟ	<linked> Royalty Type C109497 E GROSS OVERRIDING ROYALTY</linked>	Product Type ALL	Sliding Scale Convertible Y N 10	tible % of Prod/Sales 100.00000000 % of PROD		
	Deduction: YES  Gas: Royalty: 12.00000000  S/S OIL: Min: 5.0000000  Other Percent:	) Max: 12.00000	Min Pay: 000 Div: 1/23.8365 Min:	Prod/Sales: Prod/Sales: Prod/Sales:		
	Paid to: GORPD (C) OBSIDIAN LTD 3147479 CDA INC CANADIAN NTRL R	12.50000000 50.00000000 37.50000000	<b>Paid by:</b> GORBY RANCH CANADIAN NTRL R	(C) 43.85632900 56.14367100		
	ROYALTY DEDUCTIONS - Review Date: 2013/03/1	<b>/ALTY DEDUCTIONS -</b> Review Date: 2013/03/14 Reviewed By: RB				
	GAS DEDUCTIONS BASED ON SALES	BASED ON SALES				
	Y compression Y gathering Y processing Y not to exceed Y not to exceed N not to exceed	compression gathering processing not to exceed 40% of sales not to exceed 40% of sales not to exceed 10% of LOR				

Page Number: 231

RANCH ENERGY CORPORATION Mineral Property Report

FORT ST JOHN Division:

\*\*REPORTED IN HECTARES\*\*

WILDBOY

DOI Code

BRITISH COLUMBIA

Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor File Number File Status Mineral Int

Exposure Oper.Cont. ROFR

Net Doi Partner(s)

Lease Description / Rights Held

WILDBOY FIELD

Province: Area

(cont'd)

royalty owner has option to take in kind O M68349

CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC. DEDUCTIONS other comments: COSTS FOR GATHERING, TREATING AND PROCESSING SHALL BE SHALL NOT EXCEED 40% OF SALE VALUE

OIL DEDUCTIONS BASED ON PRODUCTION

(Z (X

dirty oil hauling

clean oil hauling

not to exceed 00% of LOR separating & treating

royalty owner has option to take in kind

other comments: ALL REASONABLE COSTS OF TRANSPORTATION SHALL BE CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC.

GENERAL REMARK -

PAYOR OF GOR AS PER POOLING (C110666)

100.000000000 % of PROD % of Prod/Sales Sliding Scale Convertible Product Type ALL CROWN SLIDING SCALE Royalty Type

Roy Percent:

STANDARD Deduction:

Max: Other Percent: Gas: Royalty: S/S OIL: Min:

Prod/Sales: Prod/Sales: Prod/Sales:

33.97245200 <u></u> POOLED Paid by: RANCH

100.00000000

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Paid to: LESSOR BC MINISTER FIN

Min:

Min Pay: 

Report Date: Jun 28, 2019	Jun 28, 2019		₾.	RANCH ENERGY CORPORATION	CORPORA	NOIL	Division:	FORT ST JOHN
		HECTARES**		MILDBOY	ту кероп		Province: Area :	BRITISH COLUMBIA WILDBOY FIELD
File Number File Status Mineral Int	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	Type Name	Exposure Gross Net	Exposure Oper.Cont. ROFR Gross Net Doi Partner(s)	DOI Code	*	Lease Descri	Lease Description / Rights Held
(contd)								
M68349	ပ			CNR STREET	66.027	66.02754800		
M68350 Sub: A ACTIVE	PNG CR WI 9564	Eff: Jul 22, 1978 Exp: Jul 21, 1988 Ext: 58	130.320 130.320 130.320	C129592 F Yes RANCH	WI 100.00000000	000 1M	NTS 94-P-16 PNG TO BAS	NTS 94-P-16 BLK D UNIT 8, 9 PNG TO BASE JEAN_MARIE
100.0000000	RANCH			Total Rental: 977.50		3.	1	ted Contrac
	Status	Ĭ	Hectares	Net	Hectares	Net	C129592 F PS00001 A	JV Sep 23, 2010 P&S May 08, 2017
				Royalty / Encumbrances			Well U.W.I. 200/A-009-D/094-F	Well U.W.I. Status/Type 200/A-009-D/094-P-16/00LIC/UNK
<b>₽</b> §	<linked> Royalty Type C109497 D GROSS OVEF</linked>	<linked> Royalty Type C109497 D GROSS OVERRIDING ROYALTY</linked>	Product Type ALL	ype Sliding Scale Convertible Y N 10	onvertible % c	% of Prod/Sales		
	Roy Percen Deduction: Gas: Royalt S/S OIL: Mii	Roy Percent: Deduction: YES Gas: Royalty: 12.00000000 S/S OIL: Min: 5.0000000	Max: 1	Min Pay: 12.00000000 Div: 1/23 Min:	1/23.8365	Prod/Sales: Prod/Sales: Prod/Sales:		
	Paid to: GO OBSIDIAN LTD 3147479 CDA I PRAIRIESKY R	RPD (C)	12.50000000 50.000000000 37.50000000	Paid by: GOF RANCH	GORBY (C) 100.00000000	000000		

ROYALTY DEDUCTIONS -Review Date: 2013/03/14 Reviewed By: RB

GAS DEDUCTIONS BASED ON SALES

Report Date: Jun 28, 2019 Page Number: 233

\*\*REPORTED IN HECTARES\*\*

RANCH ENERGY CORPORATION Mineral Property Report

WILDBOY

FORT ST JOHN Division:

BRITISH COLUMBIA WILDBOY FIELD Province: Area

> Operator / Payor Mineral Int

File Number File Status

Exposure Oper.Cont. ROFR Gross Lse Type Lessor Type Int Type / Lse No/Name

DOI Code Net Doi Partner(s)

Lease Description / Rights Held

(cont'd)

M68350

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compression

gathering

processing

not to exceed GCA (in province well drilled)

not to exceed 40% of sales

not to exceed 00% of LOR

royalty owner has option to take in kind

other comments: COSTS FOR GATHERING, TREATING AND PROCESSING SHALL BE CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC. DEDUCTIONS

SHALL NOT EXCEED 40% OF SALE VALUE

OIL DEDUCTIONS BASED ON PRODUCTION

dirty oil hauling

clean oil hauling

separating & treating

not to exceed 00% of LOR

royalty owner has option to take in kind

other comments: ALL REASONABLE COSTS OF TRANSPORTATION SHALL BE CHARGED

ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC.

Royalty Type CROWN SLIDING SCALE

100.000000000 % of PROD Product Type Sliding Scale Convertible % of Prod/Sales ALL

**Roy Percent:** 

STANDARD Deduction:

Report Date:	Jun 28, 2019	2019			<u></u>	SANCH ENEF	3GY CC	RANCH ENERGY CORPORATION	Division:	FORT ST JOHN	Z
		**REPORTED IN HECTARES**	HECTARI	ES**		MILDBOY	roperty 30Y	кероп	Province: Area :	BRITISH COLUMBIA WILDBOY FIELD	JMBIA _D
File Number File Status Mineral Int	Lse Typ Int Type Operato	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	Туре		Exposure Gross Net	e Oper.Cont. ROFR is to Doi Partner(s)	*	DOI Code	Lease Descr	Lease Description / Rights Held	ple
(cont'd) M68350	۲	Gas: Royalty: S/S OIL: Min: Other Percent:	yalty: : Min: ercent:		Мах:	Min Pay: Div: Min:	•	Prod/Sales: Prod/Sales: Prod/Sales:			
		Paid to: LESSO BC MINISTER FIN	LESSOR TER FIN	æ Ø	100.00000000	Paid by: RANCH	M 	(C) 100.00000000			
M68350 Sub: B ACTIVE	PNG WI 9564 RANCH	E C	Exp: J	Eff: Jul 22, 1978 Exp: Jul 21, 1988 Ext: 58	0.000	0 C129592 F Yes 0 RANCH 0 Total Rental:	se 00.00	WI 100.00000000	NTS 94-P-16 28, 29 PNG TO TOI	NTS 94-P-16 BLK D UNIT 18, 19, 28, 29 PNG TO TOP JEAN_MARIE	6)
		Status			Hectares	Net		Hectares Net	C109497 D C129592 F PS00001 A	17 50 80 80	Jan 30, 1990 Sep 23, 2010 May 08, 2017
	I				Ro	Royalty / Encumbrances	l seo				
Ϋ́	inked>   09497 D (	<linked> Royalty Type C109497 D GROSS OVERRII Roy Percent:</linked>	e ERRIDIN cent:	<linked> Royalty Type C109497 D GROSS OVERRIDING ROYALTY Roy Percent:</linked>	Product Type		Sliding Scale Convertible	ertible % of Prod/Sales N 100.00000000 % of PROD	۵		
		Deduction: Gas: Royalty: S/S OIL: Min: Other Percent:	22	YES 12.00000000 5.00000000	Max:	Min Pay: 12.0000000 Div: Min:	: 1/23.8365 :	Prod/Sales: 55 Prod/Sales: Prod/Sales:			
		Paid to: GORPD OBSIDIAN LTD 3147479 CDA INC PRAIRIESKY ROYA	GORPD ILTD :DA INC KY ROYA	(i)	12.50000000 50.00000000 37.50000000	Paid by: RANCH	GORBY	(C) 100.00000000			

\*\*REPORTED IN HECTARES\*\* Page Number: 235

RANCH ENERGY CORPORATION Mineral Property Report

WILDBOY

FORT ST JOHN Division:

Province: Area

Operator / Payor File Status Mineral Int

File Number

Lse Type Lessor Type Int Type / Lse No/Name

Exposure Oper.Cont. ROFR

DOI Code

Net Doi Partner(s)

Lease Description / Rights Held

BRITISH COLUMBIA WILDBOY FIELD

(cont'd)

#### ROYALTY DEDUCTIONS -മ

M68350

Review Date: 2013/03/14 Reviewed By: RB

### GAS DEDUCTIONS BASED ON SALES

Ω S

compression

gathering

processing

not to exceed GCA (in province well drilled)

not to exceed 40% of sales

not to exceed 00% of LOR

royalty owner has option to take in kind

other comments: COSTS FOR GATHERING, TREATING AND PROCESSING SHALL BE CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC. DEDUCTIONS

SHALL NOT EXCEED 40% OF SALE VALUE

## OIL DEDUCTIONS BASED ON PRODUCTION

Ź

dirty oil hauling

clean oil hauling

separating & treating

not to exceed 00% of LOR

royalty owner has option to take in kind

other comments: ALL REASONABLE COSTS OF TRANSPORTATION SHALL BE CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC.

Sep 23, 2010 Sep 01, 2003 Jan 30, 1990 May 08, 2017 BRITISH COLUMBIA — Related Contracts — Lease Description / Rights Held NTS 94-P-16 BLK D UNIT 18, 19, WILDBOY FIELD FORT ST JOHN PNG IN JEAN\_MARIE FI Pool P&S ≥ C110666 M C129592 R PS00001 A C109497 E Province: Division: 28, 29 Area 100.000000000 % of PROD 100.000000000 % of PROD % of Prod/Sales Sliding Scale Convertible % of Prod/Sales Š Prod/Sales: Prod/Sales: Prod/Sales: RANCH ENERGY CORPORATION Mineral Property Report 100.00000000 POOLED 33.97245200 66.02754800 DOI Code Hectares Sliding Scale Convertible 0 z z 1955.00 ⋛ WILDBOY Royalty / Encumbrances Royalty / Encumbrances Exposure Oper.Cont. ROFR C110666 M Yes Min Paid by: :: ⊡ Min Pay: RANCH Net Doi Partner(s) **CNR STREET** Total Rental: Net Net RANCH **Product Type Product Type** 260.680 Gross 88.559 260.680 100.00000000 Max: Hectares ALL ALL STANDARD C109497 E GROSS OVERRIDING ROYALTY Exp: Jul 21, 1988 Eff: Jul 22, 1978 ᢓ Royalty Type CROWN SLIDING SCALE \*\*REPORTED IN HECTARES\*\* Ext: 58 LESSOR BC MINISTER FIN Other Percent: S/S OIL: Min: Gas: Royalty: **Roy Percent: Roy Percent:** Lse Type Lessor Type Int Type / Lse No/Name Deduction: Deduction: <Linked> Royalty Type Paid to: Operator / Payor S Status CNR STREET Report Date: Jun 28, 2019 RANCH Page Number: 236 Ω 9564 PNG ₹ 100.00000000 (cont'd) File Number File Status Mineral Int M68350 ပ ACTIVE M68350 Sub:

Prod/Sales:

Min Pay:

12.00000000

Gas: Royalty:

S/S OIL: Min:

Page Number: 237

\*\*REPORTED IN HECTARES\*\*

RANCH ENERGY CORPORATION Mineral Property Report

FORT ST JOHN Division:

WILDBOY

BRITISH COLUMBIA Province:

> Lse Type Lessor Type File Number

Exposure Oper.Cont. ROFR

DOI Code

Area

Operator / Payor Mineral Int

WILDBOY FIELD

Int Type / Lse No/Name File Status

Net Doi Partner(s)

(cont'd)

1/23.8365 12.00000000 Div: Max: 5.000000000

Lease Description / Rights Held

0 Paid to: GORPD OBSIDIAN LTD

Other Percent:

Min

Prod/Sales: Prod/Sales:

> 50.000000000 37.500000000 12.50000000 3147479 CDA INC

CANADIAN NTRL R Paid by: RANCH

43.85632900 56.14367100

0

GORBY

ROYALTY DEDUCTIONS -

CANADIAN NTRL R

Review Date: 2013/03/14 Reviewed By: RB

GAS DEDUCTIONS BASED ON SALES

Ź Σ

compression

gathering

processing

not to exceed GCA (in province well drilled)

not to exceed 40% of sales

not to exceed 00% of LOR

royalty owner has option to take in kind

CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC. DEDUCTIONS other comments: COSTS FOR GATHERING, TREATING AND PROCESSING SHALL BE

SHALL NOT EXCEED 40% OF SALE VALUE

OIL DEDUCTIONS BASED ON PRODUCTION

Z Z

dirty oil hauling

clean oil hauling

separating & treating

\*\*REPORTED IN HECTARES\*\* Report Date: Jun 28, 2019 Page Number: 238

## RANCH ENERGY CORPORATION Mineral Property Report

Province:

FORT ST JOHN

Division:

BRITISH COLUMBIA

WILDBOY

WILDBOY FIELD Area

> Int Type / Lse No/Name Operator / Payor File Number File Status Mineral Int

Lse Type Lessor Type

Exposure Oper.Cont. ROFR Gross

Net Doi Partner(s)

DOI Code

Lease Description / Rights Held

(cont'd)

O M68350

not to exceed 00% of LOR **z** >

royalty owner has option to take in kind

other comments: ALL REASONABLE COSTS OF TRANSPORTATION SHALL BE CHARGED

ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC.

GENERAL REMARK -

PAYOR OF GOR AS PER POOLING (C110666)

M68350

O

Royalty / Encumbrances

Product Type Royalty Type CROWN SLIDING SCALE

ALL

100.000000000 % of PROD Sliding Scale Convertible % of Prod/Sales

STANDARD

Min Pay: <u>ۃ</u>

Prod/Sales: Prod/Sales:

Prod/Sales:

Min:

Max:

33.97245200 0 POOLED Paid by: RANCH

100.00000000

S

LESSOR

Other Percent:

Gas: Royalty: S/S OIL: Min:

**Roy Percent:** 

Deduction:

BC MINISTER FIN

66.02754800 **CNR STREET** 

100.00000000 F Yes C129592 RANCH 0.000 0.000 **Eff:** Nov 17, 1981 **Exp:** Nov 16, 1991 CH 42266 ₹ Sub: A ACTIVE M68351

0.00 Total Rental: 0.000

> RANCH RANCH

> > 100.00000000

Sep 23, 2010 Jan 30, 1990 Related Contracts -ᇎᇰ C109497 A C129592 F

NTS 94-P-10 BLK I UNIT 76, 86 PNG TO TOP JEAN\_MARIE

CS LAND Version: 11.1.6

\*\*REPORTED IN HECTARES\*\* Report Date: Jun 28, 2019 Page Number: 239

# RANCH ENERGY CORPORATION Mineral Property Report

WILDBOY

FORT ST JOHN Division:

Area

BRITISH COLUMBIA WILDBOY FIELD Province:

> Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor File Number File Status Mineral Int

> Exposure Oper.Cont. ROFR Net Doi Partner(s)

DOI Code

Lease Description / Rights Held

(cont'd) M68351 Status

Hectares

<u>N</u>et

Hectares

PS00001 A

P&S

May 08, 2017

Sub: A

Net

Royalty / Encumbrances

100.000000000 % of PROD Sliding Scale Convertible % of Prod/Sales Product Type ALL

C109497 A GROSS OVERRIDING ROYALTY

<Linked> Royalty Type

Roy Percent:

Deduction:

Min Pay:

1/23.8365 12.00000000 Div:

Max:

12.00000000 5.000000000

Gas: Royalty: S/S OIL: Min:

Prod/Sales: Prod/Sales:

Prod/Sales:

0 GORBY

Paid by: RANCH

27.50000000

<u>O</u>

Paid to: GORPD

**OBSIDIAN LTD** 

Other Percent:

100.00000000

35.000000000 37.500000000 PRAIRIESKY ROYA

3147479 CDA INC

ROYALTY DEDUCTIONS -

Review Date: 2013/03/14 Reviewed By: RB

GAS DEDUCTIONS BASED ON SALES

<u>آ</u>گ

compression

gathering

processing

not to exceed GCA (in province well drilled)

not to exceed 40% of sales

not to exceed 00% of LOR

Report Date:	Jun 28, 2019
Page Number:	240
	**REPORTED IN HECTARES**

# RANCH ENERGY CORPORATION Mineral Property Report

BRITISH COLUMBIA Province:

FORT ST JOHN

Division:

DOI Code WILDBOY Exposure Oper.Cont. ROFR Net Doi Partner(s) Gross Int Type / Lse No/Name Lse Type Lessor Type Operator / Payor File Number File Status **Mineral Int** 

Area

WILDBOY FIELD

Lease Description / Rights Held

(cont'd)

royalty owner has option to take in kind ⋖

M68351

CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC. DEDUCTIONS other comments: COSTS FOR GATHERING, TREATING AND PROCESSING SHALL BE SHALL NOT EXCEED 40% OF SALE VALUE

OIL DEDUCTIONS BASED ON PRODUCTION

Z Z

dirty oil hauling

clean oil hauling

separating & treating

not to exceed 00% of LOR

royalty owner has option to take in kind

other comments: ALL REASONABLE COSTS OF TRANSPORTATION SHALL BE CHARGED

ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC.

100.00000000 % of PROD Sliding Scale Convertible % of Prod/Sales z Product Type ALL CROWN SLIDING SCALE **Royalty Type** 

Roy Percent:

STANDARD Gas: Royalty: Deduction:

Min: Min Pay: <u>:</u> Max: Other Percent: S/S OIL: Min:

Paid by: 100.00000000  $\widehat{\mathbf{S}}$ Paid to: LESSOR BC MINISTER FIN

100.00000000 <u>(</u> ⋝ RANCH

Prod/Sales: Prod/Sales: Prod/Sales:

CS LAND Version: 11.1.6

Division:		Province:	•
RANCH ENERGY CORPORATION	Mineral Property Report		:: # 1 1 :::::
<b>Report Date:</b> Jun 28, 2019	Page Number: 241	**REPORTED IN HECTARES**	

BRITISH COLUMBIA FORT ST JOHN

Lease Description / Rights Held WILDBOY FIELD Area DOI Code \* WILDBOY Exposure Oper.Cont. ROFR Net Doi Partner(s) Int Type / Lse No/Name Lse Type Lessor Type Operator / Payor File Number File Status Mineral Int

NTS 94-P-10 BLK I UNIT 76, 86 POOLED

33.97245200 66.02754800

131.000 C110666 A Yes 44.504 CNR STREET RANCH 131.000 Eff: Nov 17, 1981 Exp: Nov 16, 1991 Ext: 58 CH **CNR STREET** 42266 PNG ₹ Ω M68351 ACTIVE Sub:

Sep 01, 2003 Sep 23, 2010 May 08, 2017 Jan 30, 1990 PNG IN JEAN\_MARIE POOL > ᇤ C129592 P C109497 F C110666 A

Net

982.50

Total Rental:

Set

Hectares

Status

100.00000000 RANCH

P&S PS00001 A

Hectares

100.000000000 % of PROD Product Type Siding Scale Convertible % of Prod/Sales ALL Y N 100.00000000 % of

Royalty / Encumbrances

1/23.8365 Min Pay:

Prod/Sales: Prod/Sales: Prod/Sales:

12.00000000 Div:

Max:

5.00000000

Other Percent:

12.00000000

Gas: Royalty:

S/S OIL: Min:

<Linked> Royalty Type C109497 F GROSS OVERRIDING ROYALTY

Roy Percent:

Deduction:

GORBY Paid by:

RANCH

27.50000000 35.00000000 37.50000000

<u></u>

GORPD

Paid to:

**OBSIDIAN LTD** 

CANADIAN NTRL R

56.14367100 43.85632900 0

ROYALTY DEDUCTIONS -

CANADIAN NTRL R 3147479 CDA INC

Review Date: 2013/03/14 Reviewed By: RB

GAS DEDUCTIONS BASED ON SALES

compression gathering Î ≿≻≻

\*\*REPORTED IN HECTARES\*\* Page Number: 242

RANCH ENERGY CORPORATION Mineral Property Report

BRITISH COLUMBIA Province:

FORT ST JOHN

Division:

WILDBOY

Exposure Oper.Cont. ROFR

DOI Code

WILDBOY FIELD Area

> Int Type / Lse No/Name Operator / Payor File Status Mineral Int

Lse Type Lessor Type

File Number

Net Doi Partner(s)

Lease Description / Rights Held

(cont'd)

processing മ M68351 not to exceed GCA (in province well drilled)

not to exceed 40% of sales

not to exceed 00% of LOR

royalty owner has option to take in kind

other comments: COSTS FOR GATHERING, TREATING AND PROCESSING SHALL BE CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC. DEDUCTIONS

SHALL NOT EXCEED 40% OF SALE VALUE

OIL DEDUCTIONS BASED ON PRODUCTION

dirty oil hauling

clean oil hauling

separating & treating

not to exceed 00% of LOR

royalty owner has option to take in kind

other comments: ALL REASONABLE COSTS OF TRANSPORTATION SHALL BE CHARGED

ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC.

GENERAL REMARK -

PAYOR OF GOR AS PER POOLING (C-05203)

Sliding Scale Convertible % of Prod/Sales
Y N 100.00000000 % of PROD Product Type ALL Royalty Type CROWN SLIDING SCALE

Roy Percent:

STANDARD Deduction:

Min Pay: <u>.:</u> Max: Gas: Royalty: S/S OIL: Min:

Prod/Sales: Prod/Sales:

<b>Report Date:</b> Jun 28, 2019	Jun 28, 2019			Œ	RANCH ENERGY CORPORATION	3GY COR	PORATION		Division:	FORT ST JOHN	NHO
rage number:	: 743 **REPORTED IN HECTARES**	IN HECTARE	#SE		Mineral Prop	operty Re	eport		Province: Area :	BRITISH COLUMBIA WILDBOY FIELD	DLUMBIA :IELD
File Number File Status Mineral Int	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	or Type		Exposure Gross Net	Oper.Cont. ROFR S Doi Partner(s)	*	DOI Code		Lease Descr	Lease Description / Rights Held	Held
(cont'd)	Othe	Other Percent:			Min:		Prod/Sales:				
	Paid to: BC MINIS	Paid to: LESSOR BC MINISTER FIN	(W)	100.00000000	Paid by: PC RANCH CNR STREET	JOLED	(C) 33.97245200 66.02754800				
M68390 Sub: A ACTIVE	PNG CR WI 9566 RANCH RANCH	Eff: J. Ext: 5	Eff: Jul 22, 1978 Exp: Jul 21, 1988 Ext: 58	0.000	C129592 F Yes RANCH Total Rental: (	0000	WI 100.00000000		NTS 94-P-15 33, 41, 42, 45 NTS 94-P-16 PNG TO TOF	NTS 94-P-15 BLK A UNIT 31, 32, 33, 41, 42, 43, 52, 53, 62, 63 NTS 94-P-16 BLK D UNIT 40, 50 PNG TO TOP JEAN_MARIE	1, 32, 3 0, 50
			<b>-</b>	Hectares	Net	Í	Hectares Net	+	C109497 J C129592 F PS00001 A	Related Contracts FI Jan JV Sep P&S May	racts
				Roy	Royalty / Encumbrances	Sac	A CONTRACTOR OF THE CONTRACTOR				•
<b>4</b> 2	<pre><linked> Royalty Type C109497 J GROSS OVERRIDING ROYALTY Roy Percent:</linked></pre>	raity Type OSS OVERRIDING Roy Percent:	3 ROYALTY	Product Type ALL		Sliding Scale Convertible Y N 1	ble % of Prod/Sales 100.00000000 % of	s f PROD			
	Dedu Gas: S/S C Othe	Deduction: Gas: Royalty: S/S OIL: Min: Other Percent:	YES 12.00000000 5.00000000	Мах:	Min Pay: 12.00000000 Div: Min:	1/23.8365	Prod/Sales: Prod/Sales: Prod/Sales:	,,			
	Paid to: OBSIDIAN L 3147479 CD FREEHOLD	Paid to: GORPD OBSIDIAN LTD 3147479 CDA INC FREEHOLD	(i)	12.50000000 50.00000000 37.5000000	Paid by: RANCH	GORBY	(C) 100.00000000				

ROYALTY DEDUCTIONS -Review Date: 2013/03/14 Reviewed By: RB

\*\*REPORTED IN HECTARES\*\* Page Number: 244

RANCH ENERGY CORPORATION Mineral Property Report

BRITISH COLUMBIA Province:

FORT ST JOHN

Division:

WILDBOY

Int Type / Lse No/Name Lse Type Lessor Type Operator / Payor File Number File Status

Exposure Oper.Cont. ROFR

Net Doi Partner(s) Gross

DOI Code

Lease Description / Rights Held

WILDBOY FIELD Area

(cont'd)

Mineral Int

M68390

⋖

GAS DEDUCTIONS BASED ON SALES

compression

gathering

processing

not to exceed GCA (in province well drilled)

not to exceed 40% of sales

not to exceed 00% of LOR

royalty owner has option to take in kind

CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC. DEDUCTIONS other comments: COSTS FOR GATHERING, TREATING AND PROCESSING SHALL BE

SHALL NOT EXCEED 40% OF SALE VALUE

OIL DEDUCTIONS BASED ON PRODUCTION

dirty oil hauling

clean oil hauling

separating & treating

not to exceed 00% of LOR

royalty owner has option to take in kind

other comments: ALL REASONABLE COSTS OF TRANSPORTATION SHALL BE CHARGED

ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC.

% of Prod/Sales Sliding Scale Convertible Product Type ALL

Royalty Type CROWN SLIDING SCALE

100.000000000 % of PROD

# RANCH ENERGY CORPORATION Mineral Property Report

Division:

BRITISH COLUMBIA Lease Description / Rights Held WILDBOY FIELD FORT ST JOHN Province: Area Prod/Sales: Prod/Sales: Prod/Sales: DOI Code WILDBOY Exposure Oper.Cont. ROFR Min: Min Pay: <u>::</u> Net Doi Partner(s) Gross Max: STANDARD \*\*REPORTED IN HECTARES\*\* Other Percent: Gas: Royalty: S/S OIL: Min: Roy Percent: Int Type / Lse No/Name Lse Type Lessor Type Deduction: Operator / Payor Page Number: 245 ⋖ (cont'd) File Number File Status Mineral Int M68390

NTS 94-P-16 BLK D UNIT 40, 50 NTS 94-P-15 BLK A UNIT 31, 41 PNG IN JEAN\_MARIE POOLED C110666 J Yes **CNR STREET** RANCH 260.670 I 88.556 ( 260.670 Eff: Jul 22, 1978 Exp: Jul 21, 1988 Ext: 58 S PNG 9266 ₹

100.00000000

<u>(</u>

₹

Paid by:

RANCH

100.00000000

Ē

Paid to: LESSOR

**BC MINISTER FIN** 

33.97245200 66.02754800 1955.00

Pool P&S 3 C109497 Q C129592 Q PS00001 A C110666 J Net

Hectares

Ret

Hectares

Status

**CNR STREET** 

Sub: B ACTIVE

M68390

100.00000000 RANCH

Total Rental:

Sep 23, 2010 Sep 01, 2003

Jan 30, 1990

Related Contracts ---

May 08, 2017

200/A-041-A/094-P-15/00PRODUCING/GAS Status/Type --------- Well U.W.I.

Royalty / Encumbrances Product Type <Linked> Royalty Type

100.000000000 % of PROD Sliding Scale Convertible % of Prod/Sales ALL C109497 Q GROSS OVERRIDING ROYALTY

**Roy Percent:** Deduction:

12.00000000 **Div:** Max: 5.000000000 12.00000000 Gas: Royalty: S/S OIL: Min:

Other Percent:

Paid to:

GORPD OBSIDIAN LTD

3147479 CDA INC

43.85632900 0

Prod/Sales: Prod/Sales:

1/23.8365

Min Pay:

Prod/Sales:

GORBY Paid by: RANCH 50.00000000 12.50000000

56.14367100 CANADIAN NTRL R

\*\*REPORTED IN HECTARES\*\* Page Number: 246

RANCH ENERGY CORPORATION Mineral Property Report

FORT ST JOHN Division:

Province:

BRITISH COLUMBIA

WILDBOY FIELD

Area

WILDBOY

DOI Code

Exposure Oper.Cont. ROFR

Lse Type Lessor Type Int Type / Lse No/Name

File Number File Status Mineral Int

Operator / Payor

Net Doi Partner(s)

Gross

Lease Description / Rights Held

(cont'd)

В

M68390

FREEHOLD

37.50000000

### ROYALTY DEDUCTIONS -

Review Date: 2013/03/14 Reviewed By: RB

### GAS DEDUCTIONS BASED ON SALES

- compression
- gathering
- processing
- not to exceed GCA (in province well drilled)
  - not to exceed 40% of sales
    - not to exceed 00% of LOR
- royalty owner has option to take in kind

CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC. DEDUCTIONS other comments: COSTS FOR GATHERING, TREATING AND PROCESSING SHALL BE

SHALL NOT EXCEED 40% OF SALE VALUE

## OIL DEDUCTIONS BASED ON PRODUCTION

- dirty oil hauling
- clean oil hauling
- separating & treating
- not to exceed 00% of LOR
- royalty owner has option to take in kind

other comments: ALL REASONABLE COSTS OF TRANSPORTATION SHALL BE CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC.

Report Date:	Jun 28, 2019
Page Number:	247
	**REPORTED IN HECTAF

# RANCH ENERGY CORPORATION Mineral Property Report

FORT ST JOHN Division:

Province:

WILDBOY RES\*\*

DOI Code

Exposure Oper.Cont. ROFR

Int Type / Lse No/Name Lse Type Lessor Type

File Number File Status Mineral Int

Operator / Payor

Net Doi Partner(s)

BRITISH COLUMBIA WILDBOY FIELD Area

Lease Description / Rights Held

(cont'd)

M68390

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GENERAL REMARK -

PAYOR OF GOR AS PER POOLING (C110666)

100.000000000 % of PROD Sliding Scale Convertible % of Prod/Sales z **Product Type** ALL CROWN SLIDING SCALE Royalty Type

**Roy Percent:** 

STANDARD Deduction:

Max: Gas: Royalty: S/S OIL: Min:

<u>ة</u>

Min Pay:

Prod/Sales: Prod/Sales: Prod/Sales:

Min:

33.97245200 <u>O</u> POOLED **CNR STREET** Paid by: RANCH

100.00000000

Ê

Paid to: LESSOR BC MINISTER FIN

Other Percent:

66.02754800

POOLED 33.97245200 66.02754800

C110666 J Yes

521.330

Eff: Jul 22, 1978 Exp: Jul 21, 1988

CH

₹

Sub: C M68390

ACTIVE

**CNR STREET** 

100.00000000 RANCH

**CNR STREET** 

RANCH

521.330 177.109

NTS 94-P-15 BLK A UNIT 32, 33,

PNG IN JEAN\_MARIE

42, 43, 52, 53, 62, 63

C109497 K C110666J C129592 Q Net

Hectares

<u>R</u>et

Hectares

Status

3910.00

Total Rental:

Jan 30, 1990

Related Contracts ----

Sep 23, 2010 May 08, 2017 Sep 01, 2003 POOL P&S ≥ PS00001 A

Royalty / Encumbrances

100.000000000 % of PROD Sliding Scale Convertible % of Prod/Sales Product Type ALL <Linked> Royalty Type
C109497 K GROSS OVERRIDING ROYALTY

Roy Percent:

\*\*REPORTED IN HECTARES\*\* Page Number: 248

RANCH ENERGY CORPORATION Mineral Property Report

WILDBOY

FORT ST JOHN Division:

BRITISH COLUMBIA Province:

> Int Type / Lse No/Name Lse Type Lessor Type File Number File Status

Exposure Oper.Cont. ROFR

Area

Net Doi Partner(s) Gross

DOI Code

WILDBOY FIELD

Lease Description / Rights Held

Operator / Payor Mineral Int

5.00000000 12.00000000 Gas: Royalty: Deduction:

Min Pay: 12.00000000 **Div:** Max:

Prod/Sales: Prod/Sales:

1/23.8365

Min:

Prod/Sales:

CANADIAN NTRL R GORBY Paid by: RANCH

<u>0</u>

GORPD

Paid to:

Other Percent:

S/S OIL: Min:

O

M68390

(cont'd)

56.14367100 43.85632900 0

ROYALTY DEDUCTIONS -

50.000000000 37.500000000 12.50000000

3147479 CDA INC

FREEHOLD

**OBSIDIAN LTD** 

Review Date: 2013/03/14 Reviewed By: RB

GAS DEDUCTIONS BASED ON SALES

ر کاک

compression

gathering

not to exceed GCA (in province well drilled) processing

not to exceed 40% of sales

royalty owner has option to take in kind not to exceed 00% of LOR

CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC. DEDUCTIONS other comments: COSTS FOR GATHERING, TREATING AND PROCESSING SHALL BE SHALL NOT EXCEED 40% OF SALE VALUE

OIL DEDUCTIONS BASED ON PRODUCTION

Î Z Z

dirty oil hauling

Report Date: Jun 28, 2019 Page Number: 249

RANCH ENERGY CORPORATION Mineral Property Report

WILDBOY

BRITISH COLUMBIA Province: Area

FORT ST JOHN

Division:

\*\*REPORTED IN HECTARES\*\*

Int Type / Lse No/Name Lse Type Lessor Type Operator / Payor File Number File Status Mineral Int

Exposure Oper.Cont. ROFR Net Doi Partner(s) Gross

DOI Code

WILDBOY FIELD

Lease Description / Rights Held

(cont'd)

O M68390

clean oil hauling

not to exceed 00% of LOR separating & treating zz >

royalty owner has option to take in kind

other comments: ALL REASONABLE COSTS OF TRANSPORTATION SHALL BE CHARGED

ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC.

#### GENERAL REMARK -

PAYOR OF GOR AS PER POOLING (C-05203)

Royalty / Encumbrances

Sliding Scale Convertible % of Prod/Sales Product Type ALL

100.000000000 % of PROD z

Min Pay: Ö.

Max:

Other Percent:

Gas: Royalty:

Deduction:

S/S OIL: Min:

STANDARD

CROWN SLIDING SCALE

**Royalty Type** 

Roy Percent:

Min:

Prod/Sales:

Prod/Sales: Prod/Sales:

33.97245200 POOLED Paid by: RANCH

66.02754800

**CNR STREET** 100.00000000 Ξ Paid to: LESSOR BC MINISTER FIN

100.00000000 1957.50 C129592 L Yes Total Rental: RANCH 261.000 261.000 261.000 Exp: May 22, 2000 Ext: 58 Eff: May 23, 1990 S RANCH 40137 PNG ₹ Sub: A ACTIVE M68409

PNG TO BASE JEAN\_MARIE 26, 27

NTS 94-P-16 BLK D UNIT 16, 17,

CS LAND Version: 11.1.6

Report Date:	Jun 28, 2019	2019			RANCH	ENERGY	RANCH ENERGY CORPORATION	z	Division:	FORT ST JOHN	N.
rage runinber.		**REPORTED IN HECTARES**	RES**	,	Mine	rai Proper	ту кероп		Province: Area :	BRITISH COLUMBIA WILDBOY FIELD	LUMBIA ELD
File Number File Status Mineral Int	Lse Typ Int Type Operato	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor		Exposure Gross Net	Exposure Oper.Cont. ROFR Gross Net Doi Partner(s)	nt. ROFR ner(s)	DOI Code	*	Lease Descr	Lease Description / Rights Held	Held
(cont'd)											
M68409 <b>Sub:</b> A 100.00000000 RANCH	RANCH									Related Contracts -	acts
	<b>3,</b>	Status		Hectares	Net	<del>u</del>	Hectares	Net	C129592 L PS00001 A	کر 8 8	Sep 23, 2010 May 08, 2017
	1			Ro	Royalty / Encumbrances	ımbrances					
		Royalty Type CROWN SLIDING SCALE	SCALE	Product Type ALL		Sliding Scale Convertible	onvertible % of Prod/Sales N 100.00000000 % of	e % of Prod/Sales 100.00000000 % of PROD			
		Roy Percent: Deduction:	STANDARD		•	1	(				
		Gas: Royalty: S/S OIL: Min: Other Percent:		Max:	<b>~</b>	Min Pay: Div: Min:	Proc Proc	Prod/Sales: Prod/Sales: Prod/Sales:			
	v	Paid to: LESSOR BC MINISTER FIN	Ā (M)	100.00000000		Paid by: WI RANCH	(C) 100.00000000	Q			
M68410 <b>Sub:</b> A	PNG WI 40418	CR Eff:	Eff: Jul 18, 1990 Exp: Jul 17, 2000 Ext: 58	0.000	0 C129592 0 RANCH	. L Yes	WI 100.00000000		NTS 94-P-15 PNG TO TOI	NTS 94-P-15 BLK A UNIT 55, 65 PNG TO TOP JEAN_MARIE	5, 65
100.00000000			}		Total Rental:	ntal: 0.00			C129592 L	Related Contracts JV Sep	Sep 23, 2010
	•,	Status		Hectares	Net	#	Hectares	Net	A 1000067	Š Š	May 06, 2017
	I			R	Royalty / Encumbrances	ımbrances —					

Page Number: 251

\*\*REPORTED IN HECTARES\*\*

RANCH ENERGY CORPORATION Mineral Property Report

FORT ST JOHN Division: BRITISH COLUMBIA

WILDBOY FIELD Province: Area

Lease Description / Rights Held

DOI Code WILDBOY Exposure Oper.Cont. ROFR Net Doi Partner(s) Int Type / Lse No/Name Lse Type Lessor Type Operator / Payor File Number File Status Mineral Int

Royalty Type (cont'd)

Sliding Scale Convertible % of Prod/Sales Product Type

> STANDARD **Roy Percent:** Deduction:

CROWN SLIDING SCALE

100.00000000 % of PROD ALL

> Other Percent: Gas: Royalty: S/S OIL: Min:

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M68410

Max:

Min: Min Pay: <u>ن</u> 2

Prod/Sales: Prod/Sales:

Prod/Sales:

⋝ Paid by:

100.00000000

RANCH

100.00000000

 $\widehat{\mathbf{z}}$ 

Paid to: LESSOR BC MINISTER FIN NTS 94-P-15 BLK A UNIT 55, 65 PNG IN JEAN\_MARIE

> 33.97245200 66.02754800

POOLED

C110666 B Yes

**CNR STREET** 

44.164 130.000 130.000

RANCH

Exp: Jul 17, 2000 Eff: Jul 18, 1990

CR

PNG ₹

Sub: B M68410

Related Contracts ---P00P, ≥ C110666 B C129592 R

Sep 01, 2003 Sep 23, 2010 May 08, 2017

> P&S PS00001 A

Šet

Hectares

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Hectares

Status

**CNR STREET** 

40418

ACTIVE

RANCH

100.00000000

975.00

Total Rental:

Royalty / Encumbrances

Sliding Scale Convertible % of Prod/Sales Product Type ALL Royalty Type CROWN SLIDING SCALE

100.000000000 % of PROD

STANDARD **Roy Percent:** Deduction:

Gas: Royalty: S/S OIL: Min:

Other Percent:

Max:

Prod/Sales: Prod/Sales: Prod/Sales:

Min:

Min Pay: Div:

Paid to: LESSOR (M)

<u>0</u> POOLED Paid by:

Report Date: Jun 28, 2019	Jun 28, 2	2019				RANC	RANCH ENERGY CORPORATION	CORPOR	ATION	•	Division:	FORT ST JOHN	NHOL	
rage number:	`	**REPORTED IN HECTARES**	I HECTAF	RES**		<b>E</b>	neral Proper	ty Keport			Province: Area :	BRITISH COLUM WILDBOY FIELD	BRITISH COLUMBIA WILDBOY FIELD	
File Number File Status Mineral Int	Lse Type Int Type Operato	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	Type Name		Exposure Gross Net	re Opel ss t Doi I	Exposure Oper.Cont. ROFR Gross Net Doi Partner(s)	DOI Code	* •		Lease Desc	Lease Description / Rights Held	nts Held	
(cont'd) M68410	ω	BC MINIS	BC MINISTER FIN		100.00000000		RANCH CNR STREET	33.9	33.97245200 66.02754800					1
M68411 Sub: A ACTIVE	PNG WI 40419	S.	EXT:	Eff: Jul 18, 1990 Exp: Jul 17, 2000 Ext: 58	0.000		L Yes	WI 100.00000000	IW 0000		NTS 94-P-16 PNG TO TO	NTS 94-P-15 BLK A UNIT 45 PNG TO TOP JEAN_MARIE	45 31E	
100.00000000	RANCH					Tota	Total Rental: 0.00				C129592 L PS00001 A	- Related Contracts JV Sep P&S May	ntractsSep 23, 2010 May 08, 2017	101
	<b>4</b> ,	Status			Hectares		Net	Hectares		Net				
	.				     	yalty / E	Royalty / Encumbrances							
		Royalty Type CROWN SLIDING SCALE Roy Percent:	ralty Type OWN SLIDING S Roy Percent:	SCALE	Product Type ALL	Туре	Sliding Scale Convertible Y N 10	onvertible % N 100.(	<b>% of Prod/Sales</b> .00000000 % of	% of Prod/Sales 100.00000000 % of PROD				
		Deduction: Gas: Royalt S/S OIL: Mil	Deduction: Gas: Royalty: S/S OIL: Min: Other Percent:	STANDARD	RD Max:		Min Pay: Div: Min:		Prod/Sales: Prod/Sales: Prod/Sales:	les: les:				

				SS
The second secon	NTS 94-P-15 BLK A UNIT 45	PNG IN JEAN_MARIE		Related Contracts
	POOLED	33.97245200	66.02754800	
	65.000 C110666 B Yes	65.000 RANCH	22.082 CNR STREET	
	Eff: Jul 18, 1990	Exp: Jul 17, 2000	<b>Ext:</b> 58	
	S			TREET
	PNG CR	<u> </u>	40419	CNRS
	M68411	Sub: B	ACTIVE	

(C) 100.00000000

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Paid by: RANCH

100.00000000

Paid to: LESSOR (M) BC MINISTER FIN

Report Date: Jun 28, 2019 Page Number: 253

# RANCH ENERGY CORPORATION Mineral Property Report

Division:

Status/Type ------Sep 01, 2003 Sep 23, 2010 May 08, 2017 200/C-034-A/094-P-15/00SUSP/GAS BRITISH COLUMBIA Lease Description / Rights Held WILDBOY FIELD FORT ST JOHN POOL P&S ≥ ----- Well U.W.I. C110666 B PS00001 A C129592 Q Province: Area : 100.000000000 % of PROD Set Sliding Scale Convertible % of Prod/Sales Prod/Sales: Prod/Sales: DOI Code Hectares 487.50 WILDBOY Royalty / Encumbrances Exposure Oper.Cont. ROFR Ö. Min Pay: Net Doi Partner(s) Total Rental: Net Product Type Hectares Max: ALL STANDARD CROWN SLIDING SCALE \*\*REPORTED IN HECTARES\*\* Roy Percent: Gas: Royalty: S/S OIL: Min: Int Type / Lse No/Name Lse Type Lessor Type Deduction: Royalty Type Operator / Payor Status 100.00000000 RANCH (cont'd) File Number File Status Mineral Int Sub: B M68411

	NTS 94-P-15 BLK A UNIT 34: 35.	44	PNG TO TOP JEAN_MARIE
	IM	100.00000000	
	0.000 C129592 F Yes	0.000 RANCH	0.000
	Eff: Jun 25. 1980	<b>Exp:</b> Jun 24, 1990	Ext: 58
	CB		
***************************************	PNG	×	11378
	M68412	Sub: A	ACTIVE

Prod/Sales:

Min:

33.97245200 66.02754800

<u>(</u>

POOLED

Paid by: RANCH

100.00000000

Paid to: LESSOR (M)

Other Percent:

BC MINISTER FIN

**CNR STREET** 

T 34, 35, RIE	C109497 J FI Jan 30, 1990 C129592 F JV Sep 23, 2010 PS00001 A P&S May 08, 2017
BLK A UNI'	Related Co
NTS 94-P-15 BLK A UNIT 34, 35, 44 PNG TO TOP JEAN_MARIE	C109497 J C129592 F PS00001 A
	Net
WI 100.00000000	Hectares
Yes	00:0
	Total Rental:
0.000	ectares
: Jun 25, 1980 5: Jun 24, 1990 : 58	₩
Eff. Ext:	
CB	CH CH Status
PNG WI 11378	
M68412 <b>Sub:</b> A ACTIVE	100.00000000

Royalty / Encumbrances

2019	
Jun 28,	1
Date:	
Report	
8	•

\*\*REPORTED IN HECTARES\*\* Page Number: 254

RANCH ENERGY CORPORATION Mineral Property Report

WILDBOY

FORT ST JOHN Division:

BRITISH COLUMBIA Province:

> Lse Type Lessor Type File Number

Exposure Oper.Cont. ROFR Gross

DOI Code

WILDBOY FIELD Area

> int Type / Lse No/Name Operator / Payor File Status Mineral Int

Net Doi Partner(s)

(cont'd)

Sliding Scale Convertible Product Type C109497 J GROSS OVERRIDING ROYALTY <Linked> Royalty Type

ALL

% of Prod/Sales

Lease Description / Rights Held

**Roy Percent:** 

Gas: Royalty: Deduction:

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M68412

100.000000000 % of PROD z

12.00000000

Min Pay:

Prod/Sales: Prod/Sales:

> 5.000000000 Other Percent: S/S OIL: Min:

1/23.8365 Min: 12.00000000 Div:

Prod/Sales:

Max:

100.00000000 <u>0</u> GORBY

Paid by: RANCH

12.50000000

<u>O</u>

Paid to: GORPD

**OBSIDIAN LTD** 

50.000000000 3147479 CDA INC FREEHOLD

Review Date: 2013/03/14 Reviewed By: RB

ROYALTY DEDUCTIONS -

GAS DEDUCTIONS BASED ON SALES

(Z) (X)

compression

gathering

not to exceed GCA (in province well drilled) processing

not to exceed 40% of sales

royalty owner has option to take in kind not to exceed 00% of LOR

other comments: COSTS FOR GATHERING, TREATING AND PROCESSING SHALL BE CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC. DEDUCTIONS SHALL NOT EXCEED 40% OF SALE VALUE

OIL DEDUCTIONS BASED ON PRODUCTION

Report Date: Jun 28, 2019 Page Number: 255

RANCH ENERGY CORPORATION Mineral Property Report

FORT ST JOHN Division:

\*\*REPORTED IN HECTARES\*\*

Province:

Int Type / Lse No/Name Operator / Payor File Status Mineral Int

Exposure Oper.Cont. ROFR

Lse Type Lessor Type

File Number

Net Doi Partner(s)

Lease Description / Rights Held

WILDBOY

DOI Code

BRITISH COLUMBIA WILDBOY FIELD Area

(cont'd)

M68412

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S S

dirty oil hauling

clean oil hauling

separating & treating

not to exceed 00% of LOR

royalty owner has option to take in kind zz>

other comments: ALL REASONABLE COSTS OF TRANSPORTATION SHALL BE CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC.

Royalty / Encumbrances

100.000000000 % of PROD Sliding Scale Convertible % of Prod/Sales Product Type CROWN SLIDING SCALE

ALL

Prod/Sales:

<u>:</u> Min: Min Pay:

Max:

STANDARD

Roy Percent:

Royalty Type

Prod/Sales: Prod/Sales:

₹

0

100.00000000

**Paid by:** RANCH 100.00000000

Paid to: LESSOR (M)

Other Percent:

Gas: Royalty: S/S OIL: Min:

Deduction:

BC MINISTER FIN

33.97245200 POOLED

C1:10666 J Yes

196.000

Eff: Jun 25, 1980

S

PNG WI

Sub: B

M68412

NTS 94-P-15 BLK A UNIT 34, 35,

**CNR STREET** 11378 ACTIVE

Exp: Jun 24, 1990 Ext: 58

66.586 CNR STREET RANCH 196.000

66.02754800

PNG IN JEAN\_MARIE

CS LAND Version: 11.1.6

Report Date: Jun 28, 2019	RANCH EI	RANCH ENERGY CORPORATION	NOI	Division:	FORT ST JOHN	
- 1	Minera Wi	гаг Ргорегту кероп WILDBOY		Province: Area :	BRITISH COLUMBIA WILDBOY FIELD	
File Number Lse Type Lessor Type File Status Int Type / Lse No/Name Mineral Int Operator / Payor	Exposure Oper.Cont. ROFR Gross Net Doi Partner(s)	ROFR DOI Code	*	Lease Descri	Lease Description / Rights Held	
(cont'd)						
M68412 <b>Sub:</b> B						
100.00000000 RANCH	Total Rental:	1470.00			Related Contracts	1
Status	Hectares	Hectares	to N	C109497 Q	FI Jan 30, 1990	060
00000				C129592 Q		을 은
				PS00001 A	P&S May 08, 2017	117
	Royalty / Encumbrances	orances				
<linked> Royalty Type C109497 O GROSS OVERBIDING BOYAL TY</linked>	Product Type	Sliding Scale Convertible % o	% of Prod/Sales	Well U.W.I. 200/C-034-A/094-F	Well U.W.I. Status/Type 200/C-034-A/094-P-15/00SUSP/GAS	
Roy Percent: Deduction: YES						
ar ii ii	) Max: 12.00000	Min Pay: 300 Div: 1/23.8365 Min:	Prod/Sales: Prod/Sales: Prod/Sales:			
Paid to: GORPD (C) OBSIDIAN LTD 3147479 CDA INC FREEHOLD	Pair 12.50000000 RAN 50.00000000 CAN 37.50000000	<b>Paid by:</b> GORBY (C) RANCH 43.85632900 CANADIAN NTRL R 56.14367100	32900 67100			

ROYALTY DEDUCTIONS -Review Date: 2013/03/14 Reviewed By: RB

GAS DEDUCTIONS BASED ON SALES

(<u>§</u> ×

compression gathering processing

Page Number: 257

RANCH ENERGY CORPORATION Mineral Property Report

FORT ST JOHN Division:

\*\*REPORTED IN HECTARES\*\*

Province: Area

WILDBOY

DOI Code

BRITISH COLUMBIA WILDBOY FIELD

Int Type / Lse No/Name Lse Type Lessor Type Operator / Payor File Number File Status Mineral Int

Exposure Oper.Cont. ROFR Net Doi Partner(s)

Lease Description / Rights Held

(cont'd)

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M68412

not to exceed GCA (in province well drilled) not to exceed 40% of sales

not to exceed 00% of LOR

z >

royalty owner has option to take in kind

other comments: COSTS FOR GATHERING, TREATING AND PROCESSING SHALL BE CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC. DEDUCTIONS

SHALL NOT EXCEED 40% OF SALE VALUE

OIL DEDUCTIONS BASED ON PRODUCTION

dirty oil hauling

clean oil hauling

separating & treating

not to exceed 00% of LOR

royalty owner has option to take in kind

other comments: ALL REASONABLE COSTS OF TRANSPORTATION SHALL BE CHARGED

ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC.

**GENERAL REMARK-**

PAYOR OF GOR AS PER POOLING (C110666)

100.000000000 % of PROD Sliding Scale Convertible % of Prod/Sales Y N 100.00000000 % of Product Type ALL

CROWN SLIDING SCALE Royalty Type

STANDARD Roy Percent: Deduction:

Gas: Royalty:

Other Percent: S/S OIL: Min:

Div: Min: Max:

Min Pay:

Prod/Sales: Prod/Sales: Prod/Sales:

Report Date: Jun 28, 2019	Jun 28, 2	019				æ	ANCH E	NERGY	COR	RANCH ENERGY CORPORATION	-7	Division:	FORT ST JOHN	NHOP
		**REPORTED IN HECTARES**	ІЕСТАВ	7ES**				Wilneral Property Report	ות) אלו 	Lode		Province: Area :	BRITISH COLUM WILDBOY FIELD	BRITISH COLUMBIA WILDBOY FIELD
File Number File Status Mineral Int	Lse Type Lesso Int Type / Lse No Operator / Payor	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	уре		Щ	Exposure Gross Net	Oper.Cont. ROFR Doi Partner(s)	. ROFR	, *	DOI Code		Lease Description / Rights Held	iption / Righ	ts Held
(cont'd)		Paid to: LESSO BC MINISTER FIN	LESSOR TER FIN	Ř (₹)	100.00000000	00000	<b>Pa</b> i RAI	Paid by: PO RANCH CNR STREET	OOLED	(C) 33.97245200 66.02754800				
M68413 Sub: A ACTIVE	PNG WI 10527 RANCH	E C	Eff: Aug Exp: Aug Ext: 58	Eff: Aug 22, 1979 Exp: Aug 21, 1989 Ext: 58	98 98	0.000	C129592 RANCH Total Rent	F Yes al: 0.00		WI 100.00000000		NTS 94-P-15 BLK A UNIT 12, 13, 22, 23 PNG TO TOP JEAN_MARIE	BLK A UNIT 12, 13, UEAN_MARIE	12, 13, IIE
		Status			Hectares	res	Net		Ĭ	Hectares	Net	C109497 D C129592 F PS00001 A	FI FI JV P&S	Jan 30, 1990 Sep 23, 2010 May 08, 2017
				-		– Roy≀	Royalty / Encumbrances	- brances				ı		
<b>√</b> 2	inked> F 09497 D G	<linked> Royalty Type C109497 D GROSS OVERRIL Roy Percent: Deducation:</linked>	e ERRIDIN sent:	<linked> Royalty Type C109497 D GROSS OVERRIDING ROYALTY Roy Percent: Deducation:</linked>	-	Product Type ALL		Sliding Scale Convertible	Sonvertik N	ole % of Prod/Sales 100.00000000 % of	% of Prod/Sales 100.00000000 % of PROD			
		Gas: Royalty: S/S OIL: Min: Other Percent:	yalty: Min: rcent:	12.00000000 5.00000000	_	Max: 1	Min Pay: 12.0000000 Div: Min:		1/23.8365	Prod/ Prod/	Prod/Sales: Prod/Sales: Prod/Sales:	•		
	·	Paid to: GORPD OBSIDIAN LTD 3147479 CDA INC PRAIRIESKY ROYA	GORPD LTD DA INC KY ROYA	(C) Y	12.50000000 50.00000000 37.50000000	00000	<b>Pai</b> RAI	<b>Paid by:</b> GC RANCH	GORBY	(C) 100.00000000				

ROYALTY DEDUCTIONS -Review Date: 2013/03/14 Reviewed By: RB

Report Date: Jun 28, 2019 Page Number: 259

RANCH ENERGY CORPORATION Mineral Property Report

BRITISH COLUMBIA WILDBOY FIELD Province: Area

FORT ST JOHN

Division:

\*\*REPORTED IN HECTARES\*\*

WILDBOY

DOI Code

\*

Int Type / Lse No/Name Lse Type Lessor Type Operator / Payor File Number File Status Mineral Int

Exposure Oper.Cont. ROFR Net Doi Partner(s)

Lease Description / Rights Held

(cont'd)

M68413

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GAS DEDUCTIONS BASED ON SALES

Z Z

compression

gathering

processing

not to exceed GCA (in province well drilled)

not to exceed 40% of sales

not to exceed 00% of LOR

royalty owner has option to take in kind

CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC. DEDUCTIONS other comments: COSTS FOR GATHERING, TREATING AND PROCESSING SHALL BE

SHALL NOT EXCEED 40% OF SALE VALUE

OIL DEDUCTIONS BASED ON PRODUCTION

(Z)

dirty oil hauling

clean oil hauling

separating & treating

not to exceed 00% of LOR

royalty owner has option to take in kind

other comments: ALL REASONABLE COSTS OF TRANSPORTATION SHALL BE CHARGED

ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC.

Royalty Type CROWN SLIDING SCALE

100.000000000 % of PROD Sliding Scale Convertible % of Prod/Sales z Product Type ALL

Report Date: Page Number:	ㅋ	in 28, 2019 260 **REPORTED IN HECTARES**	ARES**	<b>6</b>	RANCH ENERGY CORPORATION Mineral Property Report WILDBOY	CORPO	RATION	Division: Province: Area :	FORT ST JOHN BRITISH COLUMBIA WILDBOY FIELD	MBIA
File Number File Status Mineral Int		Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor		Exposure Gross Net	Oper.Cont. ROFR Doi Partner(s)	DOI Code	* *	Lease Descri	Lease Description / Rights Held	p
(cont'd) M68413	∢	Roy Percent: Deduction: Gas: Royalty: S/S OIL: Min: Other Percent:	STANDARD : :	Мах:	Min Pay: Div: Min:		Prod/Sales: Prod/Sales: Prod/Sales:			
		Paid to: LESSC BC MINISTER FIN	E (M	100.0000000	Paid by: WI RANCH	9	C) 100.00000000			
M68413 Sub: B ACTIVE 100.00000000	PNG CF WI 10527 CNR STREET 0 FANCH	CR REET	Eff: Aug 22, 1979 Exp: Aug 21, 1989 · Ext: 58	261.000 261.000 88.668	C110666 J Yes RANCH CNR STREET Total Rental: 1957.50		POOLED 33.97245200 66.02754800	NTS 94-P-15 BLK A U 22, 23 PNG IN JEAN_MARIE	NIT 12, 1	s
	-	Status	I	Hectares	Net	Hectares	res Net	C109497 K C110666 J C129592 Q PS00001 A	Pool JV P&S	Jan 30, 1990 Sep 01, 2003 Sep 23, 2010 May 08, 2017
V	Linked>	C109497 K GROSS OVERRIDING BOYALTY	TY BOYALTY	Royalty Product Type	Royalty / Encumbrances  Let Type Sliding Scale Convertible  Y N 1	convertible N 10	s % of Prod/Sales			
•		Roy Percent: Deduction: Gas: Royalty: S/S OIL: Min: Other Percent:	YES : 12.00000000 : 5.00000000	••	Min Pay: 12.0000000 Div: 1/2. Min:	_	Prod/Sales: Prod/Sales: Prod/Sales:			
		Paid to: GORPI OBSIDIAN LTD 3147479 CDA INC	RPD (C)	12.50000000	Paid by: GORBY RANCH CANADIAN NTRL R	0	) 43.85632900 56.14367100			

Page Number: 261

RANCH ENERGY CORPORATION Mineral Property Report

WILDBOY

BRITISH COLUMBIA Province:

FORT ST JOHN

Division:

\*\*REPORTED IN HECTARES\*\*

Exposure Oper.Cont. ROFR Lse Type Lessor Type

Area

Int Type / Lse No/Name Operator / Payor File Number File Status Mineral Int

WILDBOY FIELD

(cont'd)

Net Doi Partner(s)

DOI Code

Lease Description / Rights Held

M68413

FREEHOLD മ

37.50000000

### ROYALTY DEDUCTIONS -

Review Date: 2013/03/14 Reviewed By: RB

### GAS DEDUCTIONS BASED ON SALES

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- compression
  - gathering
- processing
- not to exceed GCA (in province well drilled)
  - not to exceed 40% of sales
- not to exceed 00% of LOR
- royalty owner has option to take in kind

other comments: COSTS FOR GATHERING, TREATING AND PROCESSING SHALL BE CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC. DEDUCTIONS

SHALL NOT EXCEED 40% OF SALE VALUE

## OIL DEDUCTIONS BASED ON PRODUCTION

- dirty oil hauling
- clean oil hauling
- separating & treating
- not to exceed 00% of LOR
- royalty owner has option to take in kind

other comments: ALL REASONABLE COSTS OF TRANSPORTATION SHALL BE CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC.

Report Date:	ラ	RANCH ENERGY CORPORATION	ORPORATION	Division: FORT ST JOHN
Page Number:	: 262 **REPORTED IN HECTARES**	Mineral Property WILDBOY	/ Report	Province: BRITISH COLUMBIA Area : WILDBOY FIELD
File Number File Status Mineral Int	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	Exposure Oper.Cont. ROFR Gross Net Doi Partner(s)	DOI Code	Lease Description / Rights Held
(cont'd)			-	
M68413	B GENERAL REMARK - PAYOR OF GOR AS PER F	R POOLING (C-05203)		
	Royalty Type CROWN SLIDING SCALE	Product Type Sliding Scale Convertible ALL Y N 1	vertible % of Prod/Sales N 100.00000000 % of PROD	
	Beduction: STANDARD Gas: Royalty: S/S OIL: Min: Other Percent:	Min Pay: Max: Div: Min:	Prod/Sales: Prod/Sales: Prod/Sales:	
	Paid to: LESSOR (M) BC MINISTER FIN 100.	Paid by: POOLED 00.000000000 RANCH CNR STREET	ED (C) 33.97245200 66.02754800	
M68414 <b>Sub:</b> A ACTIVE	PNG CR <b>Eff:</b> Apr 02, 1980 WI <b>Exp:</b> Apr 01, 1990 11153 <b>Ext:</b> 58(3)(a) RANCH	0.000 C129592 L Yes 0.000 RANCH 0.000 Total Rental: 0.00	WI 100.0000000	NTS 94-P-15 BLK A UNIT 11, 21 NTS 94-P-16 BLK D UNIT 20, 30 PNG TO TOP JEAN_MARIE
100.0000000	RANCH Status		Hectares Net	
		Royalty / Encumbrances		
<b>寸</b> 5	<pre><linked> Royalty Type C109497 H GROSS OVERRIDING ROYALTY Roy Percent:</linked></pre>	Product Type Sliding Scale Convertible ALL Y N 1	vertible % of Prod/Sales N 100.00000000 % of PROD	

\*\*REPORTED IN HECTARES\*\* Page Number: 263

RANCH ENERGY CORPORATION Mineral Property Report

WILDBOY

FORT ST JOHN Division: BRITISH COLUMBIA

Lse Type Lessor Type File Number File Status

Exposure Oper.Cont. ROFR

DOI Code

Int Type / Lse No/Name Operator / Payor

Net Doi Partner(s)

WILDBOY FIELD

Province: Area

(cont'd)

Mineral Int

Deduction:

YES

Lease Description / Rights Held

4

M68414

12.00000000 Gas: Royalty:

Max: 5.000000000

Prod/Sales:

1/23.8365 12.00000000 **Div:** 

Min Pay:

Prod/Sales:

Prod/Sales:

100.00000000 GORBY

> 35.000000000 37.50000000 3147479 CDA INC

FREEHOLD

Paid by: RANCH

27.50000000

<u>ග</u>

GORPD

Paid to:

**OBSIDIAN LTD** 

Other Percent:

S/S OIL: Min:

ROYALTY DEDUCTIONS -

Review Date: 2013/03/14 Reviewed By: RB

GAS DEDUCTIONS BASED ON SALES

(N )

compression

gathering

not to exceed GCA (in province well drilled) processing

not to exceed 40% of sales

not to exceed 00% of LOR

royalty owner has option to take in kind

other comments: COSTS FOR GATHERING, TREATING AND PROCESSING SHALL BE CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC. DEDUCTIONS

SHALL NOT EXCEED 40% OF SALE VALUE

OIL DEDUCTIONS BASED ON PRODUCTION

Î Z Z

dirty oil hauling

Report Date: Jun 28, 2019 Page Number: 264

\*\*REPORTED IN HECTARES\*\*

RANCH ENERGY CORPORATION
Mineral Property Report

WILDBOY

Province:

BRITISH COLUMBIA

FORT ST JOHN

Division:

Area

WILDBOY FIELD

Int Type / Lse No/Name Lse Type Lessor Type Operator / Payor File Number

File Status

Exposure Oper.Cont. ROFR Gross

DOI Code

Net Doi Partner(s)

Lease Description / Rights Held

Mineral Int

(cont'd)

M68414

clean oil hauling ⋖

separating & treating z z >

not to exceed 00% of LOR

royalty owner has option to take in kind

other comments: ALL REASONABLE COSTS OF TRANSPORTATION SHALL BE CHARGED

ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC.

Royalty / Encumbrances

100.000000000 % of PROD Sliding Scale Convertible % of Prod/Sales Product Type ALL Royalty Type CROWN SLIDING SCALE

Min Pay: Max:

STANDARD

Ö. Min:

Prod/Sales: Prod/Sales:

Prod/Sales:

₹ Paid by: RANCH

100.00000000

Ē

LESSOR

Paid to:

Other Percent:

Gas: Royalty:

Deduction:

S/S OIL: Min:

Roy Percent:

BC MINISTER FIN

0

100.00000000 POOLED

33.97245200

C110666 H Yes

261,000

66.02754800

**CNR STREET** 

RANCH

261.000 88.668

Exp: Apr 01, 1990 Eff: Apr 02, 1980

S

PNG ΜW

M68414

Sub: B ACTIVE

Ext: 58(3)(a)

CDN NATURAL RES

11153

RANCH

100.00000000

NTS 94-P-16 BLK D UNIT 20, 30 PNG IN JEAN\_MARIE

NTS 94-P-15 BLK A UNIT 11, 21

Sep 01, 2003 Jan 30, 1990 ----- Related Contracts ----POOL C110666 H C109497 L

Hectares

Status

š

1957.50

Total Rental:

Hectares

Net

CS LAND Version: 11.1.6

Jun 28, 2019		REPORTED IN HECTARES**
Jun 2	265	* E
eport Date:	e Number:	

# RANCH ENERGY CORPORATION Mineral Property Report

Sep 23, 2010 May 08, 2017 BRITISH COLUMBIA WILDBOY FIELD Lease Description / Rights Held FORT ST JOHN P&S > C129592 Q PS00001 A Province: Division: Area DOI Code WILDBOY Exposure Oper.Cont. ROFR Net Doi Partner(s) Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor File Number (cont'd) File Status Mineral Int

Sliding Scale Convertible % of Prod/Sales
Y N 100.00000000 % of PROD Royalty / Encumbrances Product Type ALL <Linked> Royalty Type C109497 L GROSS OVERRIDING ROYALTY

Sub: B M68414

Status/Type ---200/A-021-A/094-P-15/00SUSP/GAS ----- Well U.W.I.

> Prod/Sales: Min Pay: 12.00000000 Gas: Royalty: Roy Percent: Deduction:

Prod/Sales: Prod/Sales: 43.85632900 56.14367100 1/23.8365 CANADIAN NTRL R GORBY Paid by: 12.00000000 Div: RANCH 35.000000000 37.50000000 27.50000000 Max: 5.000000000 0 Paid to: GORPD 3147479 CDA INC Other Percent: S/S OIL: Min: **OBSIDIAN LTD** 

### ROYALTY DEDUCTIONS -

FREEHOLD

Review Date: 2013/03/14 Reviewed By: RB

### GAS DEDUCTIONS BASED ON SALES

Ž Ž

compression

gathering

processing

not to exceed GCA (in province well drilled)

not to exceed 40% of sales

royalty owner has option to take in kind not to exceed 00% of LOR

\*\*REPORTED IN HECTARES\*\* Page Number: 266

RANCH ENERGY CORPORATION Mineral Property Report

FORT ST JOHN Division: BRITISH COLUMBIA Province:

WILDBOY

Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor File Number File Status

Exposure Oper.Cont. ROFR Gross

Net Doi Partner(s)

DOI Code

WILDBOY FIELD

Lease Description / Rights Held

Area

Mineral Int

(cont'd)

M68414

 $\mathbf{\omega}$ 

other comments: COSTS FOR GATHERING, TREATING AND PROCESSING SHALL BE CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC. DEDUCTIONS

SHALL NOT EXCEED 40% OF SALE VALUE

OIL DEDUCTIONS BASED ON PRODUCTION

Z E

dirty oil hauling

clean oil hauling

separating & treating

not to exceed 00% of LOR

royalty owner has option to take in kind

other comments: ALL REASONABLE COSTS OF TRANSPORTATION SHALL BE CHARGED

ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC.

### GENERAL REMARK -

PAYOR OF GOR AS PER POOLING (C-05203)

100.000000000 % of PROD % of Prod/Sales Sliding Scale Convertible Product Type ALL CROWN SLIDING SCALE Royalty Type

Roy Percent:

STANDARD Deduction:

Max: Other Percent: Gas: Royalty: S/S OIL: Min:

POOLED Paid by:

Ē

Paid to: LESSOR **BC MINISTER FIN** 

RANCH CNR STREET 100.00000000

33.97245200 66.02754800 <u></u>

Prod/Sales: Prod/Sales:

Prod/Sales:

Min Pay:

Min <u>::</u>

Report Date:	Jun 28, 2019	019				<b>7</b> 4	RANCH ENERGY CORPORATION	NERG	, CO	RPOR/	\TION		Division:	FORT ST JOHN	NHOL T	
		**REPORTED IN HECTARES**	CTAR	ES**			Miner	rai Prop WILDBOY	perty I	Mineral Property Report			Province: Area :	BRITISH WILDBO	BRITISH COLUMBIA WILDBOY FIELD	
File Number File Status · Mineral Int	Lse Type Lesso int Type / Lse No Operator / Payor	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	9 e		EX	Exposure Gross Net	Oper.Cont. ROFR Doi Partner(s)	t. ROFR	*	DOI Code	*		Lease Description / Rights Held	ription / Rig	ghts Held	
(cont'd)																
M68414	Ω.	;														
M68416 Sub: A	PNG WI	CR	Exp:	Eff: Feb 25, 1992 Exp: Feb 24, 2002		781.000	C129592 RANCH	L Yes	Ψ-	WI 100.00000000	WI 000		NTS 94-P-15 BLK A UNIT 74-77, 84-87, 94, 95	BLK A UNI	T 74-77,	
100.00000000			ž	30(3)(a)	-		Total Rental:		5857.50			د	PNG TO BASE JEAN_MARIE	SE JEAN_M	I 4, 3 IARIE	
	δ	Status			Hectares	s <sub>e</sub> s	Net			Hectares		Net	C109480 A C129592 L PS00001 A	Related Contracts – FO Jar JV Ser P&S May	ontracts	991
						Royal	Royalty / Encumbrances	nbrances							•	
<b>4</b> 2	Linked> Royalty Type C109480 A GROSS OVEF Roy Perce	<linked> Royalty Type C109480 A GROSS OVERRIDING ROYALTY Roy Percent:</linked>	RIDIN	G ROYAL		Product Type ALL		Sliding Scale Convertible	. Conve	<b>ertible %</b> N 100.01	e % of Prod/Sales 100.00000000 % of	iles of PROD				
		Deduction: Gas: Royalty: S/S OIL: Min: Other Percent:	n: alty: flin: cent:	UNKNOWN 14.00000000 5.00000000	000 00 <b>Max:</b>		Min Pay: 15.00000000 Div:		1/23.8365	ر. دن	Prod/Sales: Prod/Sales: Prod/Sales:					
	• •	Paid to: GORPI 3147479 CDA INC	GORPD DA INC	(O)	100.0000000	0000	<b>Pa</b> AA	Paid by: (RANCH	GORBY	(C) 100.00	C) 100.00000000					
		ROYALTY DEDUC NO DEDUCTIC EXCEED 50%	DEDL EDUCT ED 50%	ROYALTY DEDUCTIONS - NO DEDUCTIONS EXCEPT EXCEED 50%	EPT	THOSE	PERMITTE	ED BY CR	OWN FF	OM TIME	ING THOSE PERMITTED BY CROWN FROM TIME TO TIME - NOT TO	OT TON				
	Œ Ö	Royalty Type CROWN SLIDING SCALE Roy Percent:	ING S(	CALE	Proc ALL	Product Type ALL		Sliding Scale Convertible	Convert	8	% of Prod/Sales	i <b>les</b> of PROD				

Report Date:	Jun 28, 2019	:019			۵		ומטט אט	)ITV Q O Q	2	Division:	FORT ST.JOHN	NH C	
Page Number:		268 **REPORTED IN HECTARES**	HECTAR	#S#	=	Mineral Property Report	operty Re	port	5	Province:	BRITISH COLUMBIA	OLUMBIA	
						WILDBOY	ΟY			Area :	WILDBOY FIELD	FIELD	
File Number File Status Mineral Int	Lse Type Int Type Operator	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	Type lame		Exposure Gross Net	Exposure Oper.Cont. ROFR Gross Net Doi Partner(s)	*	DOI Code		Lease Desc	Lease Description / Rights Held	s Held	
(cont'd) M68416	∢	Deduction: Gas: Royalty: S/S OIL: Min: Other Percent:	ion: yyalty: : Min: ercent:	STANDARD	Max:	Min Pay: Div: Min:		2 2 2	Prod/Sales: Prod/Sales: Prod/Sales:				
		Paid to: LESSO BC MINISTER FIN	LESSOR TER FIN	Æ (M)	100.0000000	Paid by: RANCH	M	(C) 100.00000000	000				
M68417 Sub: A ACTIVE	PNG WI 10791 CDN NAT	PNG CR WI 10791 CDN NATURAL RES CDN NATURAL RES	i .	Eff: Nov 14, 1979 Exp: Nov 13, 1989 Ext: 58	3 260.000 3 260.000 76.473	C109490 A YE RANCH CDN NATURAL CANADIAN NTR	00.	POOLED 29.41250000 23.71500000 46.87250000	:	NTS 94-P-1 NTS 94-P-1 NTS 94-P-1 NTS 94-P-1 PNG TO BA	NTS 94-P-15 BLK A UNIT 91 NTS 94-P-15 BLK H UNIT 1 NTS 94-P-16 BLK D UNIT 100 NTS 94-P-16 BLK E UNIT 10 PNG TO BASE JEAN_MARIE	91 100 10	
	σ.	Status			Hectares			Hectares	Net	C109490 A C129592 R PS00001 A	- Related Contracts POOL Feb JV Sep P&S May	Feb 13, 1995 Sep 23, 2010 May 08, 2017	
					Roy	Royalty / Encumbrances	es			ı			
	E O	Royalty Type CROWN SLIDING SCALE Roy Percent: Deduction: STAN	DE IDING Si cent:	CALE	Product Type ALL		Sliding Scale Convertible Y N 1	ole % of P 100.00000	% of Prod/Sales 100.00000000 % of PROD	0			
		Gas: Royalty: S/S OIL: Min: Other Percent:	yalty: : Min: ercent:		Мах:	Min Pay: Div: Min:		\$ \$ \$	Prod/Sales: Prod/Sales: Prod/Sales:				
		Paid to: LESSOR BC MINISTER FIN	LESSC TER FIN	(M)	100.0000000	Paid by: RANCH CDN NAT	Paid by: POOLED RANCH CDN NATURAL RES	(C) 29.41250000 23.71500000	000				

Report Date:	~	2019				Œ	ANCH E	ENERGY (	CORP	RANCH ENERGY CORPORATION		Division:	FORT ST JOHN	NHC
rage Mulliber		**REPORTED IN HECTARES**	HECTAF	RES**			Miner	ral Proper WILDBOY	ty Ke	port		Province: Area :	BRITISH COLUMBIA WILDBOY FIELD	OLUMBIA IELD
File Number File Status Mineral Int	Lse Typ Int Type Operato	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	Туре			Exposure Gross Net	Oper.Cont. ROFR Doi Partner(s)	nt. ROFR er(s)	ا + ا	DOI Code		Lease Descri	Lease Description / Rights Held	Held
(cont'd)														
M68417	∢						Q	CANADIAN NTRL R	유	46.87250000				
M68418 <b>Sub:</b> A ACTIVE	1	PNG CR WI 10792 CDN NATURAL RES		Eff: Nov 14, 1979 Exp: Nov 13, 1989 Ext: 58	, 1979	260.000 260.000 76.473	1	C109490 A Yes RANCH CDN NATURAL RES CANADIAN NTRL R	29.7	POOLED 29.41250000 23.71500000 46.87250000		NTS 94-P-16 NTS 94-P-16 PNG TO BAS	NTS 94-P-16 BLK D UNIT 98, 99 NTS 94-P-16 BLK E UNIT 8, 9 PNG TO BASE JEAN_MARIE	8, 99 9, 9
100.00000000		CDN NATURAL RES	<b>(</b> 0				Total Rental:	tal: 1950.00	C			C109490 A	Related Contracts POOL Feb	Feb 13, 1995
	-•	Status			Ŧ	Hectares	Net		Ϋ́	Hectares	Net	PS00001 A	P&S	May 08, 2017
							Royalty / Encumbrances	mbrances						
	-	Royalty Type CROWN SLIDING SCALE	e DING S	SCALE		Product Type ALL		Sliding Scale Convertible Y N 1	onvertibl N	le % of Prod/Sales 100.00000000 % of PROD	<b>Sales</b> % of PROD			
		Hoy Percent: Deduction: Gas: Royalty: S/S OIL: Min: Other Percent:	cent: on: yalty: Min:		STANDARD	Мах:	Σ	Min Pay: Div: Min:		Prod/Sales: Prod/Sales: Prod/Sales:	ales: ales: ales:			
		Paid to: LESSC BC MINISTER FIN	LESSOR TER FIN	(M)		100.0000000	<b>A</b> C O O	Paid by: POOLED RANCH CDN NATURAL RES CANADIAN NTRL R		(C) 29.41250000 23.7150000 46.87250000				
M68419 <b>Sub:</b> A	PNG	<b>8</b>	Eff: Exp:	Eff: Nov 14, 1979 Exp: Nov 13, 1989	, 1979	260.000	C109490 RANCH	A Yes	29.	POOLED 29.41250000		NTS 94-P-16 NTS 94-P-16	NTS 94-P-16 BLK D UNIT 96, 97 NTS 94-P-16 BLK E UNIT 6, 7	6, 97

\*\*REPORTED IN HECTARES\*\* Page Number: 270

### RANCH ENERGY CORPORATION Mineral Property Report

WILDBOY

FORT ST JOHN Division:

BRITISH COLUMBIA

WILDBOY FIELD Province: Area Lease Description / Rights Held

DOI Code

Exposure Oper.Cont. ROFR

Net Doi Partner(s)

(cont'd)

Int Type / Lse No/Name Lse Type Lessor Type

File Number File Status Mineral Int

Operator / Payor

M68419

Sub: A ACTIVE

CDN NATURAL RES 10793

100.00000000 CDN NATURAL RES

Ext: 58

76.473 CDN NATURAL RES

CANADIAN NTRL R

Total Rental: 1950.00

ş

Hectares

Status

23.71500000 46.87250000

Related Contracts ---POOL

PNG TO BASE JEAN\_MARIE

Feb 13, 1995 P&S

C109490 A

C129592 R PS00001 A

May 08, 2017

Sep 23, 2010

Set

Hectares

Royalty / Encumbrances

100.000000000 % of PROD Sliding Scale Convertible % of Prod/Sales

**Product Type** 

ALL

CROWN SLIDING SCALE

**Royalty Type** 

Roy Percent:

Max: STANDARD

Prod/Sales: Prod/Sales:

23.71500000 29.41250000

POOLED

Paid by:

RANCH

Min:

Min Pay: <u>:</u> 46.87250000

CDN NATURAL RES CANADIAN NTRL R

Prod/Sales:

Gas: Royalty: S/S OIL: Min: Deduction:

Other Percent:

LESSOR Paid to:

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100.00000000

**BC MINISTER FIN** 

Eff: Oct 25, 1995

RANCH 46198 Sub: A ACTIVE

M68420

CH

Exp: Oct 24, 2005 Ext: 58

RANCH

100.00000000

0.00

RANCH 0.000 0.000

100.00000000

Yes

C129592 L

0.000

Total Rental:

NTS 94-P-15 BLK A UNIT 51, 61,

NTS 94-P-16 BLK D UNIT 36-39,

46-49, 56-60, 66-70, 76-80,

PNG TO TOP JEAN\_MARIE

### RANCH ENERGY CORPORATION Mineral Property Report

BRITISH COLUMBIA Lease Description / Rights Held WILDBOY FIELD FORT ST JOHN Province: Division: Area DOI Code WILDBOY Exposure Oper.Cont. ROFR Net Doi Partner(s) Gross \*\*REPORTED IN HECTARES\*\* Int Type / Lse No/Name Lse Type Lessor Type Operator / Payor Page Number: File Number File Status Mineral Int

(cont'd) M68420

Ret Hectares

Status

Sub: A

---- Related Contracts ----P&S > C129592 L PS00001 A

Net

Hectares

Sep 23, 2010 May 08, 2017

Product Type

ALL

**CROWN SLIDING SCALE** 

Royalty Type

Roy Percent:

Deduction:

STANDARD

Royalty / Encumbrances

100.000000000 % of PROD Sliding Scale Convertible % of Prod/Sales z

Min Pay: Max:

Prod/Sales: Prod/Sales: Prod/Sales:

> Min <u>:</u> Paid by:

⋛ RANCH

100.00000000

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Paid to: LESSOR

Other Percent:

Gas: Royalty: S/S OIL: Min: BC MINISTER FIN

<u>(</u>)

100.00000000

NTS 94-P-16 BLK D UNIT 58, 59, NTS 94-P-15 BLK A UNIT 71, 81 PNG IN JEAN\_MARIE 68, 69, 80, 90

> 33.97245200 66.02754800

POOLED

B Yes

C110666

RANCH

Exp: Oct 24, 2005 Eff: Oct 25, 1995

CR

PNG ₹

M68420

Sub: B

ACTIVE

Ext: 58

**CNR STREET** 

46198

RANCH

100.00000000

**CNR STREET** 

176.982 520.958 520.958

Sep 01, 2003 Sep 23, 2010 May 08, 2017 ---- Related Contracts ----Pool\_ P&S ≥ C110666 B C129592 R PS00001 A

Net

Hectares

Net

Hectares

Status

3907.19

Total Rental:

Sliding Scale Convertible % of Prod/Sales Royalty / Encumbrances Product Type

ALL

CROWN SLIDING SCALE

Royalty Type

100.000000000 % of PROD

Status/Type -----200/B-068-D/094-P-16/00PRODUCING/GAS 200/B-090-D/094-P-16/00PRODUCING/GAS ----- Well U.W.I.

Date:	Jun 28, 2019
age Number:	2/2 **REPORTED IN HECTARES**

Report Date: Jun 28, 2019	Jun 28,	2019	<b>~</b>	RANCH ENERGY CORPORATION	Y COR	PORATION	Division:	FORT ST JOHN
rage number: 2/2 **RE	": 2/2 "*REF	**REPORTED IN HECTARES**		Mineral Property Report	erty Re	port	Province:	BRITISH COLUMBIA
				WILDBOY			Area :	WILDBOY FIELD
File Number File Status	Lse Typ	File Number Lse Type Lessor Type File Status Int Type / Lse No/Name	Exposure Gross	Exposure Oper.Cont. ROFR Gross	Ω	DOI Code		
Mineral Int	Operat	Operator / Payor	Net	Net Doi Partner(s)	*	*	Lease Descr	Lease Description / Rights Held
(cont'd)		- tacosed 2500						
		Deduction: STANDARD	۵					
M68420	Ω	Gas: Royalty: S/S OIL: Min:	Max:	Min Pay: Div:		Prod/Sales: Prod/Sales:		
		Other Percent:		Min:		Prod/Sales:		
·		Paid to: LESSOR (M) BC MINISTER FIN	100.00000000	Paid by: POOLED RANCH CNR STREET	POOLED :T	(C) 33.97245200 66.02754800		

NTS 94-P-15 BLK A UNIT 51, 61 NTS 94-P-16 BLK D UNIT 36, 37,	38, 39, 46, 47, 48, 49, 56, 57,	60, 66, 67, 70	NTS 94-P-16 BLK D UNIT 76, 77,	78, 79, 86, 87, 88, 89	PNG IN JEAN_MARIE
					Net
POOLED 33.97245200	66.02754800				Hectares
,562.542 C110666 B Yes ,562.542 RANCH	530,834 CNR STREET		Total Rental: 11719.07		ss Net
Eff: Oct 25, 1995 1,56 Exp: Oct 24, 2005 1,56	58				Hectares
PNG CR WI	46198	CNR STREET			Status
M68420 <b>Sub:</b> C	ACTIVE		100.00000000		

						Related Cont	Related Contracts
	Royalty / I	Royalty / Encumbrances			C110666 B	POOL	Sep 01, 2003
					C129592 R	ς,	Sep 23, 2010
Royalty Type	Product Type	Sliding Scale	Convertible	Product Type Sliding Scale Convertible % of Prod/Sales	PS00001 A	P&S	May 08, 2017
CROWN SLIDING SCALE	ALL	>	N 10	N 100.00000000 % of PROD			
Roy Percent:							
Deduction: STANDARD							
Gas: Royalty:		Min Pay:		Prod/Sales:			
S/S OIL: Min:	Max:	Div:		Prod/Sales:			
Other Percent:		Min:		Prod/Sales:			
Paid to: LESSOR (M)		Paid by:	POOLED (C)				
BC MINISTER FIN 100.0	00000000	RANCH	8	33.97245200			

RANCH ENERGY CORPORATION Mineral Property Report

Province:

FORT ST JOHN

Division:

BRITISH COLUMBIA

--- Related Contracts ---Lease Description / Rights Held NTS 94-P-16 BLK D UNIT 54, 55, WILDBOY FIELD PNG TO BASE JEAN\_MARIE 64, 65, 74, 75, 84, 85 Area 66.02754800 100.00000000 DOI Code 3906.56 **CNR STREET** WILDBOY Exposure Oper.Cont. ROFR C129592 L Yes Net Doi Partner(s) Total Rental: RANCH 520.875 520.875 520.875 Exp: Oct 24, 2005 Oct 25, 1995 \*\*REPORTED IN HECTARES\*\* Ext: 58 Int Type / Lse No/Name Lse Type Lessor Type Operator / Payor S RANCH RANCH 46198 O PNG ₹ 100.00000000 (cont'd) File Number File Status Mineral Int M68420 Sub: ACTIVE M68420

Royalty / Encumbrances

Sep 23, 2010 May 08, 2017

P&S ≥

<u>S</u>et

Hectares

Ret

Hectares

Status

C129592 L PS00001 A

100.000000000 % of PROD Sliding Scale Convertible % of Prod/Sales Y 100.00000000 % of Prod/Sales: Prod/Sales: Prod/Sales: 100.00000000 ₹ .; O.; Min Pay: Min: Paid by: RANCH Product Type ALL 100.00000000 Max: STANDARD 3 CROWN SLIDING SCALE Paid to: LESSOR **BC MINISTER FIN** Other Percent: Gas: Royalty: S/S OIL: Min: Roy Percent: Deduction: Royalty Type

NTS 94-P-16 BLK E UNIT 16, 17, --- Related Contracts PNG TO BASE JEAN\_MARIE 29.41250000 23.71500000 46.87250000 POOLED CDN NATURAL RES CANADIAN NTRL R C109490 A Yes RANCH 260.438 76.601 260.438 Exp: Oct 24, 2005 Eff: Oct 25, 1995 **Ext:** 58 CDN NATURAL RES CH 100.00000000 RANCH 46198 PNG ₹ ACTIVE M68420

\*\*REPORTED IN HECTARES\*\*

RANCH ENERGY CORPORATION Mineral Property Report

FORT ST JOHN Division: BRITISH COLUMBIA

Province:

WILDBOY FIELD Area

> DOI Code WILDBOY Exposure Oper.Cont. ROFR Net Doi Partner(s) Gross Int Type / Lse No/Name Lse Type Lessor Type Operator / Payor

Lease Description / Rights Held

(cont'd)

File Number File Status Mineral Int

M68420

Sub: E

1953.28 Total Rental:

≥ C109490 A C129592 R

POOL

Sep 23, 2010

May 08, 2017

Feb 13, 1995

P&S

Status/Type -----

200/D-018-E/094-P-16/00PRODUCING/GAS

Set

PS00001 A

Hectares

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Hectares

Status

----- Well U.W.I.

Royalty / Encumbrances

Product Type

ALL

CROWN SLIDING SCALE

Royalty Type

Roy Percent:

Gas: Royalty: S/S OIL: Min:

Deduction:

STANDARD

100.000000000 % of PROD Sliding Scale Convertible % of Prod/Sales

Prod/Sales: Prod/Sales: Prod/Sales:

Min:

Max:

Min Pay: <u>∺</u> POOLED

23.71500000 29.41250000

46.87250000

Paid by: RANCH 100.00000000

€

Paid to: LESSOR BC MINISTER FIN

Other Percent:

CDN NATURAL RES CANADIAN NTRL R

₹ 35.29500000 CDN NATURAL RES C109490 B Yes

RANCH

260.437 91.921

Exp: Oct 24, 2005 Eff: Oct 25, 1995

S

Ext: 58

CDN NATURAL RES

46198

ACTIVE

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Sub: F

M68420

100.00000000 RANCH

260.437

NTS 94-P-16 BLK E UNIT 14, 15,

PNG TO BASE JEAN MARIE

24, 25

18.97000000 45.73500000 CANADIAN NTRL R

1953.28

Total Rental:

POOL P&S ≥ C109490 B C129592 R PS00001 A

Hectares

Net Set

Hectares

Status

Net

Sep 23, 2010 May 08, 2017

Feb 13, 1995

---- Related Contracts ----

Province: Division: Area RANCH ENERGY CORPORATION Mineral Property Report DOI Code WILDBOY Exposure Oper.Cont. ROFR Net Doi Partner(s) \*\*REPORTED IN HECTARES\*\* Int Type / Lse No/Name Lse Type Lessor Type Operator / Payor Report Date: Jun 28, 2019 Page Number: 275 (cont'd) File Number File Status Mineral Int

BRITISH COLUMBIA WILDBOY FIELD

FORT ST JOHN

Status/Type ----200/A-025-E/094-P-16/00ABD/UNK Lease Description / Rights Held ----- Well U.W.I. 100.000000000 % of PROD % of Prod/Sales Prod/Sales: Prod/Sales: Prod/Sales: 18.97000000 45.73500000 35.29500000 Sliding Scale Convertible 0 z CDN NATURAL RES CANADIAN NTRL R ₹ Royalty / Encumbrances Paid by: Min: <u>∺</u> Min Pay: RANCH Product Type 100.00000000 Max: ALL STANDARD Paid to: LESSOR (M) CROWN SLIDING SCALE BC MINISTER FIN Other Percent: Roy Percent: Gas: Royalty: S/S OIL: Min: Deduction: Royalty Type ш M68420

Sep 23, 2010 May 08, 2017 Feb 13, 1995 Related Contracts -----NTS 94-P-16 BLK E UNIT 18, 19, PNG TO BASE JEAN MARIE POOL 28, 29, 36, 37, 46, 47 > C109490 A C129592 R 29.41250000 23.71500000 46.87250000 POOLED 3906.56 CDN NATURAL RES CANADIAN NTRL R C109490 A Yes Total Rental: RANCH 520.875 153.202 520.875 Eff: Oct 25, 1995 Exp: Oct 24, 2005 Ext: 58 CDN NATURAL RES CR RANCH 46198 PNG ⋝ 100.00000000 ACTIVE M68420 Sub:

Royalty / Encumbrances

P&S

PS00001 A

Šet

Hectares

Net

Hectares

Status

CROWN SLIDING SCALE **Royalty Type** 

100.000000000 % of PROD Sliding Scale Convertible % of Prod/Sales z Product Type ALL

Report Date:	Jun 28, 2019	2019			æ	RANCH ENERGY CORPORATION	ìY COF	RPORATION		Division:	FORT ST JOHN	N.
rage number		**REPORTED IN HECTARES**	HECTAI	RES**		Mineral Prop	y Y	(eport		Province: Area :	BRITISH COLUMBIA WILDBOY FIELD	LUMBIA ELD
File Number File Status Mineral Int		Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	Type		Exposure Gross Net	Oper.Cont. ROFR Doi Partner(s)	*	DOI Code		Lease Descri	Lease Description / Rights Held	Held
(cont'd) M68420	Ø	Roy Percent: Deduction: Gas: Royalty: S/S OIL: Min: Other Percent	Roy Percent: Deduction: Gas: Royalty: S/S OIL: Min: Other Percent:	STANDARD	Max:	Min Pay: Div: Min:		Prod/Sales: Prod/Sales: Prod/Sales:	ales: ales: ales:			
		Paid to: LESSO BC MINISTER FIN	LESSOR TER FIN	(M)	100.00000000	Paid by: POOLED RANCH CDN NATURAL RES CANADIAN NTRL R	POOLED RAL RES NTRL R	(C) 29.41250000 23.71500000 46.87250000				
M68420 Sub: H ACTIVE		PNG CR WI 46198 CDN NATURAL RES RANCH		Eff: Oct 25, 1995 Exp: Oct 24, 2005 Ext: 58	520.875 520.875 183.843	C109490 B Yes RANCH CDN NATURAL RES CANADIAN NTRL R		WI 35.29500000 18.97000000 45.73500000		NTS 94-P-16 NTS 94-P-16 34, 35, 44, 45 PNG TO BASI	NTS 94-P-16 BLK D UNIT 94, 95 NTS 94-P-16 BLK E UNIT 4, 5, 34, 35, 44, 45 PNG TO BASE JEAN_MARIE	, 95 5,
		Status			Hectares	Total Rental: 390 Net	3906.56	Hectares	Net	C109490 B C129592 R PS00001 A	Related Contracts POOL Fet JV Ser P&S May	acts
	1	Royalty Type CROWN SLIDING SCALE Roy Percent: Deduction: STAI Gas: Royalty: S/S OIL: Min: Other Percent:	alty Type  OWN SLIDING S  Roy Percent: Deduction: Gas: Royalty: S/S OIL: Min:	SCALE STANDARD	Prodt	Royalty / Encumbrances  Let Type Sliding Scale Convertible  Y  Min Pay:  Div:  Min:	Conver	tible % of Prod/Sales 100.000000000 % of PROD Prod/Sales: Prod/Sales: Prod/Sales:	Sales % of PROD sales: sales:			

Report Date:	Jun 28, 2019	, 2019			œ	ANCH EN	IERGY CC	RANCH ENERGY CORPORATION		Division:	FORT ST JOHN	NHC
age Number		**REPORTED IN HECTARES**	HECTARE	:S**		Mineral	rai Property WILDBOY	кероп		Province: Area :	BRITISH COLUMBIA WILDBOY FIELD	OLUMBIA IELD
File Number File Status Mineral Int	Lse Ty Int Tyr Opera	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	Type √ame		Exposure Gross Net	Oper.Cont. ROFR Doi Partner(s)	ROFR *	DOI Code		Lease Descri	Lease Description / Rights Held	Held
(cont'd)												
M68420	I	<b>Paid to:</b> LESSO BC MINISTER FIN	LESSOR STER FIN	(M)	100.00000000	Paid by: RANCH CDN NA' CANADI/	Paid by: WI RANCH CDN NATURAL RES CANADIAN NTRL R	(C) 35.29500000 S 18.97000000 R 45.73500000				
M68975 <b>Sub:</b> A ACTIVE	PNG WI 41147	PNG CR WI 41147 CND STDEET	Eff: Oct Exp: Oct Ext: 58	Eff: Oct 24, 1990 Exp: Oct 24, 2000 Ext: 58	261.500 261.500 88.838	C110666 C RANCH CNR STREET	Yes	POOLED 33.97245200 66.02754800		NTS 94-P-10 BLK J UN 42, 43 PNG IN JEAN_MARIE	NTS 94-P-10 BLK J UNIT 32, 33, 42, 43 PNG IN JEAN_MARIE	2, 33,
100.00000000		CDN NATURAL RES	χ			Total Rental:	1961.25				Related Contracts -	facts
		Status		-	Hectares	Net		Hectares	Net	C129592 Q C129592 Q PS00001 A	POOL JV P&S	Sep 01, 2003 Sep 23, 2010 May 08, 2017
	1					Royalty / Encumbrances	rances					
		Royalty Type CROWN SLIDING SCALE	pe LIDING SC,	ALE	Product Type ALL		Sliding Scale Convertible	ertible % of Prod/Sales N 100.00000000 % of PROD	/Sales % of PROD			
		Roy Percent: Deduction: Gas: Royalty: S/S OIL: Min: Other Percent	22	STANDARD	Max:	Min Pay: Div: Min:	Pay: Div: Min:	Prod/Sales: Prod/Sales: Prod/Sales:	sales: sales: sales:			
		Paid to: LESSC BC MINISTER FIN	LESSOR STER FIN	(M)	100.0000000	Paid by: RANCH CNR STF	Paid by: POOLED RANCH CNR STREET	D (C) 33.97245200 66.02754800				
M68975	PNG	CR	EH: O	Oct 24, 1990	261.500	C110666 C	Yes	POOLED	- - -	NTS 94-P-10	NTS 94-P-10 BLK J UNIT 52, 53,	2, 53,

Report Date: Jun 28, 2019
Page Number: 278
\*\*\*REPORTED IN HECTARES\*\*\*

# RANCH ENERGY CORPORATION Mineral Property Report

BRITISH COLUMBIA

Province:

FORT ST JOHN

Division:

				WILDBOY			Area :	WILDBOY FIELD	IELD
File Number File Status	Lse Type Lessor Type Int Type / Lse No/Name	Туре Іате	Exposure Gross	Exposure Oper.Cont. ROFR Gross	DOI Code				
Mineral Int	Operator / Payor		Net	Doi Partner(s)	*		Lease Descri	Lease Description / Rights Held	Held
(cont'd)									
M68975									
Sub: B	WI 41147	Exp: Oct 24, 2000	00 261.500 RANCH	RANCH CNB STREET	33.97245200		62, 63 BNG IN IEAN MABIE	MADIE	
2	CNR STREET	3							
100.00000000	100.00000000 CDN NATURAL RES	S		Total Rental: 1961.25	.25			Related Contracts	acts
	Status		Hectares	Net	Hectares	Net	C110666 C C129592 Q	POOL JV	Sep 01, 2003 Sep 23, 2010
							PS00001 A	P&S	May 08, 2017
			Roya	Royalty / Encumbrances					
	Royalty Type	90	Product Type	ype Sliding Scale Convertible	Convertible % of Prod/Sales	od/Sales			
	CHOWN SI	CROWN SLIDING SCALE	ALL	<b>&gt;</b>	N 100.000000	100.000000000 % of PROD			
	Hoy Percent: Deduction:	rcent: ion: STANDARD	<del>ر</del>				,		
	Gas: Royalty:	;		Min Pay:	Proc	Prod/Sales:			
	S/S OIL: Min:	.: Min:	Max:	Div:	Proc	Prod/Sales:			
	Other P	Other Percent:		Min:	Proc	Prod/Sales:			
	Paid to: LESSC BC MINISTER FIN	R (M)	100.00000000	Paid by: P	POOLED (C) 33.97245200	Q			

NTS 94-P-10 BLK I UNIT 56, 57, 66, 67	PNG IN JEAN_MARIE			C110666 C POOL Sep 01, 2003	C129592 P JV Sep 23, 2010
					Net
POOLED 33.97245200	66.02754800				Hectares
Yes			1957.50		
261.000 C110666 C Yes 261.000 RANCH	88.668 CNR STREET		Total Rental: 1957.50		Net
261.000 C110666 261.000 RANCH	88.668		•		lectares
Eff: Oct 24, 1990 Exp: Oct 24, 2000	Ext: 58				Ĭ
В		REET	CDN NATURAL RES		Status
PNG WI	41148	<b>CNR STREET</b>			S
M68976 <b>Sub:</b> A	ACTIVE		100.00000000		

66.02754800

**CNR STREET** 

Status/Type -----200/B-066-I/094-P-10/00 PRODUCING/GAS Sep 23, 2010 May 08, 2017 Sep 01, 2003 BRITISH COLUMBIA WILDBOY FIELD Lease Description / Rights Held NTS 94-P-10 BLK I UNIT 10, 58, FORT ST JOHN NTS 94-P-10 BLK J UNIT 1, 51, NTS 94-P-10 BLK H UNIT 100 NTS 94-P-10 BLK G UNIT 91 PNG IN JEAN\_MARIE POOL P&S 59, 60, 68, 69, 70 ----- Well U.W.I. PS00001 A C129592 O C110666 C Division: Province: Area 100.000000000 % of PROD Sliding Scale Convertible % of Prod/Sales Y N 100 00000000 % A Šet Prod/Sales: Prod/Sales: Prod/Sales: RANCH ENERGY CORPORATION Mineral Property Report 33.97245200 66.02754800 33.97245200 66.02754800 POOLED DOI Code Hectares POOLED 5881.50 **CNR STREET** WILDBOY Royalty / Encumbrances Royalty / Encumbrances Exposure Oper.Cont. ROFR C110666 C Yes Min: Paid by: Min Pay: RANCH Net Doi Partner(s) **CNR STREET** Total Rental: Net RANCH Product Type ALL 266.412 784.200 784.200 100.00000000 Hectares Мах: STANDARD Exp: Jan 31, 2004 Ext: 58 Eff: Feb 01, 1994 € CROWN SLIDING SCALE \*\*REPORTED IN HECTARES\*\* Paid to: LESSOR BC MINISTER FIN Other Percent: Gas: Royalty: S/S OIL: Min: Roy Percent: Lse Type Lessor Type Int Type / Lse No/Name Deduction: Royalty Type CDN NATURAL RES CDN NATURAL RES Operator / Payor CH Status Report Date: Jun 28, 2019 44102 Page Number: 279 PNG 100.00000000 (cont'd) File Number File Status Mineral Int Sub: A Sub: A M68976 ACTIVE M68977

May 08, 2017

P&S

PS00001 A

100.000000000 % of PROD

Sliding Scale Convertible % of Prod/Sales

Product Type ALL

Royalty Type CROWN SLIDING SCALE

z

Report Date:	ゔ	910	•		R/	ANCH ENERGY	RANCH ENERGY CORPORATION		Division:	FORT ST JOHN	NHO
rage Number:		**REPORTED IN HECTARES**	HECTAF	7ES**		Mineral Prope	rty Report		Province: Area :	BRITISH COLUMBIA WILDBOY FIELD	LUMBIA IELD
File Number File Status Mineral Int	Lse Type Int Type Operator	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	Type		Exposure Gross Net	Oper.Cont. ROFR Doi Partner(s)	DOI Code		Lease Descri	Lease Description / Rights Held	Pleld
(cont'd) M68977	∢	Roy Percent: Deduction: Gas: Royalty: S/S OIL: Min: Other Percent:	rcent: ion: yyalty: : Min: ercent:	STANDARD	Max:	Min Pay: Div: Min:	Prod/Sales: Prod/Sales: Prod/Sales:	;; ;; ;; ;; ;; ;; ;; ;; ;; ;; ;; ;; ;; ;			
		Paid to: LESSC BC MINISTER FIN	LESSOR TER FIN	R (M)	100.00000000	Paid by: PO RANCH CNR STREET	POOLED (C) 33.97245200 ET 66.02754800				
M68978 <b>Sub:</b> A ACTIVE	PNG CF WI 40135	CB F	EXP:	Eff: May 23, 1990 Exp: May 22, 2000 Ext: 58	261.000 261.000 88.668	C110666 C Yes RANCH CNR STREET	POOLED 33.97245200 66.02754800		NTS 94-P-15 BLK A UI NTS 94-P-15 BLK B UI PNG IN JEAN_MARIE	NTS 94-P-15 BLK A UNIT 20, 30 NTS 94-P-15 BLK B UNIT 11, 21 PNG IN JEAN_MARIE	), 30 1, 21
100.00000000	CDN NA	CDN NATURAL RES	Ø	Ĭ	Hectares	Total Rental: 1957.50 <b>Net</b>	Hectares	Net	C110666 C C129592 Q PS00001 A	Related Contracts · Se POOL Se JV Se P&S Ma	acts
	"0	Royalty Type CROWN SLIDING SCALE	se Je JDING S	CALE	Royalty / Product Type	Royalty / Encumbrances convertible of Type Sliding Scale Convertible	Convertible % of Prod/Sales  N 100.00000000 % of PROD	les of PROD	Well U.W.I. 200/C-020-A/094-I	. <b>W.I.</b> 394-P-15/00PF	Well U.W.I. Status/Type 200/C-020-A/094-P-15/00PRODUCING/GAS
		Roy Percent: Deduction: Gas: Royalty: S/S OIL: Min: Other Percent:	rcent: ion: oyalty: :: Min: ercent:	STANDARD	Max:	Min Pay: Div: Min:	Prod/Sales: Prod/Sales: Prod/Sales:	:; :; :5: :5: :5: :5:			
		Paid to: LESSC BC MINISTER FIN	LESSOR TER FIN	(М)	100.00000000	Paid by: PC RANCH	POOLED (C) 33.97245200				

Report Date:	ラ	2019	•		Œ	ANCH	ENERGY CC	RANCH ENERGY CORPORATION	Division:	FORT ST JOHN	7
rage number:	1	**REPORTED IN HECTARES**	НЕСТА	RES**		Mine	ral Property	Report	Province: Area :	BRITISH COLUMBIA WILDBOY FIELD	JMBIA _D
File Number File Status Mineral Int	Lse Type Int Type / Operator /	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	Type		Exposure Gross Net		Oper.Cont. ROFR Doi Partner(s) *	DOI Code	Lease Descr	Lease Description / Rights Held	piq
(cont'd)											
M68978	∢					O	ONR STREET	66.02754800			
M68979 Sub: A ACTIVE	PNG WI 40969	C L	E#:	Eff: Jan 16, 1991 Exp: Jan 15, 2001 Ext: 58	130.000 130.000 44.164	C110666 C RANCH CNR STREET	C Yes	POOLED 33.97245200 66.02754800	NTS 94-P-15 BLK A UI NTS 94-P-15 BLK B U PNG IN JEAN_MARIE	NTS 94-P-15 BLK A UNIT 50 NTS 94-P-15 BLK B UNIT 41 PNG IN JEAN_MARIE	
100.00000000		CDN NATURAL RES	တ္ယ			Total Rental:	ıtal: 975.00			Contrac	
		Status			Hectares	Net	<b></b>	Hectares Net	C129592 R C129592 R PS00001 A	POOL JV P&S	Sep 01, 2003 Sep 23, 2010 May 08, 2017
	ı					Royalty / Encumbrances	mbrances		1		
		Royalty Type CROWN SLIDING SCALE Roy Percent:	pe IDING: rcent:	SCALE	Product Type		Sliding Scale Convertible	ertible % of Prod/Sales N 100.00000000 % of PROD	0		
		Deduction: Gas: Royalty: S/S OIL: Min: Other Percent	Deduction: Gas: Royalty: S/S OIL: Min: Other Percent:	STANDARD :	Max:		Min Pay: Div: Min:	Prod/Sales: Prod/Sales: Prod/Sales:			
		Paid to: LESSOR BC MINISTER FIN	LESS STER FI	(M)	100.00000000	<b>L</b> II O	<b>Paid by:</b> POOLED RANCH CNR STREET	D (C) 33.97245200 66.02754800			
M68980 Sub: A ACTIVE	PNG CF WI 40968	CR I	EXP:	Eff: Jan 16, 1991 Exp: Jan 15, 2001 Ext: 58	261.000 261.000 88.668	C110666 C RANCH CONR STREET	C Yes	POOLED 33.97245200 66.02754800	NTS 94-P-15 BLK B UI 42, 43 PNG IN JEAN_MARIE	NTS 94-P-15 BLK B UNIT 32, 33, 42, 43 PNG IN JEAN_MARIE	33,

**CNR STREET** 

Report Date:	Jun 28, 2019		RA	RANCH ENERGY CORPORATION	Y CORP	ORATION		Division:	FORT ST JOHN	NHO
		**REPORTED IN HECTARES**		Wilneral Prop	perty ker	ה ה 		Province: Area :	BRITISH COLUMBIA WILDBOY FIELD	JLUMBIA TELD
File Number File Status Mineral Int	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	or Type »/Name	Exposure C Gross Net E	Oper.Cont. ROFR Doi Partner(s)	*	DOI Code		Lease Descri	Lease Description / Rights Held	Held
(cont'd)										
M68980 <b>Sub:</b> A		Ç			; ;					,
100.00000000	CDN NATURAL RES	ĒŠ	- <b>-</b>	i otal Kental: 195	1957.50			C110666 C	Related Contracts POOL Sep	acts
	Status	_	Hectares	Net	Hec	Hectares	Net	C129592 R PS00001 A	کل R&S	Sep 23, 2010 May 08, 2017
				Royalty / Encumbrances						
	Royalty Type CROWN SLID Roy Perce	Royalty Type CROWN SLIDING SCALE Roy Percent: CAMIDADD	Product Type ALL	be Sliding Scale Convertible Y N 10	Convertible N	e % of Prod/Sales 100.00000000 % of PROD	/Sales % of PROD			
	Gas:   S/S O	Gas: Royalty: S/S OIL: Min: Other Percent:	Мах:	Min Pay: Div: Min:	i,	Prod/Sales: Prod/Sales: Prod/Sales:	Prod/Sales: Prod/Sales: Prod/Sales:			
	Paid to: BC MINIS	LESSOR (M) TER FIN	100.0000000	Paid by: PC RANCH CNR STREET	OOLED	(C) 33.97245200 66.02754800				
M68981 Sub: A	PNG CR WI 40141	Eff: May 23, 1990 Exp: May 22, 2000 Ext: 58	131.000 131.000 44.504	C110666 C Yes RANCH CNR STREET	33.5	POOLED 33.97245200 66.02754800		NTS 94-P-10 BLK I UN PNG IN JEAN_MARIE	NTS 94-P-10 BLK I UNIT 92, 93 PNG IN JEAN_MARIE	88
100.00000000	CNR STREET CDN NATURAL RES	'ES	<u> </u>	Total Rental: 98	982.50			1	Related Contracts POOL Sep	acts
	Status	_	Hectares	Net	Hec	Hectares	Net	C129592 P PS00001 A	P&S S	Sep 23, 2010 May 08, 2017
	l ·		Royalt	Royalty / Encumbrances						

Report Date:	Jun 28, 2019	RANC	RANCH ENERGY CORPORATION	RPORATION	Divísion:	FORT ST JOHN
Page Number:	:: 283 **REPORTED IN HECTARES**	Mir	neral Property WILDBOY	Report	Province: Area :	BRITISH COLUMBIA WILDBOY FIELD
File Number File Status Mineral Int	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	Exposure Oper. Gross Net Doi P	Oper.Cont. ROFR  Doi Partner(s) *	DOI Code	Lease Descr	Lease Description / Rights Held
(cont'd)	Royalty Type CROWN SLIDING SCALE Roy Percent: Deduction: STANDARD A Gas: Royalty: S/S OIL: Min: Other Percent:	Product Type ALL Max:	Sliding Scale Convertible  Y N 10 Min Pay: Div: Min:	ertible % of Prod/Sales  N 100.00000000 % of PROD  Prod/Sales:  Prod/Sales:  Prod/Sales:		
	<b>Paid to:</b> LESSOR (M) BC MINISTER FIN 100.	100.0000000	Paid by: POOLED RANCH CNR STREET	C() 33.97245200 66.02754800		· .
M68982 <b>Sub:</b> A ACTIVE	PNG CR <b>Eff</b> : May 23, 1990 WI <b>Exp</b> : May 22, 2000 40143 <b>Ext</b> : 58 CNB STREET	262.000 C110666 262.000 RANCH 89.008 CNR STR	C110666 C Yes RANCH CNR STREET	POOLED 33.97245200 66.02754800	NTS 94-P-10 BLK H U NTS 94-P-10 BLK I UN PNG IN JEAN_MARIE	NTS 94-P-10 BLK H UNIT 92, 93 NTS 94-P-10 BLK I UNIT 2, 3 PNG IN JEAN_MARIE
100.00000000		ctares	Total Rental: 1965.00 Net	Hectares Net	C110666 C C129592 P PS00001 A	Related Contracts
	Royalty Type	Royalty / E Product Type	Royalty / Encumbrances Convertible of Type Sliding Scale Convertible	ertible % of Prod/Sales		
	Roy Percent:  Beduction: STANDARD Gas: Royalty: S/S OIL: Min: Other Percent:	Max:	Min Pay: Div: Min:			

BRITISH COLUMBIA Lease Description / Rights Held WILDBOY FIELD NTS 94-P-10 BLK H UNIT 94, 95, FORT ST JOHN NTS 94-P-10 BLK I UNIT 4, 5, PNG IN JEAN\_MARIE Province: Division: Area RANCH ENERGY CORPORATION Mineral Property Report 33.97245200 66.02754800 33.97245200 66.02754800 POOLED DOI Code Paid by: POOLED RANCH CNR STREET 3925.00 WILDBOY Exposure Oper.Cont. ROFR C110666 C Yes Net Doi Partner(s) 177.676 CNR STREET Total Rental: RANCH 523.000 Gross 523.000 100.00000000 Exp: Mar 19, 2000 Ext: 58 Eff: Mar 20, 1990 Paid to: LESSOR (M) \*\*REPORTED IN HECTARES\*\* BC MINISTER FIN Int Type / Lse No/Name Lse Type Lessor Type CDN NATURAL RES Operator / Payor S **CNR STREET** Report Date: Jun 28, 2019 Page Number: 284 40102 ⋖ PNG ₹ 100.00000000 (cont'd) File Number File Status Mineral Int M68982 Sub: A ACTIVE M68983

Status	Hectares	Net	нестагея	Se Net	C110666 C POOL C129592 P JV	C110666 C POOL Sep 01, 2003 C129592 P JV Sep 23. 2010
	Royalty /	Royalty / Encumbrances				
Royalty Type CROWN SLIDING SCALE	Product Type ALL		<b>Convertible</b> N 100	Sliding Scale Convertible % of Prod/Sales Y N 100.00000000 % of PROD	Status/Tyr 200/A-005-1/094-P-10/00 SUSP/GAS	Status/Type
Roy Percent: Deduction: STANDARD					200/C-008-I/094-P-10/00 SUSP/GAS	10/00 SUSP/GAS
Gas: Royalty:		Min Pay:		Prod/Sales:		
S/S OIL: Min:	Max:	Div:		Prod/Sales:		
Other Percent:		Min:		Prod/Sales:		
Paid to: LESSOR (M)		Paid by:	POOLED (C)			
BC MINISTER FIN	0000000000	RANCH	33	33.97245200		
		CNR STREET		66.02754800		

NTS 94-P-10 BLK H UNIT 96, 97 NTS 94-P-10 BLK I UNIT 6, 7

33.97245200

262.000 C110666 C Yes 262.000 RANCH

**Eff:** Mar 20, 1990 **Exp:** Mar 19, 2000

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PNG WI

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M68983 **Sub:** 

POOLED

RANCH ENERGY CORPORATION Mineral Property Report 66.02754800 DOI Code WILDBOY Exposure Oper.Cont. ROFR Net Doi Partner(s) 89.008 CNR STREET Total Rental: \*\*REPORTED IN HECTARES\*\* Ext: 58 Int Type / Lse No/Name Lse Type Lessor Type CDN NATURAL RES Operator / Payor **CNR STREET** Report Date: Jun 28, 2019 40102 Page Number: 285 100.00000000 (cont'd) File Number File Status Mineral Int Sub: B ACTIVE M68983

BRITISH COLUMBIA

Province:

Area

FORT ST JOHN

Division:

WILDBOY FIELD

Lease Description / Rights Held

100.000000000 % of PROD Product Type Sliding Scale Convertible % of Prod/Sales ALL Y 100.0000000 % of Prod/Sales: Prod/Sales: Prod/Sales: 33.97245200 66.02754800 <u>0</u> POOLED **CNR STREET** Royalty / Encumbrances Min: Paid by: <u>∺</u> Min Pay: RANCH 100.00000000 Max: ALL STANDARD € Royalty Type CROWN SLIDING SCALE Paid to: LESSOR BC MINISTER FIN Other Percent: Roy Percent: Gas: Royalty: S/S OIL: Min: Deduction:

Sep 23, 2010 May 08, 2017 Sep 01, 2003

P&S

Related Contracts ---

Pool

C110666 C C129592 P PS00001 A

Ret

Hectares

Net

Hectares

Status

1962.50

PNG IN JEAN\_MARIE

NTS 94-P-10 BLK H UNIT 56, 57,	66, 67	PNG IN JEAN_MARIE		Related Contracts	C109863 A FO Jun 09, 1989	C110666 N POOL Sep 01, 2003
						Net
POOLED	33.97245200	66.02754800		÷		Hectares
Yes				1965.00		
262.000 C110666 N Yes	262.000 RANCH	89.008 CNR STREET		Total Rental: 1965.00		Net
262.000	262.000	89.008				Hectares
Eff: Oct 03, 1979	Exp: Oct 02, 1989	Ext: 62 YR1	"			Ĩ
CR			CDN NATURAL RES	REET		Status
PNG	×	10680	CDN N	0 CNR STREET		
M68984	Sub: A	ACTIVE		100.00000000		

<b>Report Date:</b> Jun 28, 2019	Jun 28, 2019	RAN	RANCH ENERGY CORPORATION	Y CORPOR	ATION	Division:	FORT ST JOHN	NHO
Page Number:	286 **REPORTED IN HECTARES**		Nineral Prop	erty Repor		Province: Area :	BRITISH COLUMBIA WILDBOY FIELD	OLUMBIA FIELD
File Number File Status Mineral Int	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	Exposure Op Gross Net Do	Oper.Cont. ROFR Doi Partner(s)	DOI Code	* -	Lease Descr	Lease Description / Rights Held	s Held
(cont'd)								
M68984 <b>Sub:</b> A						C129592 O PS00001 A	ა გ გ	Sep 23, 2010 May 08, 2017
		Royalty	Royalty / Encumbrances			1100	1340	
<b>4.</b> i	<ul><li>Linked&gt; Royalty Type</li><li>C109863 A GROSS OVERRIDING ROYALTY</li><li>Roy Percent: 12.5000000</li><li>Deduction: YES</li></ul>	Product Type ALL		Sliding Scale Convertible N 100	% of Prod/Sales	Well U.W.I. 200/B-066-H/094-F	<b>J.W.I.</b> '094-P-10/00F	Well U.W.I. Status/1ype
	: : : : :: : : : : : : : : : : : : : :	Max:	Min Pay: 8 Div: Min:	\$4.44/103M3	Prod/Sales: Prod/Sales: Prod/Sales:			
	Paid to: GORPD (C) TAQA CDN CARD OILS 50.	50.00000000	Paid by: G( RANCH CNR STREET	ORBY (C)	, 43.85632900 56.14367100			
	ROYALTY DEDUCTIONS - Review Date: 2013/03/22 R	Reviewed By: RB						
	GAS DEDUCTIONS BASED ON SALES	ON SALES	,					
	Y compression Y gathering Y processing Y not to exceed GCA (in province well drilled) N not to exceed 00% of sales N not to exceed 00% of LOR Y royalty owner has option to take in kind	(in province well of sales of LOR otton to take in ki	drilled) ind					

RANCH ENERGY CORPORATION Mineral Property Report

BRITISH COLUMBIA Province: Area

FORT ST JOHN

Division:

\*\*REPORTED IN HECTARES\*\*

WILDBOY

WILDBOY FIELD

File Status Mineral Int

Lse Type Lessor Type

File Number

Net Doi Partner(s) Int Type / Lse No/Name Operator / Payor

Lease Description / Rights Held

DOI Code

Exposure Oper.Cont. ROFR

(cont'd)

M68984

other comments: DEDUCTIONS ON NATURAL GAS SHALL NOT REDUCE THE ROYALTY TO ⋖

LESS THAN \$4.44/103M3

OIL DEDUCTIONS BASED ON PRODUCTION

dirty oil hauling

clean oil hauling

separating & treating z

not to exceed 00% of LOR

royalty owner has option to take in kind

other comments:

GENERAL REMARK -

PAYOR OF GOR AS PER POOLING DATED SEPT. 1, 2003 (C-05203)

100.00000000 % of PROD Sliding Scale Convertible % of Prod/Sales z Product Type ALL **CROWN SLIDING SCALE** Royalty Type

STANDARD Roy Percent: Deduction:

Min Pay: Gas: Royalty:

Min: Div: Max: Other Percent: S/S OIL: Min:

Prod/Sales: Prod/Sales:

33.97245200

Prod/Sales:

POOLED Paid by: RANCH 100.00000000 Ē Paid to: LESSOR BC MINISTER FIN

66.02754800 **CNR STREET** 

NTS 94-P-10 BLK H UNIT 74, 75, POOLED 262.000 C110666 N Yes Eff: Apr 02, 1980 S PNG M68985

Page Number: 288

## RANCH ENERGY CORPORATION Mineral Property Report

FORT ST JOHN Division: BRITISH COLUMBIA WILDBOY FIELD Province: Area

Lease Description / Rights Held

WILDBOY \*\*REPORTED IN HECTARES\*\*

DOI Code

Exposure Oper.Cont. ROFR

Lse Type Lessor Type

File Number

Gross

Net Doi Partner(s)

Int Type / Lse No/Name Operator / Payor 11156 ₹ (cont'd) File Status Mineral Int ⋖ ACTIVE . M68985 Sub:

Exp: Apr 01, 1990 Ext: 58

262.000 RANCH 89.008 CNR STREET

33.97245200 66.02754800

1965.00

Total Rental:

PNG IN JEAN\_MARIE 84, 85

Related Contracts ---POOL 연 ≥ C129592 O C109863 A PS00001 A C110666 N

Set

Hectares

Š

Hectares

Status

**CNR STREET CNR STREET** 

100.00000000

Royalty / Encumbrances

Product Type

ALL

C109863 A GROSS OVERRIDING ROYALTY

<Linked> Royalty Type

Roy Percent:

Gas: Royalty: S/S OIL: Min:

Deduction:

12.50000000

Sep 23, 2010 Sep 01, 2003

Jun 09, 1989

May 08, 2017

200/B-085-H/094-P-10/02PRODUCING/GAS Status/Type --------- Well U.W.I.

> 100.000000000 % of PROD % of Prod/Sales Sliding Scale Convertible
>
> N 10

Prod/Sales: \$4.44/103M3

Prod/Sales: Prod/Sales: Min Pay: Min: <u>ö</u>

Max:

<u></u> GORBY **Paid by:** RANCH

> 50.00000000 50.00000000

<u></u>

GORPD

Paid to:

Other Percent:

CDN CARD OILS

43.85632900 56.14367100 **CNR STREET** 

ROYALTY DEDUCTIONS -

Review Date: 2013/03/22 Reviewed By: RB

GAS DEDUCTIONS BASED ON SALES

Z Z

compression

gathering

\*\*REPORTED IN HECTARES\*\* Page Number: 289

RANCH ENERGY CORPORATION Mineral Property Report

Province:

FORT ST JOHN

Division:

WILDBOY

DOI Code

Exposure Oper.Cont. ROFR

Lse Type Lessor Type Int Type / Lse No/Name

File Number File Status Mineral Int

Operator / Payor

Net Doi Partner(s)

Gross

BRITISH COLUMBIA WILDBOY FIELD Area

Lease Description / Rights Held

(cont'd)

⋖ M68985

processing

not to exceed GCA (in province well drilled)

not to exceed 00% of sales

not to exceed 00% of LOR zz >

royalty owner has option to take in kind

other comments: DEDUCTIONS ON NATURAL GAS SHALL NOT REDUCE THE ROYALTY TO

LESS THAN \$4.44/103M3

OIL DEDUCTIONS BASED ON PRODUCTION

Ž

dirty oil hauling

clean oil hauling

separating & treating

not to exceed 00% of LOR

royalty owner has option to take in kind

other comments:

GENERAL REMARK -

PAYOR OF GOR AS PER POOLING DATED SEPT. 1, 2003 (C-05203)

100.00000000 % of PROD Sliding Scale Convertible % of Prod/Sales Product Type ALL **CROWN SLIDING SCALE Royalty Type** 

**Roy Percent:** 

STANDARD Gas: Royalty: Deduction:

S/S OIL: Min:

Max:

Min Pay: Div: Min: Other Percent:

Prod/Sales: Prod/Sales:

Prod/Sales:

Report Date:	Jun 28, 2019 290	19			Œ	ANCH	ENERG	RANCH ENERGY CORPORATION	ORATI	NO	Division:	Ë	FORT ST JOHN	목
, , , , , , , , , , , , , , , , , , ,	٠	**REPORTED IN HECTARES**	CTARES	*			rai Prop WILDBOY	епу ке	ם		Province: Area :	 	BRITISH COLUMBIA WILDBOY FIELD	.UMBIA ELD
File Number File Status Mineral Int	Lse Type Lesso Int Type / Lse No Operator / Payor	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	о Б		Exposure Gross Net		Oper.Cont. ROFR Doi Partner(s)	DC *	DOI Code	*	Lease	Descript	Lease Description / Rights Held	Held
(cont'd) M68985	<b>a.</b> α	Paid to: LESSC	LESSOR FR FIN	(M)	000000000000000000000000000000000000000	<b>č.</b> d	Paid by: F	POOLED (	(C)	OCC				
			:			: O	CNR STREET	Б	66.02754800	0081				
M68986 Sub: A ACTIVE	PNG WI 10681	m .	Eff: Oct Exp: Oct Ext: 58	Eff: Oct 03, 1979 Exp: Oct 02, 1989 Ext: 58	262.000 262.000 89.008	C110666 O RANCH CNR STREET	O Yes	33.5	POOLED 33.97245200 66.02754800		NTS 94 46, 47 PNG IN	NTS 94-P-10 BLK H U 46, 47 PNG IN JEAN_MARIE	NTS 94-P-10 BLK H UNIT 36, 37, 46, 47 PNG IN JEAN_MARIE	37,
100.00000000	ONR STREET	<u> </u>				Total Rental:		1965.00				R	Related Contracts	cts ************************************
	Sta	Status		I	Hectares	Net	4-	Ĥ	Hectares	Net	C109863 B C110666 O C129592 O		FO V Sool	Jun 09, 1989 Sep 01, 2003 Sep 23, 2010
					Roy	Royalty / Encumbrances	mbrances					A I	n X	May 08, 2017
<b>4</b> 2	<linked> Royalty Type C109863 B GROSS OVERRIDING ROYALTY Roy Percent: 12.5000000</linked>	yalty Type ROSS OVERRIE	RIDING F nt: 12.	3 ROYALTY 12.50000000	Product Type ALL	*	ding Scale N	Sliding Scale Convertible N Y 1	le % of 1	<b>% of Prod/Sales</b> 100.00000000 % of PROD	00			
		Deduction: Gas: Royalty: S/S OIL: Min: Other Percent:	· #	ស្ល	Мах:	Z	Min Pay: \$ Div: Min:	\$4.44/103M3		Prod/Sales: Prod/Sales: Prod/Sales:				
	<b>□</b> F O	Paid to: GORF TAQA CDN CARD OILS	GORPD	(C) 50. 50.	50.00000000	<b>6.</b> # 0	<b>Paid by:</b> GC RANCH CNR STREET	ORBY	(C) 43.85632900 56.14367100	900				

ROYALTY DEDUCTIONS -Review Date: 2013/03/22 Reviewed By: RB

\*\*REPORTED IN HECTARES\*\* Page Number: 291

RANCH ENERGY CORPORATION Mineral Property Report

FORT ST JOHN Division:

WILDBOY

BRITISH COLUMBIA WILDBOY FIELD Province: Area

> Operator / Payor File Status Mineral Int

File Number

Exposure Oper.Cont. ROFR Net Doi Partner(s) Gross Int Type / Lse No/Name Lse Type Lessor Type

DOI Code

Lease Description / Rights Held

(cont'd)

M68986

GAS DEDUCTIONS BASED ON SALES ⋖

compression

gathering

processing

not to exceed GCA (in province well drilled)

not to exceed 00% of sales

not to exceed 00% of LOR

royalty owner has option to take in kind

other comments: DEDUCTIONS ON NATURAL GAS SHALL NOT REDUCE THE ROYALTY TO

LESS THAN \$4.44/103M3

OIL DEDUCTIONS BASED ON PRODUCTION

Z Z

dirty oil hauling

clean oil haufing

separating & treating

not to exceed 00% of LOR

royalty owner has option to take in kind

other comments:

#### GENERAL REMARK -

Sliding Scale Convertible % of Prod/Sales Product Type

PAYOR OF GOR AS PER POOLING DATED SEPT. 1, 2003 (C-05203)

100.000000000 % of PROD

Royalty Type CROWN SLIDING SCALE

ALL

**Roy Percent:** 

Report Date:	Jun 28, 2019	2019			<u>ac</u>	ANCH	ENERG	RANCH ENERGY CORPORATION	PORA	TION	Division:	ion:	FORT ST JOHN	NHO
	1	**REPORTED IN HECTARES**	ECTARE	**8:		Mine	wildboy	perty K	hode		Province: Area :	nce:	BRITISH COLUMBIA WILDBOY FIELD	LUMBIA IELD
File Number File Status Mineral Int	Lse Typ Int Type Operato	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	ре Пе		Exposure Gross Net	Oper.Cont. Response Doi Partner(s)	Exposure Oper.Cont. ROFR Gross Net Doi Partner(s)	*	DOI Code	*	Lease	Descript	Lease Description / Rights Held	Held
(cont'd) M68986	٩	Deduction: Gas: Royalty: S/S OIL: Min: Other Percent:	• • •	STANDARD	Max:	<b></b>	Min Pay: Div: Min:			Prod/Sales: Prod/Sales: Prod/Sales:			-	
		<b>Paid to:</b> LESSC BC MINISTER FIN	LESSOR TER FIN	(W)	100.00000000		Paid by: PC RANCH CNR STREET	OOLED	(C) 33.972 66.027	) 33.97245200 66.02754800				
M68987 Sub: A ACTIVE	PNG CF WI 11157 CNR STREET	m .	Eff: Apr Exp: Apr Ext: 58	Eff: Apr 02, 1980 Exp: Apr 01, 1990 Ext: 58	262.000 262.000 89.008	C110666 O RANCH CNR STREET	s O Yes	)         	POOLED 33.97245200 66.02754800	000	NTS 94 82, 83 PNG IN	NTS 94-P-10 BLK H U 82, 83 PNG IN JEAN_MARIE	NTS 94-P-10 BLK H UNIT 72, 73, 82, 83 PNG IN JEAN_MARIE	2, 73,
100.00000000	CNR SI	REET Status		1	Hectares	Total Rental:		1965.00 H	Hectares	Net	C109863 B C110666 O C129592 O PS00001 A	1	Related Contracts - July POOL Se JV Se JV Se P&S Ma	acts
	l				Roy	alty / Encı	Royalty / Encumbrances							
<b>4</b> Ω	<linked> 1 C109863 B (</linked>	CLINKed> Royalty Type C109863 B GROSS OVERRIDING ROYALTY Roy Percent: 12.5000000	RRIDING	G ROYALTY 12.50000000 vee	Product Type ALL		iding Scale N	Sliding Scale Convertible N Y 1	<b>bie % (</b> 100.000	<b>% of Prod/Sales</b> 100.00000000 % of P	PROD			
		Deduction: Gas: Royalty: S/S OIL: Min: Other Percent:	ı.	S L	Max:	<b>-</b>	Min Pay: Div: Min:	\$4.44/103M3	ઇ	Prod/Sales: Prod/Sales: Prod/Sales:				
		Paid to: GORF TAQA CDN CARD OILS	GORPD	<u>(Ö</u>	50.00000000		<b>Paid by:</b> GC RANCH CNR STREET	ORBY	(C) 43.856 56.143	, 43.85632900 56.14367100				

Page Number: 293

\*\*REPORTED IN HECTARES\*\*

RANCH ENERGY CORPORATION Mineral Property Report

FORT ST JOHN Division: BRITISH COLUMBIA

Exposure Oper.Cont. ROFR

WILDBOY

DOI Code

WILDBOY FIELD Province: Area

> Int Type / Lse No/Name Lse Type Lessor Type Operator / Payor File Number

File Status Mineral Int

Net Doi Partner(s)

Lease Description / Rights Held

(cont'd)

M68987

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#### ROYALTY DEDUCTIONS -

Review Date: 2013/03/22 Reviewed By: RB

GAS DEDUCTIONS BASED ON SALES

<u>Z</u>

compression

gathering

processing

not to exceed GCA (in province well drilled)

not to exceed 00% of sales

not to exceed 00% of LOR

royalty owner has option to take in kind

other comments: DEDUCTIONS ON NATURAL GAS SHALL NOT REDUCE THE ROYALTY TO

LESS THAN \$4.44/103M3

OIL DEDUCTIONS BASED ON PRODUCTION

dirty oil hauling

clean oil hauling

separating & treating

not to exceed 00% of LOR

royalty owner has option to take in kind

other comments:

#### GENERAL REMARK -

PAYOR OF GOR AS PER POOLING DATED SEPT. 1, 2003 (C-05203)

\*\*REPORTED IN HECTARES\*\*

### RANCH ENERGY CORPORATION Mineral Property Report

BRITISH COLUMBIA Province:

WILDBOY

Area

Exposure Oper.Cont. ROFR Net Doi Partner(s) Gross

DOI Code

WILDBOY FIELD

Lease Description / Rights Held

Division:

FORT ST JOHN

(cont'd) Mineral Int

Int Type / Lse No/Name Lse Type Lessor Type

File Number File Status Operator / Payor

M68987

⋖

Royalty / Encumbrances

Sliding Scale Convertible % of Prod/Sales Y 100.00000000 % of Product Type ALL

100.000000000 % of PROD

STANDARD **Roy Percent:** Deduction:

CROWN SLIDING SCALE

Royalty Type

Gas: Royalty: S/S OIL: Min:

Max:

Other Percent:

.: <u>X</u> Min:

Min Pay:

Prod/Sales: Prod/Sales:

Prod/Sales:

POOLED Paid by:

RANCH

100.00000000

Ē

LESSOR

Paid to:

BC MINISTER FIN

33.97245200 **CNR STREET** 

66.02754800

NTS 94-P-10 BLK H UNIT 76, 77, PNG IN JEAN\_MARIE 86, 87

66.02754800 33.97245200 POOLED

**CNR STREET** 

RANCH

262.000 89.008

Exp: Jun 24, 1990

Ext: 58

**CNR STREET CNR STREET** 

100.00000000

11381

₹

Sub: A ACTIVE

M68988

Eff: Jun 25, 1980

CR

262,000

C110666 O Yes

Total Rental: 1965.00

Related Contracts ----ပူ C109863 B C110666 O

Pool > C129592 O

Set

Hectares

š

Hectares

Status

Sep 01, 2003 Sep 23, 2010

Jun 09, 1989

P&S PS00001 A

May 08, 2017

100.000000000 % of PROD

Product Type

Royalty / Encumbrances

Sliding Scale Convertible % of Prod/Sales

z

ALL

12.50000000 <Linked> Royalty Type
C109863 B GROSS OVERRIDING ROYALTY Roy Percent:

Deduction:

\*\*REPORTED IN HECTARES\*\* Page Number: 295

RANCH ENERGY CORPORATION Mineral Property Report

FORT ST JOHN

Division:

BRITISH COLUMBIA

WILDBOY Exposure Oper.Cont. ROFR

DOI Code

Province: Area

> Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor File Number File Status Mineral Int

Gross

Net Doi Partner(s)

WILDBOY FIELD

(cont'd) M68988

Gas: Royalty:

Min Pay: \$4.44/103M3

Prod/Sales:

Lease Description / Rights Held

⋖

Other Percent: S/S OIL: Min:

Min: Div:

Max:

Prod/Sales: Prod/Sales:

43.85632900 56.14367100 0 GORBY

**CNR STREET** 

50.00000000 50.00000000

CDN CARD OILS

Paid by:

<u>0</u>

GORPD

Paid to:

TAGA

RANCH

ROYALTY DEDUCTIONS -

Review Date: 2013/03/22 Reviewed By: RB

GAS DEDUCTIONS BASED ON SALES

<u>2</u>

compression

gathering

not to exceed GCA (in province well drilled) processing

not to exceed 00% of sales

not to exceed 00% of LOR

royalty owner has option to take in kind

other comments: DEDUCTIONS ON NATURAL GAS SHALL NOT REDUCE THE ROYALTY TO LESS THAN \$4.44/103M3

OIL DEDUCTIONS BASED ON PRODUCTION

<u>آ</u>گ

dirty oil hauling

clean oil hauling z

separating & treating zz

not to exceed 00% of LOR

\*\*REPORTED IN HECTARES\*\* Page Number: 296

RANCH ENERGY CORPORATION Mineral Property Report

WILDBOY

Province:

BRITISH COLUMBIA

FORT ST JOHN

Division:

WILDBOY FIELD

Operator / Payor

File Number

File Status Mineral Int

Int Type / Lse No/Name Lse Type Lessor Type

Exposure Oper.Cont. ROFR Gross

DOI Code

Net Doi Partner(s)

Lease Description / Rights Held

Area

(cont'd)

⋖ M68988

royalty owner has option to take in kind

other comments:

GENERAL REMARK -

PAYOR OF GOR AS PER POOLING DATED SEPT. 1, 2003 (C-05203)

Royalty / Encumbrances

Product Type ALL Royalty Type CROWN SLIDING SCALE

Sliding Scale Convertible % of Prod/Sales
Y N 100.00000000 % of PROD

Roy Percent:

Max: STANDARD Gas: Royalty: S/S OIL: Min: Deduction:

Other Percent:

Min

Min Pay: <u>∺</u> <u></u> POOLED Paid by: RANCH

100.00000000

ᢓ

Paid to: LESSOR **BC MINISTER FIN** 

Prod/Sales:

Prod/Sales: Prod/Sales:

33.97245200 **CNR STREET** 

66.02754800

---- Related Contracts ---NTS 94-P-10 BLK H UNIT 34, 35, PNG IN JEAN\_MARIE 44, 45 66.02754800 POOLED 33.97245200 1965.00 C110666 C Yes **CNR STREET** Total Rental: RANCH 89.008 262.000 262.000 Eff: Jan 17, 1990 Exp: Jan 16, 2000 Ext: 58 CDN NATURAL RES S **CNR STREET** 

Sep 01, 2003 Sep 23, 2010 May 08, 2017

POOL

C110666 C C129592 O PS00001 A

Net

Hectares

Set

Hectares

Status

15899

100.00000000

PNG WI

Sub: A ACTIVE

M68989

P&S >

100.000000000 % of PROD % of Prod/Sales Prod/Sales: Prod/Sales: Prod/Sales: RANCH ENERGY CORPORATION Mineral Property Report DOI Code Sliding Scale Convertible z WILDBOY Royalty / Encumbrances Exposure Oper.Cont. ROFR Min: Min Pay: Ö. Net Doi Partner(s) **Product Type** Max: ALL STANDARD **CROWN SLIDING SCALE** \*\*REPORTED IN HECTARES\*\* Other Percent: Gas: Royalty: S/S OIL: Min: Roy Percent: Int Type / Lse No/Name Lse Type Lessor Type Deduction: Royalty Type Operator / Payor Report Date: Jun 28, 2019 ⋖ Page Number: 297 (cont'd) File Number File Status Mineral Int M68989

BRITISH COLUMBIA WILDBOY FIELD

Province:

Area

FORT ST JOHN

Division:

Lease Description / Rights Held

Sep 01, 2003 ---- Related Contracts ----NTS 94-P-10 BLK H UNIT 54, 55, PNG IN JEAN\_MARIE Pool √ C110666 C 64, 65 33.97245200 POOLED 66.02754800 1965.00 C110666 C Yes **CNR STREET** Total Rental: RANCH 262.000 89.008 262.000 Exp: Jan 16, 2000 Ext: 58 Eff: Jan 17, 1990 CDN NATURAL RES S **CNR STREET** 15895 PNG WI 100.00000000 Sub: A ACTIVE M68990

33.97245200 66.02754800

<u></u>

Paid by: POOLED

**CNR STREET** 

RANCH

100.00000000

Paid to: LESSOR (M)

BC MINISTER FIN

Sep 23, 2010

May 08, 2017

P&S

C129592 O PS00001 A

Net

Hectares

Set

Hectares

Status

Royalty / Encumbrances

100.000000000 % of PROD Sliding Scale Convertible % of Prod/Sales Product Type ALL CROWN SLIDING SCALE Royalty Type

Roy Percent:

STANDARD Deduction:

Report Date:	Jun 28, 2019 .: 298	RANCI	H ENERGY CO	Mingel Break CORPORATION	Division: FORT ST JOHN
	l		WILDBOY	nepon	Province: BRITISH COLUMBIA Area : WILDBOY FIELD
File Number File Status Mineral Int	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	Exposure Oper.Cont. ROFR Gross Net Doi Partner(s)	Oper.Cont. ROFR	DOI Code	Lease Description / Rights Held
(cont'd) M68990	A Gas: Royalty: S/S OIL: Min: Other Percent:	Мах:	Min Pay: Div: Min:	Prod/Sales: Prod/Sales: Prod/Sales:	
	Paid to: LESSOR (M) BC MINISTER FIN 1	100.00000000	Paid by: POOLED RANCH CNR STREET	ED (C) 33.97245200 66.02754800	
M68991 Sub: A ACTIVE	PNG CR <b>Eff:</b> Apr 12, 1989 WI <b>Exp:</b> Apr 11, 1999 15579 <b>Ext:</b> 58 CNB STREET	262.000 262.000 89.008	C110666 C Yes RANCH CNR STREET	POOLED 33.97245200 66.02754800	NTS 94-P-10 BLK H UNIT 58, 59, 68, 69 PNG IN JEAN_MARIE
100.00000000		Total F Hectares	Total Rental: 1965.00 Net	Hectares Net	C110666 C POOL Sep 01, 2003 C129592 O JV Sep 23, 2010 PS00001 A P&S May 08, 2017
	Royalty Type CROWN SLIDING SCALE Roy Percent:	Royalty / Er Product Type 8	Royalty / Encumbrances  Let Type Sliding Scale Convertible  Y N 1(	vertible % of Prod/Sales N 100.00000000 % of PROD	
	Deduction: STANDARD Gas: Royalty: S/S OIL: Min: Other Percent:	Max:	Min Pay: Div: Min:	Prod/Sales: Prod/Sales: Prod/Sales:	
	Paid to: LESSOR (M) BC MINISTER FIN 1	100.00000000	Paid by: POOLED RANCH CNR STREET	ED (C) 33.97245200 66.02754800	

### RANCH ENERGY CORPORATION Mineral Property Report

WILDBOY

BRITISH COLUMBIA FORT ST JOHN Division:

\*\*REPORTED IN HECTARES\*\*

Province:

DOI Code Exposure Oper.Cont. ROFR Int Type / Lse No/Name Lse Type Lessor Type

> File Number File Status Mineral Int

WILDBOY FIELD Area

> C110666 C Yes Net Doi Partner(s) 262.000 Eff: Jun 25, 1980 Operator / Payor S PNG WI

NTS 94-P-10 BLK H UNIT 78, 79,

POOLED 33.97245200

66.02754800

1965.00

Total Rental:

Set

Hectares

Status

Lease Description / Rights Held

PNG IN JEAN\_MARIE 88, 89

> CDN NATURAL RES **CNR STREET** 100.00000000

11380

ACTIVE

Sub: A

M68992

**CNR STREET** RANCH 89.008 262.000 Exp: Jun 24, 1990 Ext: 58 C110666 C C129592 O

P00P ≥

Related Contracts ---

Sep 01, 2003 Sep 23, 2010 May 08, 2017

P&S

PS00001 A

Set

Hectares

Sliding Scale Convertible % of Prod/Sales
Y N 100.00000000 % of PROD

Product Type ALL

Royalty Type CROWN SLIDING SCALE

Roy Percent:

Deduction:

Royalty / Encumbrances

Min Pay: <u>∵</u>

Max:

STANDARD

Prod/Sales: Prod/Sales:

Prod/Sales:

Min:

POOLED Paid by: RANCH

100.00000000

Paid to: LESSOR (M)

Other Percent:

Gas: Royalty:

S/S OIL: Min:

**BC MINISTER FIN** 

33.97245200 66.02754800

0

**CNR STREET** 

C129592 F Yes

RANCH

131.000

Ext: 58

131.000 131.000

Eff: Aug 23, 1983 Exp: Aug 22, 1993

CR

PNG ₹

M69081

Sub: A

ACTIVE

100.00000000

NTS 94-P-10 BLK G UNIT 94, 95

PNG TO BASE JEAN\_MARIE

982.50

Total Rental:

P&S PS00001 A

Sep 23, 2010 May 08, 2017 Jan 30, 1990 ----- Related Contracts ᇤᇰ C109497 B C129592 F

Net

Hectares

Status

RANCH RANCH 47115

100.00000000

Net

Hectares

Province: Division: Area RANCH ENERGY CORPORATION Mineral Property Report DOI Code WILDBOY Exposure Oper.Cont. ROFR Gross \*\*REPORTED IN HECTARES\*\* Int Type / Lse No/Name Lse Type Lessor Type Operator / Payor Report Date: Jun 28, 2019 Page Number: 300 File Number File Status Mineral Int

FORT ST JOHN

Status/Type -----200/B-004-J/094-P-10/00 PRODUCING/GAS BRITISH COLUMBIA WILDBOY FIELD Lease Description / Rights Held ----- Well U.W.I. Royalty / Encumbrances Net Doi Partner(s)

100.000000000 % of PROD Sliding Scale Convertible % of Prod/Sales z **Product Type** ALL C109497 B GROSS OVERRIDING ROYALTY Roy Percent: <Linked> Royalty Type

⋖

M69081

(cont'd)

1/23.8365 12.00000000 Div: Min Pay: Paid by: Max: 12.00000000 5.00000000 <u></u> GORPD Other Percent: Gas: Royalty: S/S OIL: Min: Deduction: Paid to:

Prod/Sales: Prod/Sales:

Prod/Sales:

100.00000000 GORBY RANCH

> 20.31250000 35.000000000 3147479 CDA INC FREEHOLD

44.68750000

**OBSIDIAN LTD** 

### ROYALTY DEDUCTIONS -

Review Date: 2013/03/14 Reviewed By: RB

### GAS DEDUCTIONS BASED ON SALES

(N Z

- compression
- gathering
- processing
- not to exceed GCA (in province well drilled) not to exceed 40% of sales
  - not to exceed 00% of LOR
- royalty owner has option to take in kind

other comments: COSTS FOR GATHERING, TREATING AND PROCESSING SHALL BE

RANCH ENERGY CORPORATION Mineral Property Report

BRITISH COLUMBIA Province:

\*\*REPORTED IN HECTARES\*\*

WILDBOY

DOI Code

FORT ST JOHN

Division:

Exposure Oper.Cont. ROFR Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor

Area

(cont'd)

WILDBOY FIELD

File Number File Status Mineral Int

Net Doi Partner(s)

Lease Description / Rights Held

CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC. DEDUCTIONS SHALL NOT EXCEED 40% OF SALE VALUE

⋖

M69081

OIL DEDUCTIONS BASED ON PRODUCTION

dirty oil hauling

clean oil hauling

separating & treating

not to exceed 00% of LOR

royalty owner has option to take in kind

other comments: ALL REASONABLE COSTS OF TRANSPORTATION SHALL BE CHARGED

ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC.

100.000000000 % of PROD Sliding Scale Convertible % of Prod/Sales Product Type ALL **CROWN SLIDING SCALE** Royalty Type

**Roy Percent:** 

STANDARD

Ö. Min Pay:

Min:

Max:

Prod/Sales: Prod/Sales:

Prod/Sales:

₹ Paid by: RANCH

100.00000000

Ξ

LESSOR

Paid to:

Other Percent:

Gas: Royalty:

Deduction:

S/S OIL: Min:

BC MINISTER FIN

100.00000000 <u>O</u>

100.00000000

NTS 94-P-10 BLK G UNIT 96, 97 PNG TO BASE JEAN\_MARIE

> ₹ Sub: B ACTIVE

S

PNG

M69081

Exp: Aug 22, 1993 Ext: 58 Eff: Aug 23, 1983

C129592 F Yes RANCH 131.000 131.000

\*\*REPORTED IN HECTARES\*\*

### RANCH ENERGY CORPORATION Mineral Property Report

WILDBOY

Province:

FORT ST JOHN

Division:

BRITISH COLUMBIA WILDBOY FIELD Area

> Int Type / Lse No/Name Lse Type Lessor Type Operator / Payor File Number File Status Mineral Int

Exposure Oper.Cont. ROFR Gross

DOI Code

Net Doi Partner(s)

Lease Description / Rights Held

(cont'd)

M69081

Ω Sub:

RANCH RANCH 100.00000000

982.50 Total Rental:

--- Related Contracts ---P&S ᇤᇰ PS00001 A C109497 P C129592 F

Sep 23, 2010

Jan 30, 1990

May 08, 2017

Status/Type ----

Royalty / Encumbrances

Net

Hectares

Net

Hectares

Status

----- Well U.W.I.

200/D-096-G/094-P-10/00PRODUCING/GAS

**Product Type** 

ALL

C109497 P GROSS OVERRIDING ROYALTY

<Linked> Royalty Type

Roy Percent:

Deduction:

100.000000000 % of PROD Sliding Scale Convertible % of Prod/Sales Y N 100.00000000 % of

1/23.8365 12.00000000 Div: Min Pay:

Max:

12.00000000 5.00000000

Gas: Royalty: S/S OIL: Min:

Prod/Sales: Prod/Sales:

Prod/Sales:

<u>0</u> GORBY

32.21510000 29.69670000

<u>O</u>

GORPD

Paid to:

**OBSIDIAN LTD** 

FREEHOLD

Other Percent:

38.08820000

3147479 CDA INC

100.00000000 Paid by: RANCH

**ROYALTY DEDUCTIONS -**

Review Date: 2013/03/14 Reviewed By: RB

GAS DEDUCTIONS BASED ON SALES

<u>R</u>

compression

gathering processing

Page Number: 303

RANCH ENERGY CORPORATION Mineral Property Report

Province:

FORT ST JOHN

Division:

\*\*REPORTED IN HECTARES\*\*

WILDBOY

BRITISH COLUMBIA Area

> Int Type / Lse No/Name Lse Type Lessor Type Operator / Payor File Number File Status Mineral Int

Exposure Oper.Cont. ROFR

Net Doi Partner(s)

DOI Code

Lease Description / Rights Held

WILDBOY FIELD

(cont'd)

M69081

not to exceed GCA (in province well drilled) ω

not to exceed 40% of sales

not to exceed 00% of LOR

royalty owner has option to take in kind

**z** >

CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC. DEDUCTIONS other comments: COSTS FOR GATHERING, TREATING AND PROCESSING SHALL BE

SHALL NOT EXCEED 40% OF SALE VALUE

OIL DEDUCTIONS BASED ON PRODUCTION

Z S

dirty oil hauling

clean oil hauling

separating & treating

not to exceed 00% of LOR

royalty owner has option to take in kind

other comments: ALL REASONABLE COSTS OF TRANSPORTATION SHALL BE CHARGED

ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC.

100.000000000 % of PROD Sliding Scale Convertible % of Prod/Sales Product Type ALL CROWN SLIDING SCALE Royalty Type

Roy Percent:

STANDARD Deduction:

Max: Gas: Royalty: S/S OIL: Min:

Other Percent:

€

Paid to: LESSOR

Min:

Min Pay: Ä

0 ₹ Paid by:

Prod/Sales: Prod/Sales:

Prod/Sales:

Page Number: 304

### RANCH ENERGY CORPORATION Mineral Property Report

BRITISH COLUMBIA Lease Description / Rights Held WILDBOY FIELD FORT ST JOHN Province: Division: Area DOI Code WILDBOY Exposure Oper.Cont. ROFR Net Doi Partner(s) Gross \*\*REPORTED IN HECTARES\*\* Int Type / Lse No/Name Lse Type Lessor Type Operator / Payor (cont'd) File Number File Status Mineral Int

100.00000000 RANCH 100.00000000 **BC MINISTER FIN** മ M69081

NTS 94-P-10 BLK I UNIT 100 NTS 94-P-15 BLK A UNIT 10 NTS 94-P-10 BLK J UNIT 91 NTS 94-P-15 BLK B UNIT 1 100.00000000 93.75000000 6.25000000 1957.50 244.688 TALLAHASSEE RES ž C109944 A Total Rental: RANCH 261.000 261.000 Eff: Apr 02, 1982 Exp: Apr 01, 1992 Ext: 58(3)(a) **CREW ENERGY** 띥 RANCH 12875 ₹ 100.00000000 Sub: A ACTIVE M69256

Jan 04, 1999 PNG TO BASE (20002) JEAN\_MARIE --- Related Contracts ---C109944 A Ş Hectares

Š

Hectares

Status

Sep 23, 2010 200/D-010-A/094-P-15/00PRODUCING/GAS Status/Type ----May 08, 2017 P&S ≥ ----- Well U.W.I. PS00001 A C129592 P % of Prod/Sales Royalty / Encumbrances Product Type

100.000000000 % of PROD Sliding Scale Convertible ALL **CROWN SLIDING SCALE Roy Percent:** 

Max: Other Percent: Gas: Royalty: S/S OIL: Min:

STANDARD

Deduction:

**Royalty Type** 

Prod/Sales: Prod/Sales: Prod/Sales:

Min

Min Pay:

⋛ Paid by: RANCH 100.00000000 Paid to: LESSOR (M)

BC MINISTER FIN

0

6.25000000 93.75000000 TALLAHASSEE RES NTS 94-P-10 BLK I UNIT 80, 90 87.50000000 12.50000000 228.375 TALLAHASSEE RES C111123 A Yes 261.000 RANCH 261.000 Eff: Apr 02, 1982 Exp: Apr 01, 1992 Ext: 58(3)(a) S 12875 PNG ₹ Sub: B ACTIVE M69256

NTS 94-P-10 BLK J UNIT 71, 81 PNG TO BASE JEAN MARIE

RANCH

RANCH ENERGY CORPORATION Mineral Property Report WILDBOY \*\*REPORTED IN HECTARES\*\* Report Date: Jun 28, 2019 Page Number: 305 File Number

Division:

Province:

FORT ST JOHN

BRITISH COLUMBIA WILDBOY FIELD Area :

Lease Description / Rights Held DOI Code Exposure Oper.Cont. ROFR Net Doi Partner(s) Int Type / Lse No/Name Lse Type Lessor Type Operator / Payor

(cont'd)

File Status Mineral Int

Sub: B M69256

100.00000000 CREW ENERGY

Total Rental: 1957.50

Ret

Hectares

Status

Sep 23, 2010 Jan 01, 2003 --- Related Contracts ---P&S δ ≥ C129592 P PS00001 A C111123 A Net

Hectares

May 08, 2017 Status/Type 200/B-071-J/094-P-10/00 SUSP/GAS ----- Well U.W.I.

200/A-090-I/094-P-10/00 PRODUCING/GAS 200/B-071-J/094-P-10/02 SUSP/GAS

> Product Type ALL CROWN SLIDING SCALE

STANDARD

Gas: Royalty:

Deduction:

S/S OIL: Min:

Roy Percent:

Royalty Type

100.000000000 % of PROD % of Prod/Sales Sliding Scale Convertible

Royalty / Encumbrances

Min: Min Pay: <u>:</u>

Max:

Prod/Sales: Prod/Sales:

Prod/Sales:

<u>(</u> ₹ **Paid by:** RANCH

100.00000000

Paid to: LESSOR (M)

Other Percent:

BC MINISTER FIN

87.50000000 12.50000000 TALLAHASSEE RES

BASE SULPHUR PT-KEGR-PINE PT PNG FROM BASE JEAN\_MARIE TO NTS 94-P-10 BLK J UNIT 71, 81 NTS 94-P-10 BLK I UNIT 80, 90 (EXCL WELLBORE AT

> 21.87500000 12.50000000 65.62500000

> > TALLAHASSEE RES

RANCH

0.000 0.000

Exp: Apr 01, 1992 Eff: Apr 02, 1982

S

PNG ₹

M69256 Sub:

ပ ACTIVE

Ext: 58(3)(a)

CREW ENERGY

100.00000000

RANCH

12875

0.000

CREW ENERGY

C111123 B Yes

B-071-J/094-P-10/00)

0.00 Total Rental: Hectares

Net

Hectares

Status

Ret

Jan 01, 2003 ---- Related Contracts ----g C111123 B

RANCH ENERGY CORPORATION Mineral Property Report

FORT ST JOHN Division:

BRITISH COLUMBIA WILDBOY FIELD Lease Description / Rights Held Province: Area DOI Code WILDBOY Exposure Oper.Cont. ROFR Net Doi Partner(s) \*\*REPORTED IN HECTARES\*\* Int Type / Lse No/Name Lse Type Lessor Type Operator / Payor Page Number: 306 File Number File Status Mineral Int

O (cont'd)

Royalty / Encumbrances

M69256

Nov 28, 2005 Sep 23, 2010 May 08, 2017 TRUST P&S > C111367 A C129592 P PS00001 A

100.000000000 % of PROD Sliding Scale Convertible % of Prod/Sales

Prod/Sales: Prod/Sales:

Prod/Sales:

ALL Royalty Type CROWN SLIDING SCALE Roy Percent:

**Product Type** 

Max: STANDARD Other Percent: Gas: Royalty: S/S OIL: Min: Deduction:

100.00000000 Ē Paid to: LESSOR

BC MINISTER FIN

Min: <u>ö</u> Min Pay:

21.87500000 0 ⋛ Paid by:

12.50000000 65.62500000 TALLAHASSEE RES CREW ENERGY RANCH

100.00000000

1961.25

Total Rental:

261.500

Exp: Nov 16, 1991 Ext: 58(3)(a)

RANCH RANCH

100.00000000

49907

Š

Hectares

Status

F Yes

C129592 RANCH

261.500 261.500

Eff: Nov 17, 1981

CB

PNG WI

Sub: A ACTIVE

M69293

NTS 94-P-10 BLK I UNIT 11, 21 NTS 94-P-9 BLK L UNIT 20, 30

PNG TO BASE JEAN MARIE

Net Hectares

Sep 23, 2010 Jan 30, 1990 May 08, 2017 Related Contracts --P&S ᇤᇰ C109497'A PS00001 A C129592 F

Royalty / Encumbrances

Product Type ALL C109497 A GROSS OVERRIDING ROYALTY <Linked> Royalty Type

Sliding Scale Convertible % of Prod/Sales
Y N 100.00000000 % of PROD

Roy Percent:

Page Number: 307

\*\*REPORTED IN HECTARES\*\*

RANCH ENERGY CORPORATION Mineral Property Report

WILDBOY

FORT ST JOHN Division: BRITISH COLUMBIA Province:

Int Type / Lse No/Name Lse Type Lessor Type Operator / Payor File Number

File Status Mineral Int

Exposure Oper.Cont. ROFR Net Doi Partner(s)

DOI Code

Area

Lease Description / Rights Held

WILDBOY FIELD

(cont'd)

⋖ M69293

12.00000000 YES Gas: Royalty: S/S OIL: Min: Deduction:

12.00000000 Div: Min Pay: Max: 5.00000000

Prod/Sales: 1/23.8365

Prod/Sales:

Other Percent:

Prod/Sales:

GORPD

35.000000000 37.50000000 27.50000000

> PRAIRIESKY ROYA 3147479 CDA INC

**OBSIDIAN LTD** 

Paid to:

GORBY Paid by: RANCH

100.00000000 0

ROYALTY DEDUCTIONS -

Review Date: 2013/03/14 Reviewed By: RB

GAS DEDUCTIONS BASED ON SALES

2

compression

gathering

processing

not to exceed GCA (in province well drilled)

not to exceed 40% of sales

not to exceed 00% of LOR

royalty owner has option to take in kind

other comments: COSTS FOR GATHERING, TREATING AND PROCESSING SHALL BE CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC. DEDUCTIONS

SHALL NOT EXCEED 40% OF SALE VALUE

OIL DEDUCTIONS BASED ON PRODUCTION

Ω Σz

dirty oil hauling

\*\*REPORTED IN HECTARES\*\*

RANCH ENERGY CORPORATION Mineral Property Report

WILDBOY

Province:

FORT ST JOHN

BRITISH COLUMBIA WILDBOY FIELD

Lease Description / Rights Held

Area

DOI Code

Exposure Oper.Cont. ROFR

Gross

Int Type / Lse No/Name Lse Type Lessor Type

File Number File Status Mineral Int

Operator / Payor

Net Doi Partner(s)

Division:

(cont'd)

⋖ M69293

clean oil hauling

separating & treating

not to exceed 00% of LOR zz >

royalty owner has option to take in kind

other comments: ALL REASONABLE COSTS OF TRANSPORTATION SHALL BE CHARGED

ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC.

Sliding Scale Convertible % of Prod/Sales
Y N 100.00000000 % of PROD Prod/Sales: Prod/Sales: Prod/Sales: 100.00000000 <u>O</u> ₹ Royalty / Encumbrances Paid by: RANCH Min: Min Pay: <u>::</u> Product Type 100.00000000 Max: ALL STANDARD Ê Royalty Type CROWN SLIDING SCALE Paid to: LESSOR BC MINISTER FIN Other Percent: Gas: Royalty: Roy Percent: S/S OIL: Min: Deduction:

NTS 94-P-10 BLK I UNIT 12, 13,	22, 23	PNG TO TOP JEAN_MARIE	
M	100.00000000		
0.000 C129592 F Yes	0.000 RANCH	0.000	Total Rental: 0.00
Eff: Nov 17, 1981	Exp: Nov 16, 1991	<b>Ext:</b> 58(3)(a)	
S			I
PNG	×	49907	RANCI
M69293	Sub: B	ACTIVE	

Sep 23, 2010 Jan 30, 1990

ᇤᇰ

C109497 A C129592 F

Net

Hectares

Net

Hectares

Status

100.00000000 RANCH

--- Related Contracts ----

\*\*REPORTED IN HECTARES\*\* Report Date: Jun 28, 2019 Page Number: 309

Division: RANCH ENERGY CORPORATION Mineral Property Report

FORT ST JOHN

BRITISH COLUMBIA WILDBOY FIELD Province: Area WILDBOY

\* Net Doi Partner(s) Int Type / Lse No/Name Operator / Payor (cont'd) File Status Mineral Int

Lse Type Lessor Type

File Number

Lease Description / Rights Held DOI Code Exposure Oper.Cont. ROFR

M69293

Sub: B

Royalty / Encumbrances

100.00000000 % of PROD Product Type Siding Scale Convertible % of Prod/Sales ALL Y 100.00000000 % of C109497 A GROSS OVERRIDING ROYALTY

May 08, 2017

P&S

PS00001 A

Roy Percent:

<Linked> Royalty Type

Deduction:

Min Pay: 12.00000000 5.000000000 Gas: Royalty: S/S OIL: Min:

Max:

1/23.8365 12.00000000 Div:

Prod/Sales: Prod/Sales:

Prod/Sales:

100.00000000 GORBY **Paid by:** RANCH

> 35.000000000 37.50000000 PRAIRIESKY ROYA 3147479 CDA INC

27.50000000

<u>ල</u>

Paid to: GORPD

OBSIDIAN LTD

Other Percent:

ROYALTY DEDUCTIONS -

Review Date: 2013/03/14 Reviewed By: RB

GAS DEDUCTIONS BASED ON SALES

Ñ Z

compression

gathering

processing

not to exceed GCA (in province well drilled)

not to exceed 40% of sales

royalty owner has option to take in kind not to exceed 00% of LOR

\*\*REPORTED IN HECTARES\*\*

RANCH ENERGY CORPORATION Mineral Property Report

BRITISH COLUMBIA Province:

FORT ST JOHN

Division:

WILDBOY

Int Type / Lse No/Name Lse Type Lessor Type Operator / Payor File Number File Status Mineral Int

Exposure Oper.Cont. ROFR Net Doi Partner(s)

DOI Code

Lease Description / Rights Held

WILDBOY FIELD Area

(cont'd)

M69293

Ω

other comments: COSTS FOR GATHERING, TREATING AND PROCESSING SHALL BE CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC. DEDUCTIONS

SHALL NOT EXCEED 40% OF SALE VALUE

OIL DEDUCTIONS BASED ON PRODUCTION

dirty oil hauling

clean oil hauling

separating & treating

not to exceed 00% of LOR

royalty owner has option to take in kind

other comments: ALL REASONABLE COSTS OF TRANSPORTATION SHALL BE CHARGED

ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC.

Sliding Scale Convertible % of Prod/Sales z Product Type ALL CROWN SLIDING SCALE Royalty Type

100.000000000 % of PROD

STANDARD Roy Percent: Deduction: Min Pay: <u>:</u>

Max:

Prod/Sales: Prod/Sales: Prod/Sales:

Min:

₹ **Paid by:** RANCH 100.00000000

Ē

LESSOR

Paid to:

Other Percent:

Gas: Royalty:

S/S OIL: Min:

BC MINISTER FIN

100.00000000 0

POOLED

261.500 C110666 A Yes

Eff: Nov 17, 1981

CR

PNG

M69293

NTS 94-P-10 BLK I UNIT 12, 13,

\*\*REPORTED IN HECTARES\*\*

RANCH ENERGY CORPORATION Mineral Property Report

FORT ST JOHN Division: BRITISH COLUMBIA Province:

WILDBOY

WILDBOY FIELD Area

Mineral Int

Int Type / Lse No/Name Lse Type Lessor Type Operator / Payor

File Number File Status

Exposure Oper.Cont. ROFR

DOI Code

Net Doi Partner(s)

Lease Description / Rights Held

(cont'd)

49907 ⋝ Sub: ACTIVE M69293

**CNR STREET** 

RANCH

100.00000000

Exp: Nov 16, 1991 Ext: 58(3)(a)

88.838 CNR STREET 261.500 RANCH

33.97245200 66.02754800

1961.25

Total Rental:

Net

Hectares

Status

22, 23

PNG IN JEAN\_MARIE

Related Contracts ----

F POOL ≥

Sep 01, 2003 Sep 23, 2010 May 08, 2017

Jan 30, 1990

C110666 A C129592 P PS00001 A C109497 F

Š

Hectares

Sliding Scale Convertible % of Prod/Sales

Royalty / Encumbrances

**Product Type** 

ALL

C109497 F GROSS OVERRIDING ROYALTY

<Linked> Royalty Type

Roy Percent:

Deduction:

100.000000000 % of PROD

z

1/23.8365 Min Pay:

12.00000000 Div:

Max:

12.00000000 5.000000000

Gas: Royalty: S/S OIL: Min:

Prod/Sales: Prod/Sales: Prod/Sales:

GORBY

56.14367100 43.85632900

35.000000000 37.50000000

CANADIAN NTRL R 3147479 CDA INC

27.50000000

GORPD

Paid to:

**OBSIDIAN LTD** 

Other Percent:

Paid by: RANCH

CANADIAN NTRL R

ROYALTY DEDUCTIONS -

Review Date: 2013/03/14 Reviewed By: RB

GAS DEDUCTIONS BASED ON SALES

(<u>§</u> }

compression

\*\*REPORTED IN HECTARES\*\* Page Number: 312

RANCH ENERGY CORPORATION Mineral Property Report

FORT ST JOHN Division:

WILDBOY

DOI Code

BRITISH COLUMBIA Province:

> Lse Type Lessor Type Int Type / Lse No/Name File Number File Status Mineral Int

Exposure Oper.Cont. ROFR Gross

WILDBOY FIELD

Operator / Payor

Net Doi Partner(s)

Lease Description / Rights Held

Area

(cont'd)

O M69293

gathering

processing

not to exceed GCA (in province well drilled)

not to exceed 40% of sales

not to exceed 00% of LOR

royalty owner has option to take in kind

CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC. DEDUCTIONS other comments: COSTS FOR GATHERING, TREATING AND PROCESSING SHALL BE

SHALL NOT EXCEED 40% OF SALE VALUE

OIL DEDUCTIONS BASED ON PRODUCTION

dirty oil hauling

clean oil hauling

separating & treating

not to exceed 00% of LOR

royalty owner has option to take in kind

other comments: ALL REASONABLE COSTS OF TRANSPORTATION SHALL BE CHARGED

ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC.

GENERAL REMARK -

PAYOR OF GOR AS PER POOLING (C-05203)

Product Type ALL CROWN SLIDING SCALE **Royalty Type** 

Roy Percent:

STANDARD Deduction:

Gas: Royalty: S/S OIL: Min:

Prod/Sales: Min Pay:

100.000000000 % of PROD % of Prod/Sales

Sliding Scale Convertible

\*\*REPORTED IN HECTARES\*\* Report Date: Jun 28, 2019 Page Number: 313

## RANCH ENERGY CORPORATION Mineral Property Report

WILDBOY

BRITISH COLUMBIA WILDBOY FIELD FORT ST JOHN Province: Division: Area :

> Gross Int Type / Lse No/Name Lse Type Lessor Type Operator / Payor File Number File Status

DOI Code Exposure Oper.Cont. ROFR

Net Doi Partner(s)

Lease Description / Rights Held

Other Percent:

(cont'd)

Mineral Int

Min: <u>∺</u>

Max:

Paid by: POOLED

Prod/Sales: Prod/Sales:

> RANCH 100.00000000

Ŝ

Paid to: LESSOR BC MINISTER FIN

33.97245200

66.02754800

**CNR STREET** 

NTS 94-P-9 BLK L UNIT 98, 99 PNG TO BASE JEAN\_MARIE

⋝

F Yes

C129592 RANCH

131.000

131.000

Exp: Nov 16, 1991

Ext: 58(3)(a)

49651 PNG WI

> Sub: A ACTIVE

M69294

Eff: Nov 17, 1981

S

100.00000000

982.50

Total Rental:

Related Contracts --正号 C109497 A C129592 F

Jan 30, 1990 Sep 23, 2010 May 08, 2017

P&S PS00001 A

Set

Set

Hectares

Status

RANCH RANCH

100.00000000

Hectares

Sliding Scale Convertible % of Prod/Sales

Royalty / Encumbrances

Product Type

ALL

C109497 A GROSS OVERRIDING ROYALTY

<Linked> Royalty Type

Roy Percent:

Deduction:

100.000000000 % of PROD z

> Min Pay: 12.00000000 Div: Max:

12.00000000

Gas: Royalty: S/S OIL: Min:

5.000000000

Other Percent:

1/23.8365

Prod/Sales: Prod/Sales:

Prod/Sales:

GORBY **Paid by:** RANCH

100.00000000 0

> 35.00000000 37.50000000 27.50000000 3147479 CDA INC

<u>0</u>

GORPD

Paid to:

**OBSIDIAN LTD** 

PRAIRIESKY ROYA

\*\*REPORTED IN HECTARES\*\* Page Number: 314

RANCH ENERGY CORPORATION Mineral Property Report

WILDBOY

BRITISH COLUMBIA

FORT ST JOHN

Division:

Int Type / Lse No/Name Operator / Payor

File Number File Status Mineral Int

Exposure Oper.Cont. ROFR Gross Lse Type Lessor Type

Net Doi Partner(s)

DOI Code

Lease Description / Rights Held

Province:

WILDBOY FIELD Area

(cont'd)

#### ROYALTY DEDUCTIONS -⋖

M69294

Review Date: 2013/03/14 Reviewed By: RB

### GAS DEDUCTIONS BASED ON SALES

#### Z Z

- compression
- gathering
- not to exceed GCA (in province well drilled) processing
  - not to exceed 40% of sales
- not to exceed 00% of LOR
- royalty owner has option to take in kind

CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC. DEDUCTIONS other comments: COSTS FOR GATHERING, TREATING AND PROCESSING SHALL BE

SHALL NOT EXCEED 40% OF SALE VALUE

OIL DEDUCTIONS BASED ON PRODUCTION

#### (Z) (X)

- dirty oil hauling
- clean oil hauling
- separating & treating
- not to exceed 00% of LOR
- royalty owner has option to take in kind

other comments: ALL REASONABLE COSTS OF TRANSPORTATION SHALL BE CHARGED

ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC.

## RANCH ENERGY CORPORATION Mineral Property Report

FORT ST JOHN Division: Province:

BRITISH COLUMBIA WILDBOY FIELD Lease Description / Rights Held Area \* DOI Code WILDBOY Exposure Oper.Cont. ROFR Net Doi Partner(s) \*\*REPORTED IN HECTARES\*\* Int Type / Lse No/Name Lse Type Lessor Type Operator / Payor File Number File Status Mineral Int

(cont'd)

⋖ M69294 Royalty / Encumbrances

100.000000000 % of PROD Sliding Scale Convertible % of Prod/Sales Product Type ALL **CROWN SLIDING SCALE** Royalty Type

STANDARD Gas: Royalty: **Roy Percent:** Deduction:

<u>:</u> Min Pay: Max:

Min:

Prod/Sales:

Prod/Sales:

Prod/Sales:

0 ⋛ Paid by: RANCH

100.00000000

Ē

Paid to: LESSOR BC MINISTER FIN

Other Percent:

S/S OIL: Min:

100.00000000

NTS 94-P-9 BLK L UNIT 60, 70 NTS 94-P-10 BLK I UNIT 51, 61 NG IN JEAN MARIE

100.00000000

F Yes

C129592 RANCH

261.000

CB

PNG ₹

M70571

Sub: A ACTIVE

261.000 261.000

**Exp:** Nov 16, 1992 **Ext:** 58(3)(a) Eff: Nov 17, 1982

> RANCH RANCH

> > 100.00000000

50511

1957.50

Total Rental:

-- Related Contracts ----3 ᄑ C109497 A C129592 F

Jan 30, 1990 Sep 23, 2010 May 08, 2017

P&S PS00001 A

Net

Hectares

Net

Hectares

Status

Royalty / Encumbrances

100.000000000 % of PROD Sliding Scale Convertible % of Prod/Sales Product Type ALL <Linked> Royalty Type C109497 A GROSS OVERRIDING ROYALTY

**Roy Percent:** 

12.00000000 Gas: Royalty: Deduction:

S/S OIL: Min:

Prod/Sales: Min Pay:

Page Number: 316

RANCH ENERGY CORPORATION Mineral Property Report

BRITISH COLUMBIA Province:

FORT ST JOHN

Division:

\*\*REPORTED IN HECTARES\*\*

WILDBOY

Int Type / Lse No/Name Lse Type Lessor Type File Number File Status Mineral Int

Exposure Oper.Cont. ROFR Gross

WILDBOY FIELD Area

Operator / Payor

(cont'd)

Net Doi Partner(s)

DOI Code

Other Percent:

12.00000000 Div: Max: 5.00000000

Lease Description / Rights Held

1/23.8365

Prod/Sales: Prod/Sales:

> 27.50000000 <u>0</u> GORPD **OBSIDIAN LTD**

Paid to:

GORBY **Paid by:** RANCH

100.00000000

35.00000000 37.50000000 PRAIRIESKY ROYA

3147479 CDA INC

ROYALTY DEDUCTIONS -

Review Date: 2013/03/14 Reviewed By: RB

GAS DEDUCTIONS BASED ON SALES

compression

gathering

not to exceed GCA (in province well drilled) processing

not to exceed 40% of sales

not to exceed 00% of LOR

royalty owner has option to take in kind

CHARGED ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC. DEDUCTIONS other comments: COSTS FOR GATHERING, TREATING AND PROCESSING SHALL BE

SHALL NOT EXCEED 40% OF SALE VALUE

OIL DEDUCTIONS BASED ON PRODUCTION

(X

dirty oil hauling z

clean oil hauling

separating & treating

RANCH ENERGY CORPORATION Mineral Property Report

BRITISH COLUMBIA WILDBOY FIELD Province:

FORT ST JOHN

Division:

\*\*REPORTED IN HECTARES\*\*

Lse Type Lessor Type

File Number

Area WILDBOY

DOI Code

Int Type / Lse No/Name Operator / Payor File Status Mineral Int

Exposure Oper.Cont. ROFR Net Doi Partner(s) Gross

Lease Description / Rights Held

(cont'd)

⋖ M70571

not to exceed 00% of LOR z >

royalty owner has option to take in kind

other comments: ALL REASONABLE COSTS OF TRANSPORTATION SHALL BE CHARGED

ON THE SAME BASIS AS IS ACCEPTED BY THE CROWN IN BC.

M70571

⋖

Royalty / Encumbrances

Product Type ALL Royalty Type CROWN SLIDING SCALE

100.000000000 % of PROD Sliding Scale Convertible % of Prod/Sales

Min Pay: .. !: Min:

Max:

STANDARD

Roy Percent:

Deduction:

Prod/Sales: Prod/Sales:

Prod/Sales:

⋛ Paid by: RANCH

100.00000000

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Paid to: LESSOR **BC MINISTER FIN** 

Other Percent:

Gas: Royalty:

S/S OIL: Min:

0

100.00000000

12.50000000 45.25860000 42.24140000

NTS 94-P-10 BLK K UNIT 52, 53,

62, 63, 72, 73, 74, 75, 82, 83,

84, 85, 94, 95

NTS 94-P-15 BLK C UNIT 4, 5

NG IN JEAN\_MARIE

Feb 09, 1978 Sep 23, 2010 --- Related Contracts ---SEISOP JV C110552 A

Hectares

Status

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Total Rental: 7830.00

CDN NATURAL RES

CANADIAN NTRL R

C110552 A No

RANCH

1,044.000 130.500

Exp: Aug 19, 1991 Ext: 58 Eff: Aug 20, 1981

12488

ACTIVE

CDN NATURAL RES CDN NATURAL RES

100.00000000

1,044.000

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g ≥

Sub: A M70572

Hectares

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C129592 Q

RANCH ENERGY CORPORATION Mineral Property Report

BRITISH COLUMBIA WILDBOY FIELD FORT ST JOHN Province: Division:

\*\*REPORTED IN HECTARES\*\*

WILDBOY Exposure Oper.Cont. ROFR Gross

Area

May 08, 2017 Lease Description / Rights Held PS00001 A P&S DOI Code Royalty / Encumbrances Net Doi Partner(s) Int Type / Lse No/Name Lse Type Lessor Type Operator / Payor ⋖ File Number (cont'd) File Status Mineral Int M70572

Status/Type ----

200/A-094-K/094-P-10/00SUSP/GAS

----- Well U.W.I.

100.000000000 % of PROD Sliding Scale Convertible % of Prod/Sales

z

**Product Type** 

ALL

**CROWN SLIDING SCALE** 

Royalty Type

Roy Percent:

Deduction:

Prod/Sales: Prod/Sales: Prod/Sales:

12.50000000 0

⋛

Paid by:

RANCH

100.00000000

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LESSOR

Paid to:

Other Percent:

Gas: Royalty:

S/S OIL: Min:

BC MINISTER FIN

Min:

Min Pay: .; ⊡

Max:

STANDARD

42.24140000 45.25860000 CDN NATURAL RES CANADIAN NTRL R

00.00000000

Yes

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C129592 RANCH

523.000

523.000

Exp: May 12, 1989

Eff: May 13, 1979

8

RANCH RANCH

100.00000000

42262

Sub: A ACTIVE

M70573

523.000

3922.50

Total Rental:

ALL PNG TO BASE JEAN\_MARIE

NTS 94-P-10 BLK J UNIT 14, 15,

16, 17, 24, 25, 26, 27

Set Hectares

<u>S</u>et

Hectares

Status

---- Related Contracts ----P&S ≥ C129592 E PS00001 A

Sep 23, 2010

May 08, 2017

200/C-026-J/094-P-10/00 PRODUCING/GAS Status/Type 200/D-025-J/094-P-10/00 SUSP/GAS 200/B-027-J/094-P-10/02 SUSP/GAS ----- Well U.W.I.

**Product Type** 

Royalty / Encumbrances

Sliding Scale Convertible % of Prod/Sales
Y N 100.00000000 % of PROD

ALL **CROWN SLIDING SCALE** 

**Roy Percent:** 

Royalty Type

## RANCH ENERGY CORPORATION Mineral Property Report

BRITISH COLUMBIA Lease Description / Rights Held WILDBOY FIELD FORT ST JOHN Province: Division: Area Prod/Sales: Prod/Sales: Prod/Sales: 100.00000000 DOI Code <u>(</u> ₹ WILDBOY Exposure Oper.Cont. ROFR Min: <u>ö</u> Paid by: Min Pay: RANCH Net Doi Partner(s) 100.00000000 Max: STANDARD S \*\*REPORTED IN HECTARES\*\* LESSOR BC MINISTER FIN Other Percent: Gas: Royalty: S/S OIL: Min: Int Type / Lse No/Name Lse Type Lessor Type Deduction: Paid to: Operator / Payor Page Number: 319 ⋖ (cont'd) File Number File Status Mineral Int M70573

Nov 28, 2005 Sep 23, 2010 May 08, 2017 Dec 01, 1971 ALL PNG FROM BASE JEAN\_MARIE TO BASE SULPHUR\_PT-KEGR-PINE\_PT Related Contracts ----NTS 94-P-10 BLK J UNIT 14, 15, TRUST 16, 17, 24, 25, 26, 27 δ P&S C103760 F C111367 A C129592 P PS00001 A Ret 34.37500000 65.62500000 Hectares 0.00 Royalty / Encumbrances C103760 F Yes CREW ENERGY Total Rental: <u>S</u> RANCH 0.000 0.000 0.000 Hectares Eff: May 13, 1979 Exp: May 12, 1989 CH Status RANCH RANCH 42262 PNG ⋝ 100.00000000

Sub: B M70573

**ACTIVE** 

100.000000000 % of PROD Sliding Scale Convertible % of Prod/Sales Prod/Sales: Prod/Sales: Prod/Sales: Min Min Pay: <u>::</u> Product Type Max: ALL STANDARD **CROWN SLIDING SCALE** Other Percent: Gas: Royalty: **Roy Percent:** S/S OIL: Min: Deduction: Royalty Type

Status/Type -----

200/B-027-J/094-P-10/00 CAP/GAS

----- Well U.W.I.

<u>0</u> CREW ENERGY ⋛ Paid by: RANCH 100.00000000 Ξ Paid to: LESSOR BC MINISTER FIN

34.37500000 65.62500000

Page Number: 320

File Number

# RANCH ENERGY CORPORATION Mineral Property Report

Province:

BRITISH COLUMBIA

FORT ST JOHN

Division:

WILDBOY FIELD Area DOI Code WILDBOY Exposure Oper.Cont. ROFR \*\*REPORTED IN HECTARES\*\* Lse Type Lessor Type

Lease Description / Rights Held NTS 94-P-10 BLK J UNIT 74, 75, PNG TO BASE JEAN\_MARIE 84,85 ⋛ 100.00000000 1957.50 Net Doi Partner(s) ш Total Rental: C129592 RANCH Gross 261.000 261.000 261.000 Eff: May 13, 1979 Exp: May 12, 1989 Ext: 58 Int Type / Lse No/Name Operator / Payor S RANCH 42244 PNG ₹ File Status Mineral Int Sub: A ACTIVE M70574

Sep 23, 2010 May 08, 2017 Status/Type ----P&S ----- Well U.W.I. PS00001 A C129592 E

Net

Hectares

<u>S</u>

Hectares

Status

RANCH

100.00000000

Related Contracts ----

200/D-075-J/094-P-10/00 PRODUCING/GAS

Sliding Scale Convertible % of Prod/Sales
Y N 100.00000000 % of PROD **Product Type** ALL CROWN SLIDING SCALE Roy Percent: Royalty Type

Royalty / Encumbrances

Max: STANDARD Other Percent: Gas: Royalty: S/S OIL: Min: Deduction:

₹ Min: <u>∺</u> Paid by:

Prod/Sales:

Prod/Sales: Prod/Sales:

Min Pay:

100.00000000 0 RANCH

100.00000000

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Paid to: LESSOR **BC MINISTER FIN**  NTS 94-P-10 BLK D UNIT 71, 81, PNG TO BASE JEAN\_MARIE

> 0.66050000 88.98800000 10.35150000

C110554 B No

197.000

**CNR STREET** 

RANCH

197.000 1.301

Exp: Jul 16, 1978 Eff: Jul 17, 1968

SH

PNG

M70575

₹

Sub: A

Ext: 58

CDN NATURAL RES CDN NATURAL RES

100.00000000

6615

ACTIVE

CHINOOK E

Sep 23, 2010 May 08, 2017 Dec 15, 1980 Related Contracts -----P&S 요> C110554 B C129592 N PS00001 A

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Hectares

1477.50

Total Rental:

Set Hectares

Status

Lease Description / Rights Held Division: Area RANCH ENERGY CORPORATION Mineral Property Report DOI Code WILDBOY Exposure Oper.Cont. ROFR Net Doi Partner(s) \*\*REPORTED IN HECTARES\*\* Int Type / Lse No/Name Lse Type Lessor Type Operator / Payor Report Date: Jun 28, 2019 Page Number: 321 (cont'd) File Number File Status Mineral Int

BRITISH COLUMBIA WILDBOY FIELD Province:

FORT ST JOHN

100.000000000 % of PROD Sliding Scale Convertible % of Prod/Sales Prod/Sales: Prod/Sales: Prod/Sales: 88.98800000 0.66050000 0 Paid by: WI **CNR STREET** Royalty / Encumbrances Min: <u>∺</u> Min Pay: RANCH Product Type 100.00000000 Max: AL. STANDARD Ē **CROWN SLIDING SCALE** Paid to: LESSOR **BC MINISTER FIN** Other Percent: Gas: Royalty: S/S OIL: Min: **Roy Percent:** Deduction: Royalty Type ⋖ M70575

NTS 94-P-10 BLK E UNIT 31, 41 NTS 94-P-10 BLK F UNIT 40, 50 PNG TO TOP JEAN\_MARIE APO 88.98800000 0.66050000 10.35150000 100.00000000 C110554 F No **CNR STREET** RANCH 0.000 0.000 0.000 Eff: Jul 17, 1968 Exp: Jul 16, 1978 Ext: 58 CDN NATURAL RES

10.35150000

CHINOOK E

0.00 PRAIRIESKY ROYA Total Rental:

CDN NATURAL RES

100.00000000

5299 PNG PEN

ACTIVE

Sub: A M70576

Status

CR

Hectares Set Hectares

May 08, 2017 Dec 15, 1980

P&S ပူ

PS00001 A C110554 F

Set

--- Related Contracts ----

Status/Type ---

200/A-041-E/094-P-10/02SUSP/GAS

----- Well U.W.I.

Sliding Scale Convertible % of Prod/Sales

Y 100.00000000 % of PROD Royalty / Encumbrances Product Type ALL <Linked> Royalty Type
C110554 F GROSS OVERRIDING ROYALTY

		HECTARES**
Jun 28, 2019	322	**REPORTED IN HECTARES**
Report Date:	Page Number:	

Division: FORT ST JOHN  Province: RRITISH COLLIMBIA			Lease Description / Rights Held
RANCH ENERGY CORPORATION Mineral Property Report	WILDBOY	Exposure Oper.Cont. ROFR DOI Code Gross	Net Doi Partner(s) * *
Report Date: Jun 28, 2019  Page Number: 322  **REPORTED IN HECTARES**		ile Number Lse Type Lessor Type ile Status Int Type / Lse No/Name	t Operator / Payor
Report D Page Nu		File Number File Status	Mineral Int C

ont'd)	
75	

UNKNOWN 15.00000000 Gas: Royalty: Roy Percent: Deduction: Þ M70576

Max: 5.00000000 Other Percent: S/S OIL: Min:

Min Pay: \$.015/MCF) 15.00000000 Div: 1/150

Prod/Sales: Prod/Sales: Prod/Sales:

(C) 100.00000000 Paid by: BPO CNR STREET RANCH PRAIRIESKY ROYA 0.66050000 88.98800000 10.35150000 0 Paid to: GORPD CNR STREET PRAIRIESKY ROYA

**OBSIDIAN LTD** 

### ROYALTY DEDUCTIONS -STANDARD DEDUCTIONS

	Roy Percent: Deduction: STANDARD	Royalty / Encumbrances
	Gas: Royalty:Min Pay:Prod/Sales:S/S OIL: Min:Max:Div:Prod/Sales:Other Percent:Min:Prod/Sales:	Product Type Sliding Scale Convertible % o ALL Y N 100.000 Win Pay: Max: Div: Min:
Paid to:         LESSOR         (M)         Paid by:         BPO         (C)           BC MINISTER FIN         100.00000000         CNR STREET         100.0000000           RANCH         RANCH	Min Pay:	Product Type Sliding Scale Conving SCALE ALL Y  Int:  STANDARD  Min Pay:
Max: Div:  Min:  R (M)  100.00000000 CNR STREET 100.0000		Product Type Sliding Scale Conving SCALE ALL Y nt: STANDARD
STANDARD  Min Pay:  Max:  Div:  Min:  Min:  Raid by: BPO (C)  RANCH  RANCH		
STANDARD  Max:  Min Pay:  Max:  Div:  Min:  Nin:  Nin:  Nin:  R (M)  Paid by: BPO  RANCH  RANCH	ALL Y	
Royalty / Encumbrances  Product Type Sliding Scale Conv int:  STANDARD Ity:  Max:  Min Pay:  Ini:  Max:  Div:  Sent:  Rin:  Ri	Royalty / Encumbrances   Product Type   Sliding Scale Conv	

NTS 94-P-10 BLK E UNIT 32, 33,

₹

655.000 C110554 B No

Eff: Jul 17, 1968

S

PNG

M70576

Page Number: 323

# RANCH ENERGY CORPORATION Mineral Property Report

Division:

FORT ST JOHN

BRITISH COLUMBIA Lease Description / Rights Held WILDBOY FIELD Province: Area DOI Code WILDBOY Exposure Oper.Cont. ROFR Net Doi Partner(s) Gross \*\*REPORTED IN HECTARES\*\* Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor File Number File Status Mineral Int

(cont'd)

Exp: Jul 16, 1978 Ext: 58 5299 ₹

Sub: B

M70576

ACTIVE

**CDN NATURAL RES** 

100.00000000 CDN NATURAL RES

**CNR STREET** 655.000 RANCH 4.326

0.66050000 88.98800000

42, 43, 51, 61

PNG TO BASE JEAN\_MARIE

10.35150000

C110554 B C129592 O Š

Dec 15, 1980 Sep 23, 2010 Related Contracts ---P&S 요 > PS00001 A

May 08, 2017

Hectares

Set

Hectares

Status

4912.50

Total Rental:

CHINOOK E

Royalty / Encumbrances

CROWN SLIDING SCALE Roy Percent: Royalty Type

STANDARD

100.000000000 % of PROD Sliding Scale Convertible % of Prod/Sales z Product Type ALL

Min: Ö. ∷ Min Pay:

Max:

Prod/Sales: Prod/Sales:

Prod/Sales:

<u>(</u>) Paid by: WI **CNR STREET** RANCH

100.00000000

Paid to: LESSOR (M)

Other Percent:

Gas: Royalty: S/S OIL: Min:

Deduction:

**BC MINISTER FIN** 

0.66050000 88.98800000

10.35150000

CHINOOK E

C110554 B No

131.000 131.000 0.865

Eff: Jul 17, 1968

CB

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Sub: ACTIVE

M70576

0.66050000 88.98800000

**CNR STREET** 

RANCH

CHINOOK E

--- Related Contracts ---6 C110554B

NTS 94-P-10 BLK F UNIT 60, 70

PNG TO BASE JEAN\_MARIE

Exp: Jul 16, 1978 Ext: 58 CDN NATURAL RES **CDN NATURAL RES** 5299 100.00000000

10.35150000

Dec 15, 1980

\*\*REPORTED IN HECTARES\*\* Page Number: 324

# RANCH ENERGY CORPORATION Mineral Property Report

FORT ST JOHN Division:

BRITISH COLUMBIA Province:

WILDBOY FIELD Area

> DOI Code WILDBOY Exposure Oper.Cont. ROFR Net Doi Partner(s) Gross Int Type / Lse No/Name Lse Type Lessor Type Operator / Payor (cont'd) File Number

File Status Mineral Int

Lease Description / Rights Held

Sub: C

M70576

982.50 Total Rental:

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Hectares

Status

≥ C129592 O PS00001 A

P&S

Sep 23, 2010 May 08, 2017

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Hectares

Royalty / Encumbrances

Product Type ALL CROWN SLIDING SCALE Royalty Type

100.000000000 % of PROD

Prod/Sales: Prod/Sales: Prod/Sales:

Sliding Scale Convertible % of Prod/Sales

STANDARD **Roy Percent:** Deduction:

Gas: Royalty: S/S OIL: Min:

Max:

Other Percent:

Paid to: LESSOR (M)

100.00000000

BC MINISTER FIN

10.35150000

CHINOOK E

0.66050000 88.98800000

<u>(</u>)

Paid by: WI RANCH **CNR STREET** 

Min:

Min Pay: D.

> 262.000 1.731 262.000 Eff: Jul 17, 1968 Exp: Jul 16, 1978

C110554 E No

Sep 23, 2010 May 08, 2017 Dec 15, 1980

P&S 요>

Net

Hectares

**N**et

Hectares

Status

CS LAND Version: 11.1.6

1965.00

Total Rental:

**CNR STREET** 

CHINOOK E

RANCH

Related Contracts -----

C110554 E C129592 O PS00001 A

NTS 94-P-10 BLK F UNIT 40, 50 NTS 94-P-10 BLK E UNIT 31, 41

PNG IN JEAN\_MARIE

10.35150000 88.98800000

0.66050000

**Ext:** 58 S

₹

Sub: D

ACTIVE

M70576

CDN NATURAL RES CDN NATURAL RES

100.00000000

\*\*REPORTED IN HECTARES\*\* Report Date: Jun 28, 2019 Page Number: 325

#### RANCH ENERGY CORPORATION Mineral Property Report

BRITISH COLUMBIA FORT ST JOHN Province: Division:

WILDBOY FIELD Area DOI Code \* WILDBOY Exposure Oper.Cont. ROFR Gross Lse Type Lessor Type

Status/Type Lease Description / Rights Held -- Well U.W.I. Net Doi Partner(s) Int Type / Lse No/Name Operator / Payor Δ

(cont'd)

M70576

File Number File Status Mineral Int Royalty / Encumbrances **Royalty Type** 

200/A-041-E/094-P-10/00SUSP/GAS 200/B-040-F/094-P-10/00FLW/GAS

100.000000000 % of PROD Sliding Scale Convertible % of Prod/Sales z Product Type ALL CROWN SLIDING SCALE

Roy Percent:

Min ë. Min Pay: Max: STANDARD Other Percent: Gas: Royalty: S/S OIL: Min: Deduction:

Prod/Sales: Prod/Sales:

Prod/Sales:

88.98800000 0.66050000 10.35150000 0 ≶ **CNR STREET** CHINOOK E Paid by: RANCH 100.00000000

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Paid to: LESSOR BC MINISTER FIN

⋝ C110554 G No RANCH 0.000 0.000

NTS 94-P-10 BLK E UNIT 52, 53,

PNG TO BASE JEAN\_MARIE

62, 63

88.98800000 10.35150000 0.66050000 **CNR STREET** CHINOOK E

0.000

Ext: 58

Eff: Jul 17, 1968 Exp: Jul 16, 1978

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Sub: M70576

ACTIVE

100.00000000 CDN NATURAL RES Count Acreage = No

CDN NATURAL RES

0.00 Total Rental:

C129592 O PS00001 A Š Hectares Ret

Hectares

Status

Sep 23, 2010 Dec 15, 1980

--- Related Contracts ---

C110554 G

May 08, 2017

P&S 요 >

Status/Type ----

200/B-062-E/094-P-10/00SUSP/GAS

----- Well U.W.I.

Sliding Scale Convertible % of Prod/Sales Royalty / Encumbrances

N 100.000000000 % of PROD Product Type ALL CROWN SLIDING SCALE

**Royalty Type** 

\*\*REPORTED IN HECTARES\*\* Page Number: 326

RANCH ENERGY CORPORATION Mineral Property Report

WILDBOY

FORT ST JOHN Division:

BRITISH COLUMBIA

Province:

WILDBOY FIELD Area : Lease Description / Rights Held

Roy Percent: Int Type / Lse No/Name Lse Type Lessor Type Operator / Payor

File Number File Status Mineral Int (cont'd)

Net Doi Partner(s) Gross

DOI Code

Exposure Oper.Cont. ROFR

Prod/Sales: Prod/Sales:

Min

Min Pay: Ω̈́

Max:

STANDARD

Prod/Sales:

0

Paid by: WI

100.00000000

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Paid to: LESSOR BC MINISTER FIN

Other Percent:

S/S OIL: Min:

Gas: Royalty:

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M70576

Deduction:

88.98800000 10.35150000 0.66050000

**CNR STREET** CHINOOK E RANCH

⋝ C110554 A No

RANCH

261.800 261.800

Eff: Jul 17, 1968

CB

PNG

M70577

Sub: A ACTIVE

1.729

Exp: Jul 16, 1978 Ext: 58

CDN NATURAL RES CDN NATURAL RES

100.00000000

6616 ₹

NTS 94-P-10 BLK E UNIT 78, 79,

PNG TO BASE JEAN\_MARIE

88,89

0.66050000 10.35150000 88.98800000

> **CNR STREET** CHINOOK E

Total Rental:

Net

Hectares

Status

Hectares 1963.50

Dec 15, 1980 Sep 23, 2010 May 08, 2017

— Related Contracts —

C110554 A C129592 O PS00001 A Status/Type -----200/B-088-E/094-P-10/00PRODUCING/GAS ----- Well U.W.I.

P&S 요≥

Set

Royalty / Encumbrances

100.000000000 % of PROD Sliding Scale Convertible % of Prod/Sales Product Type

ALL

Royalty Type CROWN SLIDING SCALE

STANDARD Roy Percent: Deduction:

Gas: Royalty: S/S OIL: Min:

Min Pay: <u>D</u>

Prod/Sales: Prod/Sales: Prod/Sales:

> Max: Other Percent:

Min:

RANCH ENERGY CORPORATION Mineral Property Report

FORT ST JOHN Division:

BRITISH COLUMBIA WILDBOY FIELD

Province:

Lease Description / Rights Held Area : DOI Code WILDBOY Exposure Oper.Cont. ROFR Net Doi Partner(s) \*\*REPORTED IN HECTARES\*\* Int Type / Lse No/Name Lse Type Lessor Type Operator / Payor (cont'd) File Number

File Status Mineral Int 0 ⋛ CHINOOK E Paid by: RANCH

100.00000000

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Paid to: LESSOR BC MINISTER FIN

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M70577

10.35150000 88.98800000

0.66050000 **CNR STREET** 

0.66050000 B No C110554 916.300 Exp: Jul 16, 1978 Ext: 58 Eff: Jul 17, 1968

NTS 94-P-10 BLK E UNIT 56, 57,

58, 59, 66, 67, 68, 69, 76, 77,

86, 87, 96, 97

PNG TO BASE JEAN\_MARIE

**CNR STREET** RANCH 916.300

88.98800000 10.35150000

CHINOOK E 6.052

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Hectares

Status

6872.25

Total Rental:

100.00000000 CDN NATURAL RES

CDN NATURAL RES

6616 ⋝

ACTIVE

Sub: B M70577

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Dec 15, 1980 Sep 23, 2010 May 08, 2017 ------ Related Contracts ---P&S 요 > C110554B C129592 O PS00001 A

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Hectares

Royalty / Encumbrances

100.000000000 % of PROD % of Prod/Sales Sliding Scale Convertible Product Type ALL CROWN SLIDING SCALE

Royalty Type

STANDARD Gas: Royalty: Roy Percent: Deduction:

Max: Other Percent: S/S OIL: Min:

100.00000000 Paid to: LESSOR (M) **BC MINISTER FIN** 

0.66050000 0 Paid by: WI

Prod/Sales: Prod/Sales:

Prod/Sales:

Min: <u>ة</u> 2

Min Pay:

88.98800000 10.35150000

**CNR STREET** CHINOOK E RANCH

\*\*REPORTED IN HECTARES\*\*

RANCH ENERGY CORPORATION Mineral Property Report

Province:

BRITISH COLUMBIA WILDBOY FIELD Area

FORT ST JOHN

Division:

WILDBOY Exposure Oper.Cont. ROFR Gross Int Type / Lse No/Name Lse Type Lessor Type Operator / Payor File Number File Status Mineral Int

DOI Code

Net Doi Partner(s)

PETROLEUM TO BASE JEAN\_MARIE NTS 94-P-10 BLK E UNIT 98, 99

> ₹ 0.66050000

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C110554 RANCH

Eff: Jul 17, 1968 Exp: Jul 16, 1978

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Lease Description / Rights Held

C110554 G C129592 O

10.35150000

88.98800000

**CNR STREET** 

0.865

Ext: 58

6616

ACTIVE

₹

Sub: C

M70577

CDN NATURAL RES CDN NATURAL RES

100.00000000

Status

130.900 130.900

CHINOOK E

등 > % S% PS00001 A

Sep 23, 2010 Dec 15, 1980 May 08, 2017 Related Contracts ---

Net

Hectares

Ret

981.75

Total Rental:

Hectares

Royalty / Encumbrances

100.000000000 % of PROD % of Prod/Sales Sliding Scale Convertible z **Product Type** F

Min: Min Pay: <u>ö</u>.

Max:

STANDARD

CROWN SLIDING SCALE

Royalty Type

Roy Percent:

Deduction:

Prod/Sales: Prod/Sales:

Prod/Sales:

<u>(</u> Paid by: WI RANCH

100.00000000

 $\widehat{\mathbf{z}}$ 

Paid to: LESSOR

Other Percent:

Gas: Royalty:

S/S OIL: Min:

BC MINISTER FIN

0.66050000 **CNR STREET** CHINOOK E

88.98800000 10.35150000

C111140 A No

RANCH

130.900

Exp: Jul 16, 1978 Eff: Jul 17, 1968

CH

**Ext:** 58

130.900

0.432

NTS 94-P-10 BLK E UNIT 98, 99

NG TO BASE JEAN\_MARIE

94.49400000 0.33000000 POOLED CANADIAN NTRL R

5.17600000

CHINOOK E

CDN NATURAL RES Count Acreage = No

100.00000000

CANADIAN NTRL R

6616

₹

Sub: D ACTIVE

M70577

0.00 Total Rental:

Sep 12, 2005 Sep 23, 2010 Dec 15, 1980 --- Related Contracts ---5 700 ≥ C110554 G C111140 A C129592 O

\*\*REPORTED IN HECTARES\*\* Report Date: Jun 28, 2019 Page Number: 329

File Number File Status Mineral Int

# RANCH ENERGY CORPORATION Mineral Property Report

FORT ST JOHN Division:

BRITISH COLUMBIA WILDBOY FIELD Province:

Lease Description / Rights Held Area : DOI Code WILDBOY Exposure Oper.Cont. ROFR Net Doi Partner(s) Int Type / Lse No/Name Lse Type Lessor Type Operator / Payor

(cont'd) M70577

Status

Sub:

Hectares Net Hectares

Status/Type ------200/A-009-L/094-P-10/00 PRODUCING/GAS May 08, 2017 P&S ----- Well U.W.I. PS00001 A Šet

100.000000000 % of PROD % of Prod/Sales Sliding Scale Convertible Royalty / Encumbrances Product Type ALL **CROWN SLIDING SCALE** 

Royalty Type

STANDARD Gas: Royalty: S/S OIL: Min: Roy Percent: Deduction:

Min: Min Pay: <u>.</u>; Мах:

Prod/Sales: Prod/Sales:

Prod/Sales:

0.66050000 0 Paid by: PPOOL RANCH

100.00000000

Ê

Paid to: LESSOR BC MINISTER FIN

Other Percent:

88.98800000 CANADIAN NTRL R CHINOOK E

10.35150000

NTS 94-P-10 BLK C UNIT 78, 79, PNG TO BASE JEAN\_MARIE 88, 89 0.66050000 88.98800000 10.35150000 C110554 C No **CNR STREET** CHINOOK E RANCH 262.000 1.731 262.000 Exp: Jul 16, 1978 Eff: Jul 17, 1968 Ext: 58 CDN NATURAL RES CH PNG WI 5300 Sub: A M70578 ACTIVE

1965.00 Total Rental:

100.00000000 CDN NATURAL RES

Status

Hectares Net Hectares

Royalty / Encumbrances

Status/Type -----200/B-088-C/094-P-10/00PRODUCING/GAS ----- Well U.W.I.

Sep 23, 2010 May 08, 2017

P&S 요 >

Net

Dec 15, 1980

--- Related Contracts ----

C110554 C C129592 N PS00001 A

Report Date:	Jun 28, 2019	019		RA	NCH ENERGY	RANCH ENERGY CORPORATION	Z	Division:	FORT ST JOHN	
		ORTED IN H	**REPORTED IN HECTARES**		Wineral Prope	эпу кероп		Province: Area :	BRITISH COLUMBIA WILDBOY FIELD	WBIA
File Number File Status Mineral Int	Lse Type Lesso Int Type / Lse No Operator / Payor	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	уре	Exposure (Gross	Oper.Cont. ROFR Doi Partner(s)	DOI Code	*	Lease Descri	Lease Description / Rights Held	<b>D</b>
(cont'd)		Royalty Type CROWN SLIDING Roy Percent:	IING SC	Product Type ALL	oe Sliding Scale Convertible	Convertible % of Pr N 100.00000C	e % of Prod/Sales 100.00000000 % of PROD			
M70578	₹ .	Deduction: Gas: Royalty: S/S OIL: Min: Other Percent:	on: STANDARD yalty: Min: rcent:	Max:	Min Pay: Div: Min:	Pro Pro Or	Prod/Sales: Prod/Sales: Prod/Sales:			
		Paid to: LESSO BC MINISTER FIN	R (M)	100.00000000	Paid by: WI RANCH CNR STREET CHINOOK E	1 (C) 0.66050000 88.9800000 10.35150000	00 00			
M70578 Sub: B ACTIVE		PNG CR WI 5300 CDN NATURAL RES CDN NATURAI RES	Eff: Jul 17, 1968 Exp: Jul 16, 1978 Ext: 58	460.000 C 460.000 F 3.038 C	C110554 B No RANCH CNR STREET CHINOOK E	WI 0.66050000 88.98800000 10.35150000		NTS 94-P-10 90,100 NTS 94-P-10 PNG TO BAS	NTS 94-P-10 BLK C UNIT 80, 90,100 NTS 94-P-10 BLK E UNIT 1 PNG TO BASE JEAN_MARIE	
		Status		T	Total Rental: 3450.00 <b>Net</b>	00 Hectares	Net	C110554 B C129592 N PS00001 A	Related Contracts FO Dec JV Sep P&S May	ts
	<u>m</u>	Royalty Type		. ਰ	Royalty / Encumbrances ct Type Sliding Scale Convertible	Convertible % of Pr	% of Prod/Sales			
	O	ROWN SLIDING Roy Percent: Deduction: Gas: Royalty: S/S OIL: Min:	CHOWN SLIDING SCALE  Roy Percent: Deduction: STANDARD  Gas: Royalty: S/S OIL: Min:	ALL Max:	√ Min Pay: Div:	N 100.000000	100.000000000 % of PROD Prod/Sales: Prod/Sales:		•	

# RANCH ENERGY CORPORATION Mineral Property Report

FORT ST JOHN Division:

BRITISH COLUMBIA Lease Description / Rights Held WILDBOY FIELD Province: Area Prod/Sales: 88.98800000 10.35150000 0.66050000 DOI Code Paid by: WI **CNR STREET** WILDBOY CHINOOK E Exposure Oper.Cont. ROFR RANCH Net Doi Partner(s) 100.00000000 E \*\*REPORTED IN HECTARES\*\* Paid to: LESSOR BC MINISTER FIN Other Percent: Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor File Number (cont'd) File Status Mineral Int

Status/Type -----Sep 23, 2010 Dec 15, 1980 May 08, 2017 ----- Related Contracts -----P&S ပူ ≥ ----- Well U.W.I. C110554 G C129592 O PS00001 A Ret

Hectares

**R**et

Hectares

Status

982.50

Total Rental:

NTS 94-P-10 BLK F UNIT 8, 9 PNG TO BASE JEAN\_MARIE

> 0.66050000 88.98800000 10.35150000

S

C110554 G

31.000

Eff: Jul 17, 1968 Exp: Jul 16, 1978

PNG ₹

M70578

Ext: 58

CDN NATURAL RES

5300

Sub: C ACTIVE 100.00000000 CDN NATURAL RES

**CNR STREET** 

RANCH

131.000 0.865 CHINOOK E

200/D-098-C/094-P-10/00PRODUCING/GAS

100.000000000 % of PROD Sliding Scale Convertible % of Prod/Sales Product Type ALL Royalty Type CROWN SLIDING SCALE

Royalty / Encumbrances

STANDARD Roy Percent: Deduction:

Min Pay: мах: Gas: Royalty: S/S OIL: Min:

Other Percent:

Prod/Sales: Prod/Sales:

Ö.

Min:

Prod/Sales:

100.00000000 Ē Paid to: LESSOR **BC MINISTER FIN** 

0.66050000 0 ⋛ **CNR STREET** Paid by: RANCH

88.98800000 10.35150000 CHINOOK E

\*\*REPORTED IN HECTARES\*\*

# RANCH ENERGY CORPORATION Mineral Property Report

BRITISH COLUMBIA FORT ST JOHN Division:

WILDBOY FIELD

Lse Type Lessor Type Int Type / Lse No/Name File Number File Status

Operator / Payor

Mineral Int

Exposure Oper.Cont. ROFR Net Doi Partner(s)

Area

Province:

WILDBOY

DOI Code

Lease Description / Rights Held

(cont'd)

M70578

O

CH PNG WI Sub: D M70578

Eff: Jul 17, 1968 Exp: Jul 16, 1978 Ext: 58 CDN NATURAL RES 5300

100.00000000

ACTIVE

RANCH 0.000 0.000 CDN NATURAL RES Count Acreage = No

**CNR STREET** CHINOOK E

0.00

Total Rental:

0.66050000 88.98800000 10.35150000

당 > % S C110554 B C129592 O PS00001 A

Related Contracts -----

PNG TO BASE JEAN\_MARIE

NTS 94-P-10 BLK F UNIT 10

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8 В

C110554

0.000

NTS 94-P-10 BLK C UNIT 98, 99

⋛

C110554 G No

0.000 0.000

Eff: Jul 17, 1968

S

M70578

Sub:

88.98800000 0.66050000

**CNR STREET** 

RANCH

Exp: Jul 16, 1978 Ext: 58

5300 PNG ₹

ACTIVE

CS LAND Version: 11.1.6

PNG TO BASE JEAN MARIE

Dec 15, 1980

Sep 23, 2010

May 08, 2017

Š

Hectares

Net

Hectares

Status

100.000000000 % of PROD

Prod/Sales: Prod/Sales:

0.66050000 88.98800000 10.35150000

0

Paid by: WI RANCH

100.00000000

Paid to: LESSOR (M)

Other Percent:

Gas: Royalty:

Deduction:

S/S OIL: Min:

BC MINISTER FIN

Min:

Min Pay: <u>~</u>

Max:

**CNR STREET** 

CHINOOK E

Prod/Sales:

Sliding Scale Convertible % of Prod/Sales

Product Type

ALL

**CROWN SLIDING SCALE** 

Royalty Type

Roy Percent:

STANDARD

Royalty / Encumbrances

## RANCH ENERGY CORPORATION Mineral Property Report

BRITISH COLUMBIA WILDBOY FIELD FORT ST JOHN Province: Division:

Lease Description / Rights Held Area DOI Code WILDBOY Exposure Oper.Cont. ROFR Net Doi Partner(s) \*\*REPORTED IN HECTARES\*\* Int Type / Lse No/Name Lse Type Lessor Type Operator / Payor Page Number: 333 File Number File Status Mineral Int

(cont'd)

M70578

CDN NATURAL RES Sub:

100.00000000 CDN NATURAL RES Count Acreage = No

CHINOOK E

10.35150000

0.00

Total Rental:

Sep 23, 2010 Dec 15, 1980 May 08, 2017 P&S 요> C110554 G C129592 N PS00001 A

Š

Hectares

Ret

Hectares

Status

200/D-098-C/094-P-10/00PRODUCING/GAS Status/Type --------- Well U.W.I.

Royalty / Encumbrances

Royalty Type CROWN SLIDING SCALE Roy Percent: STANDARD

Sliding Scale Convertible % of Prod/Sales Product Type ALL

100.000000000 % of PROD Min Pay:

Prod/Sales: Prod/Sales:

Prod/Sales:

⋛ Paid by: RANCH 100.00000000

Ξ

Paid to: LESSOR **BC MINISTER FIN** 

Other Percent:

Gas: Royalty: S/S OIL: Min:

Deduction:

Min: <u>..</u>

Max:

88.98800000 0.66050000 **CNR STREET** CHINOOK E

10.35150000

C110554 D No

0.66050000 88.98800000 10.35150000

**CNR STREET** 

RANCH

263.000 1.737

263.000

Eff: Jul 17, 1968 Exp: Jul 16, 1978

S

Ext: 58(3)(a)

5302 ₹

> Sub: A ACTIVE

M70579

CDN NATURAL RES CDN NATURAL RES

100.00000000

CHINOOK E

PNG TO BASE JEAN\_MARIE

NTS 94-P-10 BLK D UNIT 18, 19,

1972.50

Total Rental:

Sep 23, 2010 Dec 15, 1980 ---- Related Contracts ----요 > C110554 D C129592 N

# RANCH ENERGY CORPORATION Mineral Property Report

Status/Type -----May 08, 2017 BRITISH COLUMBIA 200/C-018-D/094-P-10/00SUSP/GAS Lease Description / Rights Held WILDBOY FIELD FORT ST JOHN P&S ----- Well U.W.I. PS00001 A Province: Division: Area 100.000000000 % of PROD Set Sliding Scale Convertible % of Prod/Sales Prod/Sales: Prod/Sales: Prod/Sales: 88.98800000 10.35150000 0.66050000 DOI Code Hectares 0 ≷ **CNR STREET** WILDBOY CHINOOK E Royalty / Encumbrances Exposure Oper.Cont. ROFR Paid by: Min: <u>ت</u> ∹ Min Pay: RANCH Net Doi Partner(s) Š **Product Type** Gross 100.00000000 Hectares Max: ALL STANDARD Paid to: LESSOR (M) Royalty Type CROWN SLIDING SCALE \*\*REPORTED IN HECTARES\*\* BC MINISTER FIN Other Percent: Roy Percent: Gas: Royalty: S/S OIL: Min: Int Type / Lse No/Name Lse Type Lessor Type Deduction: Operator / Payor Status (cont'd) File Number File Status Mineral Int Sub: A M70579

M71688	PNG	S	Eff: Jul 22, 19		65.000 C111121 A Yes	>		NTS 94-P-15 BLK A UNIT 6	BLK A UNIT	9.
Sub: A	ΙM		Exp: Jul 21, 1988		65.000 RANCH	87.50000000	0	PNG TO BASE JEAN MARIE	SE JEAN MA	RE
ACTIVE	15430		<b>Ext:</b> 58	26	56.875 TALLAHASSEE RES	12.50000000	0		I	
	RANCH								Related Co	
100.00000000					Total Rental: 487.50	50		C111121 A POOL	Pool	Dec 07, 1976
								C129592 R	۲	Sep 23, 2010
	υ	Status		Hectares	Net	Hectares	Net	PS00001 A	P&S	May 08, 2017
	i							Well U.W.I.	J.W.I.	Status/Type
	}				Rovalty / Encumbrances			200/B-007-A/	/094-P-15/02	200/B-007-A/094-P-15/02PBODI ICING/GAS

Report Date: Jun 28, 2019 Page Number: 335	Jun 28, 2019 :    335	RANC	H ENERGY	Mineral Branch, Bong	NO	Division:	FORT ST JOHN
	**REPORTED IN HECTARES**		Milleral Property neport	ny nepon		Province:	BRITISH COLUMBIA
			WILDBOY			Area :	WILDBOY FIELD
File Number File Status	File Number Lse Type Lessor Type File Status Int Type / Lse No/Name	Exposure Oper.Cont. ROFR Gross	Cont. ROFR	DOI Code			
Mineral Int	Operator / Payor	Net Doi P	Doi Partner(s)	*	*	Lease Descri	Lease Description / Rights Held
(cont'd)							
	Royalty Type	Product Type	Sliding Scale C	Sliding Scale Convertible % of Prod/Sales	rod/Sales		
	CROWN SLIDING SCALE	ALL	>-	N 100.00000	100.000000000 % of PROD		
	ند						
	Deduction: STANDARD						
M71688	A Gas: Royalty:		Min Pay:	ዋ	Prod/Sales:		
	S/S OIL.: Min:	Max:	Div:	ģ	Prod/Sales:		
	Other Percent:		Min:	Ā	Prod/Sales:		
	Paid to: LESSOR (M)		Paid by: WI	0			
		100.0000000	RANCH	87.5000000	000		
			TALLAHASSEE RES	E RES 12.50000000	000		

NTS 94-P-15 BLK A UNIT 6 PNG BELOW BASE JEAN_MARIE TO BASE OF SULPHUR_PT-KEGR-PINE_PT	C111121 B POOL Dec 07, 1976 C111367 A TRIIST Nov. 28, 2005	ک کا گھ	— Well U.W.I. Status/Type 200/B-007-A/094-P-15/00CAP/GAS
		Net	
WI 21.87500000 12.50000000 65.62500000		Hectares	
0.000 C111121 B Yes 0.000 RANCH 0.000 TALLAHASSEE RES CREW ENERGY	Total Rental: 0.00	es Net	Royalty / Encumbrances
Eff: Jul 22, 1978 Exp: Jul 21, 1988 Ext: 58		Hectares	
PNG CR WI 15430 RANCH	RANCH	Status	

100.00000000

**Sub:** B ACTIVE M71688

Satisface	Royalty /	Royalty / Encumbrances			Well U.W.I.	Status
					200/B-007-A/094-P-15/00CAP/GA	5/00CAP/GA
Royalty Type	Product Type	Sliding Scale	Convertible	Product Type Sliding Scale Convertible % of Prod/Sales		
CROWN SLIDING SCALE	ALL	>	z	N 100.00000000 % of PROD		

Max: STANDARD Roy Percent:
Deduction:
Gas: Royalty:
S/S OIL: Min:
Other Percent:

Prod/Sales: Prod/Sales: Prod/Sales: Min Pay: Div: Min:

Report Date:	Jun 28, 2019 r: 336	2019			Œ	ANCH	ENERGY	CORI	RANCH ENERGY CORPORATION		Division:	FORT ST JOHN	NHOL T
		PORTED IN	**REPORTED IN HECTARES**	*		Mille	rai Prope	arry me	noda	٠	Province: Area :	BRITISH COLUM WILDBOY FIELD	BRITISH COLUMBIA WILDBOY FIELD
File Number File Status Mineral Int	Lse Ty Int Typ Operat	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	. Type Name		Exposure Gross Net		Oper.Cont. ROFR Doi Partner(s)	ă +	DOI Code		Lease Description / Rights Held	ription / Rig	hts Held
(cont'd)		Paid to: BC MINIS	<b>Paid to:</b> LESSOR BC MINISTER FIN	(M) 100.0	100.00000000	<b>©</b>	Paid by: WI RANCH TALLAHASSEE RES CREW ENERGY		(C) 21.87500000 12.50000000 65.62500000				
M71693 <b>Sub:</b> A ACTIVE	PNG WI 42269 RANCH	CR	Eff: Aug Exp: Aug Ext: 58	Eff: Aug 23, 1984 Exp: Aug 22, 1994 Ext: 58	262.000 262.000 184.219	İ	C100063 H Yes RANCH TALLAHASSEE RES	70 29	WI 70.31250000 29.68750000		NTS 94-P-10 BLK G UNIT 78, 79, 88, 89 NG IN JEAN_MARIE	BLK G UNI	Т 78, 79,
100.00000000		CREW ENERGY Status		I	Hectares	Total Rental:	ntal: 1965.00 t		Hectares	Net	C100063 H C129592 O PS00001 A	Related Contracts JOA Nov JV Sep P&S May	ntracts
	1	Royalty Type CROWN SLIC	Royalty Type CROWN SLIDING SCALE	щ	Prodt ALL	ū	ncumbrances Sliding Scale Convertible	Convertib	le % of Prod/Sales	sales % of PROD	Well U.W.I. 200/C-089-G/094-I 200/C-078-G/094-I	<b>J.W.I.</b> i/094-P-10/00 i/094-P-10/00	Well U.W.I. Status/Type 200/C-089-G/094-P-10/00PRODUCING/GAS 200/C-078-G/094-P-10/00PRODUCING/GAS
		Deduction: Gas: Royalty: S/S OIL: Min: Other Percent		STANDARD	Max:	Σ	Min Pay: Div: Min:		Prod/Sales: Prod/Sales: Prod/Sales:	iles: iles: iles:			
		Paid to: BC MINIS	Paid to: LESSOR BC MINISTER FIN	(M) 100.0	100.0000000	<b>a</b> . a. ₽	<b>Paid by:</b> WI RANCH TALLAHASSEE RES		(C) 70.31250000 29.68750000				
M71693	PNG	S.	Eff: Aug 23, 1984	23, 1984	0.000	0.000 C100063 I Yes	l Yes		IM		NTS 94-P-10 BLK G UNIT 78, 79,	BLK G UNI	T 78, 79,

# RANCH ENERGY CORPORATION Mineral Property Report

Province:

FORT ST JOHN

BRITISH COLUMBIA WILDBOY FIELD

Lease Description / Rights Held Division: Area DOI Code WILDBOY Exposure Oper.Cont. ROFR Net Doi Partner(s) \*\*REPORTED IN HECTARES\*\* Int Type / Lse No/Name Lse Type Lessor Type Operator / Payor Page Number: 337 File Number File Status Mineral Int

(cont'd)

**Exp:** Aug 22, 1994 **Ext:** 58

TALLAHASSEE RES CREW ENERGY 0.000 RANCH 0.000

52.73440000 29.68750000 17.57810000

0.00

Total Rental:

CREW ENERGY

100.00000000

RANCH

42269

ACTIVE

₹

Sub: B

M71693

Ret

Hectares

Status

88, 89

NG IN SULPHUR\_PT-KEGR-PINE\_PT

Sep 23, 2010 May 08, 2017 Nov 17, 1976 Nov 28, 2005 Related Contracts ---JOA TRUST 3 C129592 O C111367 D C100063 I

P&S PS00001 A

Ret

Hectares

% of Prod/Sales Sliding Scale Convertible

Product Type

ALL

**CROWN SLIDING SCALE** 

Royalty Type

Roy Percent:

Deduction:

STANDARD

Royalty / Encumbrances

100.000000000 % of PROD

<u>ان</u> Min: Min Pay:

Max:

Prod/Sales: Prod/Sales: Prod/Sales:

> <u>(</u> Paid by: WI RANCH

> > 100.00000000

Ē

Paid to: LESSOR BC MINISTER FIN

Other Percent:

Gas: Royalty: S/S OIL: Min: 17.57810000

CREW ENERGY

52.73440000 29.68750000 TALLAHASSEE RES

71.43000000 CDN NATURAL RES CANADIAN NTRL R C110552 B No

RANCH

261.000 186.432

261.000

Eff: Aug 20, 1981 Exp: Aug 19, 1991

S

Ext: 58(3)(a)

42263

ACTIVE

₹

Sub: A

M71694

RANCH RANCH

100.00000000

18.29000000 10.28000000

NTS 94-P-15 BLK C UNIT 2, 3 NG IN JEAN\_MARIE

NTS 94-P-10 BLK K UNIT 92, 93

--- Related Contracts

\*\*REPORTED IN HECTARES\*\*

# RANCH ENERGY CORPORATION Mineral Property Report

WILDBOY

FORT ST JOHN Province: Division:

BRITISH COLUMBIA WILDBOY FIELD Area

> DOI Code Exposure Oper.Cont. ROFR Net Doi Partner(s) Gross Int Type / Lse No/Name Lse Type Lessor Type Operator / Payor (cont'd) File Number File Status Mineral Int

Lease Description / Rights Held

Total Rental: 1957.50 Set Hectares

Status

Sub: A M71694

SEISOP P&S 3 C110552 B C129592 Q PS00001 A

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Hectares

Feb 09, 1978

Status/Type -----Sep 23, 2010 May 08, 2017 ----- Well U.W.I.

200/B-093-K/094-P-10/00SUSP/GAS

ALL CROWN SLIDING SCALE Royalty Type

100.000000000 % of PROD % of Prod/Sales Sliding Scale Convertible Product Type

Royalty / Encumbrances

Min: Min Pay: <u>:</u>

Max:

STANDARD

Roy Percent:

Deduction:

Prod/Sales: Prod/Sales: Prod/Sales:

> <u>0</u> ≷ Paid by:

> > 100.00000000

€

Paid to: LESSOR **BC MINISTER FIN** 

Other Percent:

Gas: Royalty: S/S OIL: Min: 71.43000000

18.29000000 10.28000000 CDN NATURAL RES CANADIAN NTRL R RANCH

87.50000000 12.50000000 TALLAHASSEE RES

C111121 A Yes

130.000

Eff: May 13, 1979 Exp: May 12, 1989

CH

M71695

ACTIVE Sub:

RANCH

130.000 113.750 Set

Hectares

Net

Hectares

Status

RANCH RANCH 42245 ₹

100.00000000

975.00

Total Rental:

Sep 23, 2010 May 08, 2017 Dec 07, 1976 POOL P&S ≥ C111121 A C129592 P PS00001 A

------- Related Contracts

PNG TO BASE OF JEAN\_MARIE

NTS 94-P-10 BLK I UNIT 97 NTS 94-P-15 BLK A UNIT 7 Status/Type -----

----- Well U.W.I.

200/B-007-A/094-P-15/02PRODUCING/GAS

Royalty / Encumbrances

FORT ST JOHN

BRITISH COLUMBIA WILDBOY FIELD Province:

Lease Description / Rights Held Division: Area : 100.000000000 % of PROD Sliding Scale Convertible % of Prod/Sales Prod/Sales: Prod/Sales: Prod/Sales: RANCH ENERGY CORPORATION Mineral Property Report 12.50000000 87.50000000 DOI Code <u>(</u> TALLAHASSEE RES ⋛ WILDBOY Exposure Oper.Cont. ROFR Paid by: Min: Min Pay: <u>:</u> RANCH Net Doi Partner(s) Product Type 100.00000000 Max: ALL STANDARD ᢓ CROWN SLIDING SCALE \*\*REPORTED IN HECTARES\*\* Paid to: LESSOR **BC MINISTER FIN** Other Percent: Roy Percent: Gas: Royalty: S/S OIL: Min: Int Type / Lse No/Name Lse Type Lessor Type Deduction: Royalty Type Operator / Payor Report Date: Jun 28, 2019 Page Number: 339 ⋖ (cont'd) File Number File Status Mineral Int M71695

C111121 B Yes 0.000 S

PNG BELOW BASE JEAN\_MARIE TO BASE SULPHUR\_PT-KEGR-PINE\_PT Related Contracts ----NTS 94-P-10 BLK I UNIT 97 NTS 94-P-15 BLK A UNIT 7 21.87500000 12.50000000 65.62500000 0.00 TALLAHASSEE RES CREW ENERGY Total Rental: RANCH 0.000 0.000 May 13, 1979 Exp: May 12, 1989 **Ext:** 58 RANCH RANCH 42245 ⋝ 100.00000000 Sub: B ACTIVE M71695

Ret Hectares

Status

Nov 28, 2005 Sep 23, 2010 May 08, 2017

TRUST POOL

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Hectares

C111121 B C111367 A C129592 P PS00001 A

P&S ≥

Status/Type ---

Dec 07, 1976

200/B-007-A/094-P-15/00CAP/GAS ------ Well U.W.I. 100.000000000 % of PROD % of Prod/Sales Sliding Scale Convertible Royalty / Encumbrances Product Type ALL CROWN SLIDING SCALE Royalty Type

STANDARD Gas: Royalty: Roy Percent: Deduction:

Max: Other Percent: S/S OIL: Min:

Prod/Sales: Prod/Sales: Prod/Sales:

Div: Min: Min Pay:

Report Date: Jun 28, 2019 Page Number: 340	Jun 28,	2019					RANC	CH ENE	RGY CO	RANCH ENERGY CORPORATION		Divísion:	FORT ST JOHN	NHO
		**REPORTED IN HECTARES**	HECTA	RES**				MILDBOY	roperty 30Y	neder		Province: Area :	BRITISH COLUMBIA WILDBOY FIELD	OLUMBIA FIELD
File Number File Status Mineral Int	Lse Type Int Type / I Operator /	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	Гуре ате			Exposure Gross Net		Oper.Cont. ROFR Doi Partner(s)	*	* DOI Code		Lease Descri	Lease Description / Rights Held	held
(conf'd)		<b>Paid to:</b> LESSO BC MINISTER FIN	LESSOR TER FIN	æ	(M) 100	100.00000000		Paid by: RANCH TALLAH/ CREW E	Paid by: WI RANCH TALLAHASSEE RES CREW ENERGY	(C) 21.87500000 12.50000000 65.62500000				
M71696 <b>Sub:</b> A ACTIVE	PNG WI 42265	CB.	EXP EXP	Eff: Nov 17, 1981 Exp: Nov 16, 1991 Ext: 58(3)(a)	7, 1981 6, 1991 a)	65.000 65.000 56.875		C111121 A Yes RANCH TALLAHASSEE RES	es RES	WI 87.50000000 12.50000000		NTS 94-P-10 PNG TO BAS	NTS 94-P-10 BLK I UNIT 96 PNG TO BASE OF JEAN_MARIE	S AARIE
100.00000000		RANCH CREW ENERGY Status		•		Hectares	Tota	Total Rental: Net	487.50	Hectares	Net	C111121 A C129592 P PS00001 A	Related Contracts POOL Dec JV Sep P&S May	Dec 07, 1976 Sep 23, 2010 May 08, 2017
	I					B9	yalty / B	Royalty / Encumbrances	Ces			Well U.W.I. 200/B-007-A/094-F	. <b>W.I.</b> 094-P-15/02PF	Well U.W.I. Status/Type 200/B-007-A/094-P-15/02PRODUCING/GAS
		Royalty Type CROWN SLIDING SCALE Roy Percent: Deduction: STAI Gas: Royalty: S/S OIL: Min: Other Percent:	e IDING cent: on: yalty:	SCALE STAI	ALE STANDARD	Product Type ALL	t Type	Sliding Sca Y  Min Pay:  Div:	ale Conv	ertible % of Prod/Sales  N 100.00000000 % of  Prod/Sales:  Prod/Sales:  Prod/Sales:	% of Prod/Sales 100.000000000 % of PROD Prod/Sales: Prod/Sales: Prod/Sales:			
		Paid to: LESSO BC MINISTER FIN	LESSOR TER FIN	Œ	(M) 100	100.00000000		Paid by: RANCH TALLAHA	<b>Paid by:</b> WI RANCH TALLAHASSEE RES	(C) 87.5000000 12.5000000				
M71696	PNG	CR	Ë	Eff: Nov 17, 1981	7, 1981		0.000 C111121	1121 B Yes	S	M		NTS 94-P-10	NTS 94-P-10 BLK I UNIT 96	

Report Date: Jun 28, 2019

RANCH ENERGY CORPORATION Mineral Property Report

FORT ST JOHN Division: BRITISH COLUMBIA WILDBOY FIELD

Province: Area DOI Code WILDBOY Exposure Oper.Cont. ROFR \*\*REPORTED IN HECTARES\*\* Int Type / Lse No/Name Lse Type Lessor Type Operator / Payor Page Number: 341 File Number File Status Mineral Int

Lease Description / Rights Held Net Doi Partner(s)

(cont'd)

RANCH 0.000 0.000 Exp: Nov 16, 1991 **Ext:** 58(3)(a) RANCH 42265 ₹ Sub: B M71696 ACTIVE

Count Acreage = No

CREW ENERGY

100.00000000

TALLAHASSEE RES CREW ENERGY

21.87500000 12.50000000

PNG BELOW BASE JEAN MARIE TO BASE SULPHUR\_PT-KEGR-PINE\_PT

65.62500000 0.00 Total Rental: Hectares

Net

Hectares

Status

Set

Dec 07, 1976 Sep 23, 2010 Nov 28, 2005 May 08, 2017 Related Contracts ---TRUST POOL P&S 3 C111121 B C111367 A C129592 P PS00001 A

Status/Type ---200/B-007-A/094-P-15/00CAP/GAS ----- Well U.W.I.

> Sliding Scale Convertible > Product Type

Royalty / Encumbrances

100.000000000 % of PROD

z

% of Prod/Sales

ALL STANDARD

CROWN SLIDING SCALE

Royalty Type

Roy Percent:

Gas: Royalty: S/S OIL: Min:

Deduction:

Min: ä Min Pay:

Max:

Prod/Sales: Prod/Sales:

Prod/Sales:

⋝ Paid by: RANCH

100.00000000

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Paid to: LESSOR **BC MINISTER FIN** 

Other Percent:

<u>(</u>

21.87500000 12.50000000 TALLAHASSEE RES CREW ENERGY

65.62500000

C100063 J Yes

87.50000000 12.50000000 TALLAHASSEE RES

RANCH

261.000 261.000

Eff: Nov 17, 1982 Exp: Nov 16, 1992

CR

228.375

Ext: 58(3)(a)

CREW ENERGY

100.00000000

RANCH

42267

₹

Sub: A

M71697

ACTIVE

--- Related Contracts ----C100063 J

NTS 94-P-10 BLK I UNIT 74, 75,

NG IN JEAN\_MARIE

84, 85

1957.50 Total Rental:

Nov 17, 1976 g

Report Date: Jun 28, 2019 Page Number: 342

\*\*REPORTED IN HECTARES\*\*

RANCH ENERGY CORPORATION Mineral Property Report

Province:

FORT ST JOHN

Division:

BRITISH COLUMBIA

WILDBOY FIELD Area

Lease Description / Rights Held DOI Code WILDBOY Exposure Oper.Cont. ROFR Net Doi Partner(s) Gross Int Type / Lse No/Name Lse Type Lessor Type Operator / Payor (cont'd) File Number File Status Mineral Int

Hectares Net Hectares Status

Sep 23, 2010 May 08, 2017 P&S ≥ ----- Well U.W.I. C129592 P PS00001 A

Set

Status/Type ---200/C-074-I/094-P-10/02 SUSP/GAS

> 100.000000000 % of PROD Sliding Scale Convertible % of Prod/Sales

Royalty / Encumbrances

Product Type

ALL

CROWN SLIDING SCALE

Royalty Type

Sub: A

M71697

Roy Percent:

Deduction:

STANDARD

Min Min Pay: ä

Max:

Prod/Sales: Prod/Sales:

Prod/Sales:

0 ⋛ Paid by: RANCH

100.00000000

Ξ

Paid to: LESSOR **BC MINISTER FIN** 

Other Percent:

Gas: Royalty: S/S OIL: Min:

12.50000000 87.50000000 TALLAHASSEE RES

NG IN SULPHUR\_PT-KEGR-PINE\_PT NTS 94-P-10 BLK I UNIT 74, 75, ("E") 12.50000000

21.87500000 65.62500000

C100063 K Yes

261.000

RANCH

261.000 57.094

Exp: Nov 16, 1992

Ext: 58(3)(a)

Eff: Nov 17, 1982

CH

PNG ₹

M71697 Sub:

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Nov 17, 1976 Nov 28, 2005 Sep 23, 2010 May 08, 2017 Related Contracts --TRUST δ > C111367 C C129592 P C100063 K

Set

Hectares

<u>R</u>

Hectares

Status

Royalty / Encumbrances

0.00

Total Rental:

Count Acreage = No

CREW ENERGY

100.00000000

RANCH

42267

ACTIVE

TALLAHASSEE RES

**CREW ENERGY** 

PS00001 A

------ Well U.W.I.

Status/Type -----

Report Date: Jun 28, 2019

RANCH ENERGY CORPORATION Mineral Property Report

BRITISH COLUMBIA Province:

FORT ST JOHN

WILDBOY FIELD

Lease Description / Rights Held Division: Area DOI Code WILDBOY Exposure Oper.Cont. ROFR Net Doi Partner(s) \*\*REPORTED IN HECTARES\*\* Lse Type Lessor Type int Type / Lse No/Name Operator / Payor Page Number: 343 File Number File Status Mineral Int 200/C-074-I/094-P-10/00 CAP/GAS 100.000000000 % of PROD Sliding Scale Convertible % of Prod/Sales Product Type Royalty Type

ALL CROWN SLIDING SCALE Roy Percent:

(cont'd)

Prod/Sales: Prod/Sales: Prod/Sales: Min Min Pay: <u>::</u> Мах: STANDARD Other Percent: Gas: Royalty: S/S OIL: Min: Deduction: Ω

M71697

⋛ Paid by: RANCH 100.00000000

 $\widehat{\mathbf{z}}$ 

Paid to: LESSOR BC MINISTER FIN

65.62500000 21.87500000

12.50000000 TALLAHASSEE RES **CREW ENERGY** 

NTS 94-P-9 BLK L UNIT 58, 59, SULPHUR\_PT-KEGR-PINE\_PT ALL NG IN 68, 69 ⋛ 21.87500000

65.62500000 12.50000000

TALLAHASSEE RES

CREW ENERGY

G Yes

C100063 RANCH

261.000

Eff: Nov 17, 1982 Exp: Nov 16, 1992

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PNG ₹

M71698

Sub: A ACTIVE

Ext: 58(3)(a)

CREW ENERGY

100.00000000

RANCH 42417

261.000 57.094 1957.50

Total Rental:

Set

Hectares

Status

PS00001 A C100063 G C129592 R Šet Hectares

Nov 17, 1976 Sep 23, 2010 May 08, 2017

g

P&S ≥

--- Related Contracts ---

Status/Type ---200/B-059-L/094-P-09/00 CAP/GAS 200/B-059-L/094-P-09/02 CAP/GAS ----- Well U.W.I.

Sliding Scale Convertible % of Prod/Sales Royalty / Encumbrances Product Type ALL CROWN SLIDING SCALE Royalty Type

STANDARD Gas: Royalty: S/S OIL: Min: Deduction:

Roy Percent:

<u>0</u> Min Pay:

Max:

Prod/Sales: Prod/Sales:

100.000000000 % of PROD

\*\*REPORTED IN HECTARES\*\* Report Date: Jun 28, 2019 Page Number: 344

## RANCH ENERGY CORPORATION Mineral Property Report

BRITISH COLUMBIA FORT ST JOHN Province: Division:

Area

Lease Description / Rights Held WILDBOY FIELD DOI Code WILDBOY Exposure Oper.Cont. ROFR Net Doi Partner(s) Gross Int Type / Lse No/Name Lse Type Lessor Type Operator / Payor File Number (cont'd)

File Status Mineral Int

Prod/Sales: 21.87500000 65.62500000 0 CREW ENERGY ⋛ Paid by: Min: RANCH 100.00000000 Paid to: LESSOR (M) BC MINISTER FIN Other Percent:

12.50000000 TALLAHASSEE RES

Apr 02, 1980 Related Contracts ---NTS 94-P-15 BLK B UNIT 12, 13, PNG TO BASE JEAN\_MARIE g C111122 A 22, 23 87.50000000 12.50000000 Total Rental: 1957.50 TALLAHASSEE RES C111122 A Yes RANCH 228.375 261.000 261.000 Exp: Apr 01, 1992 Eff: Apr 02, 1982 **Ext**: 58(3)(a) S RANCH RANCH 12874 ₹ 100.00000000

Hectares <u>Ne</u> Hectares

Status

Sub: A M71699

ACTIVE

Sep 23, 2010

May 08, 2017

P&S

≥

C129592 R PS00001 A

Net

Status/Type ----

200/A-012-B/094-P-15/00PRODUCING/GAS ----- Well U.W.I. N 100,000000000 % of PROD Sliding Scale Convertible % of Prod/Sales Royalty / Encumbrances **Product Type** ALL Royaity Type CROWN SLIDING SCALE

Min: Min Pay: <u>:</u> Max: STANDARD Other Percent: Gas: Royalty: S/S OIL: Min: Roy Percent: Deduction:

Prod/Sales: Prod/Sales: Prod/Sales:

> ≶ Paid by: RANCH 100.00000000 € Paid to: LESSOR BC MINISTER FIN

12.50000000 87.50000000 0 TALLAHASSEE RES

Report Date: Jun 28, 2019

RANCH ENERGY CORPORATION Mineral Property Report

FORT ST JOHN Division:

Sep 23, 2010 May 08, 2017 Apr 02, 1980 BRITISH COLUMBIA (EXCLUDING PRODUCTION FROM Related Contracts ---Lease Description / Rights Held WILDBOY FIELD NTS 94-P-10 BLK J UNIT 54, 55, PNG TO BASE JEAN MARIE 200/B-054-J/094-P-10/00) P&S JOA ≥ PENALTY WELL C111122 C C129592 Q PS00001 A Province: Area 100.000000000 % of PROD Set Sliding Scale Convertible % of Prod/Sales Prod/Sales: Prod/Sales: Prod/Sales: 12.50000000 6.25000000 81.25000000 DOI Code Hectares 1957.50 TALLAHASSEE RES CDN NATURAL RES WILDBOY Royalty / Encumbrances Exposure Oper.Cont. ROFR C111122 C Yes Min Pay: <u>ŏ</u>.: Min: Net Doi Partner(s) Total Rental: Set RANCH **Product Type** 212.063 261.000 261.000 Hectares Max: ALL STANDARD Eff: Apr 02, 1982 Exp: Apr 01, 1992 **Ext:** 58(3)(a) CROWN SLIDING SCALE \*\*REPORTED IN HECTARES\*\* Other Percent: Gas: Royalty: Roy Percent: S/S OIL: Min: Int Type / Lse No/Name Lse Type Lessor Type Deduction: Royalty Type Operator / Payor S Status RANCH RANCH 12876 Page Number: 345 PNG ₹ 100.00000000 File Number File Status Mineral Int Sub: A ACTIVE M71700

APP NTS 94-P-10 BLK J UNIT 54, 55, PNG TO BASE JEAN MARIE 81.25000000 64, 65 12.50000000 87.50000000 12.50000000 TALLAHASSEE RES CDN NATURAL RES C111122 D Yes RANCH 261.000 228.375 261.000 Exp: Apr 01, 1992 Eff: Apr 02, 1982 Ext: 58(3)(a) S 12876 PNG ⋝ Sub: B ACTIVE M71700

12.50000000 81.25000000

> TALLAHASSEE RES CDN NATURAL RES

⋝

Paid by:

RANCH

100.00000000

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Paid to: LESSOR BC MINISTER FIN 6.25000000

0.00 Total Rental: Count Acreage = No

(PRODUCTION FROM PENALTY WELL

6.25000000

200/B-054-J/094-P-10/00)

-- Related Contracts

RANCH RANCH

100.00000000

Report Date:	Report Date: Jun 28, 2019		RAN	ICH ENERGY	RANCH ENERGY CORPORATION	z	Division:	FORT ST JOHN	JOHN
	´`	*REPORTED IN HECTARES**		Mineral Prope WILDBOY	erty Keport		Province: Area :	BRITISH COLUM WILDBOY FIELD	BRITISH COLUMBIA WILDBOY FIELD
File Number File Status Mineral Int	Lse Type Lessor Type Int Type / Lse No/Name Operator / Pavor	r Type /Name	Exposure Op Gross Net Do	Exposure Oper.Cont. ROFR Gross Net Doi Partner(s)	DOI Code		pase Description / Birkte Held	Hoist	rion 4
(cont'd)								6	
M71700 <b>Sub:</b> B	Status	Ξ,	Hectares	Net	Hectares	Net	C111122 D C129592 Q PS00001 A	O.ک ای ای	Apr 02, 1980 Sep 23, 2010 May 08, 2017
			Royalty	Royalty / Encumbrances				)	, de la constant de l
	Royalty Type CROWN SLID	Royalty Type CROWN SLIDING SCALE	Product Type ALL	Sliding Scale Convertible	Convertible % of Prod/Sales N 100.00000000 % of	od/Sales 00 % of PROD	Well U.W.I. Status/T 200/B-054-J/094-P-10/00 STD/UNK	. <b>W.I.</b> 194-P-10/00 §	Status/TypeSTD/UNK
	Hoy Percen Deduction: Gas: Royall S/S OIL: Mi	Hoy Percent: Deduction: STANDARD Gas: Royalty: S/S OIL: Min: Other Percent:	Мах:	Min Pay: Div: Min:	Proc Prod Prod	Prod/Sales: Prod/Sales: Prod/Sales:			
	Paid to: BC MINIS'	LESSOR (M) TER FIN	100.00000000	Paid by: BPP RANCH TALLAHASSEE RES CDN NATURAL RES	P (C) 87.50000000 E RES 12.50000000 L RES	0.0			
M71701 Sub: A ACTIVE 100.00000000	PNG CR WI 11155 CANADIAN NTRL R CDN NATURAL RES	Eff: Apr 02, 1980 Exp: Apr 01, 1990 Ext: 58 .R	130.000 C1 130.000 RA 65.000 CA TAI	C111122 B Yes RANCH CANADIAN NTRL R TALLAHASSEE RES	WI 50.00000000 42.85710000 7.14290000		NTS 94-P-15 BLK A UNIT 1 NTS 94-P-16 BLK D UNIT 10 PNG TO BASE JEAN_MARIE	BLK A UNIT 1 BLK D UNIT 10 SE JEAN_MARIE Related Contracts	1 10 RIE itracts

Royalty / Encumbrances

Apr 02, 1980 Sep 23, 2010 May 08, 2017

2B JOA Apr 02, 198 2Q JV Sep 23, 20 1A P&S May 08, 20

C111122 B C129592 Q PS00001 A

Net

Hectares

Net

Hectares

Status

Total Rental: 975.00

Report Date: Jun 28, 2019 Page Number: \*\*REPORTED IN HECTARES\*\*

RANCH ENERGY CORPORATION Mineral Property Report

BRITISH COLUMBIA WILDBOY FIELD Province: Area

FORT ST JOHN

Division:

Lease Description / Rights Held

WILDBOY Exposure Oper.Cont. ROFR Int Type / Lse No/Name Lse Type Lessor Type File Number

DOI Code

Net Doi Partner(s) Product Type Royalty Type CROWN SLIDING SCALE Operator / Payor

(cont'd)

File Status Mineral Int

100.00000000 % of PROD Sliding Scale Convertible % of Prod/Sales Y N 100 00000000 % ~ 4

> STANDARD **Roy Percent:** Deduction: ⋖

> > M71701

ALL

Prod/Sales: Prod/Sales: Prod/Sales:

Min Pay:

Max: Other Percent: Gas: Royalty: S/S OIL: Min:

Min: <u>::</u> Ξ

⋛ Paid by: RANCH

100.00000000

Paid to: LESSOR BC MINISTER FIN

50.00000000 42.85710000 CANADIAN NTRL R

7.14290000 TALLAHASSEE RES

ALL PNG TO BASE JEAN\_MARIE NTS 94-P-14 BLK F UNIT 12, 13, 22, 23, 32, 33, 42, 43

₹

K Yes

C129592

520.000

Nov 01, 2006

CR

520.000 RANCH

520.000

Ext: CONT PEND

RANCH

59214

ACTIVE

₹

Sub: A M72505

100.00000000 RANCH

Exp: Oct 31, 2016

100.00000000

3900.00

Total Rental:

----- Related Contracts ----> C129592 K

Set

Hectares

Ret

Hectares

Status

P&S PS00001 A

Sep 23, 2010 May 08, 2017

Royalty / Encumbrances

100.000000000 % of PROD % of Prod/Sales Sliding Scale Convertible Product Type AL CROWN SLIDING SCALE

Roy Percent:

Royalty Type

STANDARD Gas: Royalty: Deduction:

Max: Other Percent: S/S OIL: Min:

Prod/Sales: Prod/Sales: Prod/Sales:

Div: Min:

Min Pay:

Report Date: Page Number:	: Jun 28, 2019 er: 348	1, 2019			Œ	ANCH EN	ERGY CO	RANCH ENERGY CORPORATION	Division:		FORT ST JOHN	
		**REPORTED IN HECTARES**	HECTARES	*		WILL	rai Property WILDBOY	nepon	Province: Area :		BRITISH COLUMBIA WILDBOY FIELD	
File Number File Status Mineral Int		Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	Туре Иате		Exposure Gross Net	Oper.Cont. ROFR Doi Partner(s)	ROFR *	DOI Code	Lease De	Lease Description / Rights Held	ights Held	1
(cont'd)		Paid to: BC MINIS	<b>Paid to:</b> LESSOR BC MINISTER FIN	(M) 100.0	100.00000000	Paid by: RANCH	by: WI	(C) 100.00000000				ı
M72506 <b>Sub:</b> A ACTIVE 100.00000000	PNG WI 59215 RANCH	5	Eff: Nov Exp: Oct Ext: CO	Eff: Nov 01, 2006 Exp: Oct 31, 2016 Ext: CONT PEND	779.000 779.000 779.000	C129592 RANCH Total Rent	K Yes al: 5842.50	WI 100.00000000	NTS 94-P-1 71, 81, 91 NTS 94-P-1 80, 90, 100 NTS 94-P-1	NTS 94-P-14 BLK F UNIT 51, 61, 71, 81, 91 NTS 94-P-14 BLK G UNIT 60, 70, 80, 90, 100 NTS 94-P-14 BLK J UNIT 10	NIT 51, 61, INIT 60, 70, NIT 10	1
		Status		Í	Hectares	Net		Hectares	NTS 94-F ALL PNG	NTS 94-P-14 BLK K UNIT 1 ALL PNG TO BASE JEAN_MARIE	NIT 1 EAN_MARIE	
	1				Roya	Royalty / Encumbrances	ances			1	Related Contracts	1
		Royalty Type CROWN SLIDING Roy Bergert:	Royalty Type CROWN SLIDING SCALE	щ	Product Type ALL		Sliding Scale Convertible	rertible % of Prod/Sales Y 100.00000000 % of PROD	PS00001 A	A P&S	May 08, 2017	
	•	Gas: Royalty: S/S OIL: Min: Other Percent		STANDARD	Мах:	Min Pay: Div: Min:	Pay: Div: Min:	Prod/Sales: Prod/Sales: Prod/Sales:				
		Paid to: LESSC BC MINISTER FIN	LESSOR TER FIN	(M) 100.0	100.0000000	Paid by: RANCH	by: WI	(C) 100.00000000				
M72507 <b>Sub:</b> A ACTIVE	PNG WI 59216 BANCH		Eff: Nov 07, Exp: Nov 06, Ext: 58(3)(a)	Eff: Nov 07, 2006 Exp: Nov 06, 2016 Ext: 58(3)(a)	520.000 520.000 520.000		>	WI 100.0000000	NTS 94-F 48, 49, 56 ALL PNG	NTS 94-P-14 BLK G UNIT 38, 39, 48, 49, 58, 59, 68, 69 ALL PNG TO BASE JEAN_MARIE	NIT 38, 39, :AN_MARIE	
	<u></u>	<del></del>				lotal Hental:	3900.00					

Report Date:	ぅ	2019		œ	ANCH ENEF	3GY CC	RANCH ENERGY CORPORATION		Division:	FORT ST JOHN	N.
rage Number:		349 **REPORTED IN HECTARES**	CTARES**		Mineral Prop	operty	Кероп		Province: Area :	BRITISH COLUMBIA WILDBOY FIELD	LUMBIA
File Number File Status Mineral Int	Lse Type Int Type Operato	Lse Type Lessor Type Int Type / Lse No/Name Operator / Payor	<b>න</b> න	Exposure Gross Net	Oper.Cont. ROFR Doi Partner(s)	# #	» *		Lease Descr	Lease Description / Rights Held	Held
(cont'd)											
M72507 <b>Sub:</b> A 100.00000000	RANCH								C129592 K	Related Contracts	acts Sep 23, 2010
	·,	Status		Hectares	Net		Hectares	Net	PS00001 A	P&S	May 08, 2017
									Well U.W.I.	J.W.I. SI	Status/Type
			·	Roya	Royalty / Encumbrances	seo			200/C-039-G 200/C-039-G	/094-P-14/00PR /094-P-14/02PR	200/C-039-G/094-P-14/00PRODUCING/GAS 200/C-039-G/094-P-14/02PBODI ICING/GAS
		Royaity Type CROWN SLIDING SCALE	NG SCALE	Product Type ALL		Sliding Scale Convertible	ertible         % of Prod/Sales           N         100.000000000         % of PROD	Sales % of PROD	200/C-039-G	/094-P-14/03PR	200/C-039-G/094-P-14/03PRODUCING/GAS
		Roy Percent: Deduction:	nt: : STANDARD	_	-						
		Gas: Royalty: S/S OIL: Min:	lty: in:	Max:	Min Pay: Div:	•• -	Prod/Sales: Prod/Sales:	ales: ales:			
		Other Percent:	ent:		Min:		Prod/Sales:	ales:			
		Paid to: LESSO BC MINISTER FIN	(M)	100.0000000	Paid by: RANCH	W	(C) 100.00000000				
M72510 Sub: A	PNG WI	CB CB	Eff: Nov 07, 2006 Exp: Nov 06, 2016	5 521.000	C129592 K Yes RANCH	So	WI 100.0000000		NTS 94-P-14 B NTS 94-P-14 I	NTS 94-P-14 BLK B UNIT 92, 93 NTS 94-P-14 BLK G UNIT 2, 3, 12-13-22-23	3. 3.
100.00000000		•			Total Rental:	3907.50		•	ALL PNG TO	ALL PNG TO BASE SLAVE_POINT	POINT
	<b>U</b> ,	Status		Hectares	Net		Hectares	Net	C129592 K PS00001 A	Related Contracts JV Sep P&S May	acts
				Roy	Royalty / Encumbrances	ces					

Report Date: Jun 28, 2019 Page Number: 350

RANCH ENERGY CORPORATION Mineral Property Report

Province:

FORT ST JOHN

Division:

BRITISH COLUMBIA WILDBOY FIELD

Lease Description / Rights Held Area DOI Code WILDBOY Exposure Oper.Cont. ROFR Net Doi Partner(s) Gross \*\*REPORTED IN HECTARES\*\* Int Type / Lse No/Name Lse Type Lessor Type Operator / Payor File Number File Status Mineral Int

Sliding Scale Convertible **Product Type** ALL CROWN SLIDING SCALE Roy Percent: Royalty Type (cont'd)

100.00000000 % of PROD % of Prod/Sales

Max: STANDARD Gas: Royalty: S/S OIL: Min; Deduction: ⋖

M72510

0 ⋝ **Paid by:** RANCH Min: Paid to: LESSOR (M) BC MINISTER FIN Other Percent:

Prod/Sales: Prod/Sales: 100.00000000

Prod/Sales:

Min Pay: <u>0;</u> 100.00000000

100.00000000 C Yes C129592 RANCH 3,932.000 3,932.000 Eff: Mar 22, 2012 Exp: Mar 21, 2022

S

PNG ₹

M72562

Sub: A ACTIVE

NTS 94-P-9 BLK D UNIT 98-100

29490.00 Total Rental: 3,932.000

Š Hectares

Status

RANCH RANCH

100.00000000

64305

NTS 94-P-10 BLK G UNIT 31, 41

Set

Hectares

NTS 94-P-10 BLK H UNIT 1-7,

11-13, 21-23, 31-50

NTS 94-P-10 BLK A UNIT 91-97

NTS 94-P-9 BLK E UNIT 8-10,

18-20, 28-30, 38-40, 48-50

MUSKWA-OTTER\_PARK-KLUA-EVIE ALL PNG FROM BASE (20002) TO BASE (15401) JEAN\_MARIE 100.000000000 % of PROD Sliding Scale Convertible % of Prod/Sales z Royalty / Encumbrances Product Type ALL CROWN SLIDING SCALE

Royalty Type

Min Pay: Max: STANDARD Gas: Royalty: Roy Percent: S/S OIL: Min: Deduction:

0 ⋛ Paid by: Ē LESSOR Paid to:

Min:

Other Percent:

200/B-031-G/094-P-10/00PRODUCING/GAS Status/Type -------- Well U.W.I.

Sep 23, 2010 May 08, 2017

P&S

Prod/Sales:

Prod/Sales: Prod/Sales:

>

C129592 C PS00001 A

----- Related Contracts ----

Report Date: Jun 28, 2019	Jun 28, 2019	RA	RANCH ENERGY CORPORATION	CORPORATION	Division:	FORT ST JOHN
rage Number: 551	**REPORTED IN HECTARES**		Mineral Property Report	y Report	Province: Area :	BRITISH COLUMBIA WILDBOY FIELD
File Number File Status Mineral Int	File Number Lse Type Lessor Type File Status Int Type / Lse No/Name Mineral Int Operator / Payor	Exposure Gross Net	Exposure Oper.Cont. ROFR Gross Net Doi Partner(s)	DOI Code	Lease Descr	Lease Description / Rights Held
(cont'd)						
M72562	A BC MINISTER FIN	100.00000000	RANCH	100.00000000	200/A-040-H/ 200/B-039-H/ 200/A-031-G <sub>3</sub> 200/A-039-H/ 200/C-037-H/ 200/C-039-H/ 200/C-039-H/ 200/C-038-H/ 200/D-038-H/	200/A-040-H/094-P-10/00PRODUCING/GÁS 200/B-039-H/094-P-10/00PRODUCING/GAS 200/A-031-G/094-P-10/00PRODUCING/GAS 200/A-039-H/094-P-10/00LIC/UNK 200/C-037-H/094-P-10/00LIC/UNK 200/C-039-H/094-P-10/00LIC/UNK 202/C-039-H/094-P-10/00LIC/UNK 200/D-038-H/094-P-10/00LIC/UNK 200/D-038-H/094-P-10/00LIC/UNK

28, 2019	
Jun 28,	5
t Date:	
Report	•

Page Number: 352

\*\*REPORTED IN HECTARES\*\*

RANCH ENERGY CORPORATION Mineral Property Report

WILDBOY

FORT ST JOHN Division:

BRITISH COLUMBIA

Province:

WILDBOY FIELD Area :

DOI Code Exposure Oper.Cont. ROFR Gross Lease Description / Rights Held

135,069.775 Net Doi Partner(s) Total Net: 155,155.080 Total Gross: Operator / Payor Mineral Int Area Total:

Lse Type Lessor Type Int Type / Lse No/Name

File Number File Status

135,069.775 Total Net: 155,155.080 Total Gross: Province Total:

135,069.775 **Total Net:** 155,155.080 Total Gross: **Division Total:** 

135,069.775 Total Net: 155,155.080 Total Gross: Report Total:

\*\* End of Report \*\*

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