



COURT FILE NUMBER **Q.B.G. No. 1705 of 2020**

COURT **COURT OF QUEEN'S BENCH FOR SASKATCHEWAN
IN BANKRUPTCY AND INSOLVENCY**

JUDICIAL CENTRE **REGINA**

APPLICANT **BDO CANADA LIMITED in its Capacity as Receiver
of BOW RIVER ENERGY LTD.**

RESPONDENT **BOW RIVER ENERGY LTD.**

IN THE MATTER OF THE RECEIVERSHIP OF BOW RIVER ENERGY LTD.

SALE APPROVAL AND VESTING ORDER

Before the Honourable Madam Justice M.R. McCreary in chambers on 29th of March, 2021.

On the application of BDO Canada Limited, in its capacity as the court-appointed receiver and manager (the "**Receiver**") of the undertaking, property and assets of Bow River Energy Inc. (the "**Debtor**") pursuant to an Order of this Court granted on October 28, 2020 (the "**Receivership Order**"); **AND UPON** hearing counsel for the Receiver, and any other interested party appearing at the Application; **AND UPON** reading the Notice of Application dated March 19, 2021, the Report of the Receiver (the "**Receiver's Report**"), the confidential supplement to the Receiver's Report (the "**Confidential Supplement**") and a proposed Draft Order, all filed and the pleadings and proceedings having taken herein:

The Court Orders:

SERVICE

1. Service of the Notice of Application on behalf of the Receiver and the materials filed in support thereof (collectively, the "**Application Materials**") shall be and is hereby deemed to be good and valid and, further, shall be and is hereby abridged, such that service of such Application Materials is deemed to be timely and sufficient.

APPROVAL OF TRANSACTION

2. The sale transaction (the "**Transaction**") contemplated by an agreement of purchase and sale (the "**Sale Agreement**") between the Receiver and Heartland Oil Corporation (the "**Purchaser**") dated March 16, 2021 and appended to the Confidential Supplement, for the sale to the Purchaser of the Debtor's right, title and interest in and to the assets described in the Sale Agreement (the "**Purchased Assets**") is declared to be commercially reasonable and in the best interests of the Debtor and its creditors and other stakeholders and is hereby authorized and approved, with such minor amendments as the Receiver may deem necessary.
3. The Receiver is hereby authorized and directed to take such additional steps and execute such additional documents as may be necessary or desirable (including any steps necessary or desirable to satisfy and/or

comply with any applicable laws, regulations or orders of any courts, tribunals, regulatory bodies or administrative bodies in any jurisdiction in which the Purchased Assets may be located) for the completion of the Transaction or for the conveyance of the Purchased Assets to the Purchaser (or its nominee), subject to such amendments as the Receiver and the Purchaser may agree upon, provided that any such amendments do not materially affect the Purchase Price.

VESTING OF PROPERTY

1. Upon the Receiver determining that the Proposed Sale has closed to its satisfaction and on terms substantially as approved by this Honourable Court pursuant to this Order, the Receiver shall deliver to the Purchaser (or its nominee) a Receiver's certificate substantially in the form set out in **Schedule "A"** hereto (the "**Receiver's Certificate**").
2. The Receiver may rely on written notices from the Purchaser regarding fulfillment or, if applicable, waiver of conditions to closing of the Proposed Sale under the Sale Agreement and shall have no liability with respect to the delivery of the Receiver's Certificate.
3. Subject only to approval of the transfer of applicable licenses, permits and approvals by the Saskatchewan Ministry of Energy and Mines and Indian Oil and Gas Canada, upon delivery of the Receiver's Certificate all of the Debtor's right, title and interest in and to the Purchased Assets described in the Sale Agreement and listed on **Schedule "B"** hereto shall, save and except for the encumbrances listed in **Schedule "C"** hereto (the "**Permitted Encumbrances**"), vest absolutely in the name of the Purchaser (or its nominee), free and clear of and from any and all security interests (whether contractual, statutory, or otherwise), hypothecs, interests, mortgages, trusts or deemed trusts (whether contractual, statutory, or otherwise), liens, judgments, enforcement charges, levies, charges, or other financial or monetary claims (collectively, "**Encumbrances**") and all rights of others, whether or not they have attached or been perfected, registered or filed and whether secured, unsecured or otherwise (collectively, the "**Claims**") including, without limiting the generality of the foregoing:
 - (a) any encumbrances or charges created by the Receivership Order;
 - (b) all charges, security interests or claims evidenced by registrations pursuant to *The Personal Property Security Act, 1993* SS 1993, c P-6.2, or any other personal property registry system;
 - (c) all liens and claims of lien under *The Builders' Lien Act* (Saskatchewan);
 - (d) all municipal tax claims under *The Municipalities Act* or otherwise;
 - (e) all claims of the Saskatchewan Ministries of Energy and Resources, Environment and Agriculture in relation to the surface and mineral leases, royalties and any other debts owed by the Debtor; and
 - (f) those Encumbrances listed in **Schedule "D"** hereto;

and, for greater certainty, this Court orders that all of the Encumbrances (save and except for the Permitted Encumbrances) affecting or relating to the Purchased Assets are hereby expunged and discharged as against the Purchased Assets.

4. Upon delivery of the Receiver's Certificate to the Purchaser, the Receiver shall be and is hereby authorized to effect such discharges or revisions in the Saskatchewan Personal Property Registry as may be reasonably required to conclude the Transaction.
5. Pursuant to section 109 of *The Land Titles Act, 2000*, SS 2000, c L-5.1 and section 12 of *The Queen's Bench Act, 1998*, SS 1998, c Q-1.01 the Saskatchewan Registrar of Titles shall be and is hereby directed:
 - (i) accept an application, signed by the Receiver, to transfer the fee simple titles in the name of the Debtor listed in **Part I - Schedule "B"** to this Order, to the Purchaser (or its nominee),
 - (ii) accept an application, signed by the Receiver, to assign the interests in the name of the Debtor listed in **Part II - Schedule "B"** to this Order, to the Purchaser (or its nominee); and
 - (iii) for greater certainty, to discharge all interests described in Schedule "D" hereto.
6. Any and all registration charges and fees payable in regard to the Land Titles Application shall be to the account of the Purchaser.
7. For the purposes of determining the nature and priority of the Encumbrances:
 - (a) the net proceeds from the sale of the Purchased Assets (the "**Net Sale Proceeds**") shall stand in the place and stead of the Purchased Assets; and
 - (b) from and after the delivery of the Receiver's Certificate to the Purchaser, all Encumbrances and all rights of others shall attach to the Net Sale Proceeds from the sale of the Purchased Assets with the same priority as they had with respect to the Purchased Assets immediately prior to the sale, as if the Purchased Assets had not been sold and remained in the possession or control of the person having that possession or control immediately prior to closing of the Transaction.
8. The Purchaser (and its nominee, if any) shall, by virtue of the completion of the Transaction, have no liability of any kind whatsoever in respect of any Claims against the Debtor.
9. The Debtor and all persons who claim by, through or under the Debtor in respect of the Purchased Assets, save and except for the persons entitled to the benefit of the Permitted Encumbrances, shall stand absolutely barred and foreclosed from all estate, right, title, interest, royalty, rental and equity of redemption of the Purchased Assets and, to the extent that any such person remains in possession or control of any of the Purchased Assets, they shall forthwith deliver possession thereof to the Purchaser (or its nominee).
10. The Purchaser (or its nominee) shall be entitled to enter into and upon, hold and enjoy the Purchased Assets for its own use and benefit without any interference of or by the Debtor, or any person claiming by or through or against the Debtor.

11. Immediately after the closing of the Transaction, the holders of the Permitted Encumbrances shall have no claim whatsoever against the Receiver or the Debtor.
12. Forthwith after the delivery of the Receiver's Certificate to the Purchaser (or its nominee), the Receiver shall file a copy of the Receiver's Certificate with the Court, and shall serve a copy of the Receiver's Certificate on the recipients listed in the Service List maintained with respect to these proceedings.
13. Pursuant to clause 7(3)(c) of the *Personal Information Protection and Electronic Documents Act*, SC 2000, c 5, the Debtor and the Receiver are hereby authorized and permitted to disclose and transfer to the Purchaser all human resources and payroll information in the Debtor's records pertaining to the Debtor's past and current employees. The Purchaser shall maintain and protect the privacy of such information and shall be entitled to use the personal information provided to it in a manner which is in all material respects identical to the prior use of such information by the Debtor.
14. Notwithstanding:
 - a) the pendency of these proceedings;
 - b) any applications for a bankruptcy order now or hereafter issued pursuant to the *Bankruptcy and Insolvency Act* (Canada) in respect of the Debtor and any bankruptcy order issued pursuant to such applications;
 - c) any assignment in bankruptcy made in respect of the Debtor; and
 - d) the provisions of any federal statute, provincial statute or any other law or rule of equity, the vesting of any of the Purchased Assets in the Purchaser (or its nominee) pursuant to this Order and the obligations of the Debtor under the Sale Agreement, shall be binding on any trustee in bankruptcy that may be appointed in respect of the Debtor and shall not be void or voidable by creditors of the Debtor, nor shall it constitute nor be deemed to be a settlement, fraudulent preference, assignment, fraudulent conveyance, transfer at undervalue, or other reviewable transaction under the *Bankruptcy and Insolvency Act*, RSC 1985, c B-3 or any other applicable federal or provincial legislation, nor shall it constitute oppressive or unfairly prejudicial conduct pursuant to any applicable federal or provincial legislation.
15. The Transaction is exempt from any requirement under any applicable federal or provincial law to obtain shareholder approval and is exempt from the application of any bulk sales legislation in any Canadian province or territory.

MISCELLANEOUS MATTERS

16. The Receiver, the Purchaser (or its nominee) and any other interested party, shall be at liberty to apply for further advice, assistance and directions as may be necessary in order to give full force and effect to the terms of this Order and to assist and aid the parties in closing the Transaction, including, without limitation, an application to the Court to deal with interests which are registered against title to the Real Property after the time of the granting of this Order.
17. This Court hereby requests the aid and recognition of any court, tribunal, regulatory or administrative body having jurisdiction in Canada or in the United States to give effect to this Order and to assist the Receiver and its agents in carrying out the terms of this Order. All courts, tribunals, regulatory

and administrative bodies are hereby respectfully requested to make such orders as to provide such assistance to the Receiver, as an officer of this Court, as may be necessary or desirable to give effect to this Order or to assist the Receiver and its agents in carrying out the terms of this Order.

18. Service of this Order shall be deemed good and sufficient by serving the same on:
- a. the persons listed on the service list created in these proceedings;
 - b. the Purchaser or on the Purchaser's solicitors; and
 - c. by posting a copy of this Order on the Receiver's website at: <https://www.bdo.ca/en-ca/extranets/bowriver/>;

and service on any other Person is hereby dispensed with.

ISSUED at Regina, Saskatchewan, this 29 day of March 2021.





P/ Local Registrar

ADDRESS FOR SERVICE AND CONTACT
INFORMATION OF PARTY FILING THIS DOCUMENT

BENNETT JONES LLP

Barristers and Solicitors
4500, 855 – 2nd Street SW
Calgary, Alberta T2P 4K7

Attention: Keely Cameron
Telephone No.: 403-298-3324
Fax No.: 403-265-7219

Client File No.: 68775.6

SCHEDULE "A" FORM OF RECEIVER'S CERTIFICATE

COURT FILE NUMBER	Q.B.G. No. 1705 of 2020
COURT	COURT OF QUEEN'S BENCH FOR SASKATCHEWAN IN BANKRUPTCY AND INSOLVENCY
JUDICIAL CENTRE	REGINA
APPLICANT	BDO CANADA LIMITED in its Capacity as Receiver of BOW RIVER ENERGY LTD.
RESPONDENT	BOW RIVER ENERGY LTD.

IN THE MATTER OF THE RECEIVERSHIP OF BOW RIVER ENERGY LTD.

RECEIVER'S CERTIFICATE

RECITALS:

- A. Pursuant to an Order of the Honourable Madam Justice M.R. McCreary of the Court of Queen's Bench of Saskatchewan in Bankruptcy and Insolvency (the "**Court**") dated October 28, 2020, BDO Canada Limited was appointed as the receiver and manager (the "**Receiver**") of the undertaking, property and assets of Bow River Energy Ltd. ("**Bow River**").
- B. Pursuant to an Order of the Court dated ●, 2021, the Court approved the agreement of purchase and sale (the "**Sale Agreement**") made between the Receiver and Heartland Oil Corporation (the "**Purchaser**") and provided for the vesting in the Purchaser of Bow River's right, title and interest in and to the Purchased Assets as defined in the Sale Agreement, which vesting is to be effective upon the delivery by the Receiver to the Purchaser of a certificate confirming:
- (i) the payment by the Purchaser of the net Purchase Price for the Purchased Assets; and
 - (ii) the Transaction contemplated pursuant to the Sale Agreement has been completed to the satisfaction of the Receiver, subject only to the post-closing obligations provided for in the Sale Agreement.
- C. Unless otherwise indicated herein, capitalized terms not otherwise defined have the meaning attributed to them in the Sale Agreement.

THE RECEIVER CERTIFIES the following:

1. The Purchaser (or its nominee) has paid and the Receiver has received the Purchase Price for the Purchased Assets payable on the Closing Date pursuant to the Sale Agreement;

2. The conditions to Closing as set out in section * of the Sale Agreement have been satisfied or waived by the Receiver and the Purchaser (or its nominee);
3. The Transaction has been completed to the satisfaction of the Receiver; and
4. This Certificate was delivered by the Receiver at [Time] on [Date].

BDO CANADA LIMITED solely in its capacity as court appointed receiver of the assets and undertaking of BOW RIVER ENERGY LTD. and not in its personal or corporate capacity.

Per: _____

Schedule "B"
PURCHASED ASSETS

**Bow River Energy Ltd.
Mineral Schedule "A" Report - Heartland REVISED Mineral Lands**

File Number	Title Information	Lands	Seller's Interests	Encumbrances	Operating Contract	Wells
M00126 A	LSE TYPE: CR NG CR: GPN14904 LSE DATE: 1976 Sep 08 EFF DATE: 1976 Sep 08 EXP DATE: 1982 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: 43	TWP 053 RGE 25 W3M SEC 20, 32 NG BELOW TOP SECOND_WHITE_SPECKS_SHALE TO TOP FISH_SCALE_ZONE; NG IN COLONY_MEMBER	CUR INT: WI BOWRIVER 65.81%	SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT C00213 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	
M00126 F	LSE TYPE: CR NG CR: GPN14904 LSE DATE: 1976 Sep 08 EFF DATE: 1976 Sep 08 EXP DATE: 1982 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: 43	TWP 053 RGE 25 W3M SEC 31 NG BELOW TOP SECOND_WHITE_SPECKS_SHALE TO TOP FISH_SCALE_ZONE; NG IN ST_WALBURG_SANDSTONE; NG IN MANNVILLE_GROUP (EXCL NG IN COLONY_MEMBER)	CUR INT: WI BOWRIVER 65.81%	NONCONV GOR ALL 10.0% BASED ON 50.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT C00213 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	
M00126 G	LSE TYPE: CR NG CR: GPN14904 LSE DATE: 1976 Sep 08 EFF DATE: 1976 Sep 08 EXP DATE: 1982 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: 43	TWP 053 RGE 25 W3M SEC 32 NG IN ST_WALBURG_SANDSTONE; NG IN MANNVILLE_GROUP (EXCL NG IN COLONY_MEMBER)	CUR INT: WI BOWRIVER 65.81%	SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT C00213 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	
M00126 H	LSE TYPE: CR NG CR: GPN14904 LSE DATE: 1976 Sep 08 EFF DATE: 1976 Sep 08 EXP DATE: 1982 Mar 31 INT TYPE: WI	TWP 053 RGE 25 W3M SEC 20 NG IN ST_WALBURG_SANDSTONE; NG IN MANNVILLE_GROUP (EXCL COLONY_MEMBER)	CUR INT: WI BOWRIVER 65.81%	NONCONV GOR ALL 6.0% BASED ON 50.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT C00213 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	

Bow River Energy Ltd.
Mineral Schedule "A" Report - Heartland REVISED Mineral Lands

File Number	Title Information	Lands	Seller's Interests	Encumbrances	Operating Contract	Wells
	MNRL INT: 100.0 EXT CODE: 43			ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	ROYALTY LINKS C00125 B General 0000 No ROFR Applies	
M00126 I	LSE TYPE: CR NG CR: GPN14904 LSE DATE: 1976 Sep 08 EFF DATE: 1976 Sep 08 EXP DATE: 1982 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: 43	TWP 053 RGE 25 W3M SEC 31 NG IN COLONY_MEMBER	CUR INT: WI BOWRIVER 65.81%	SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT C00213 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	
M00136 A	LSE TYPE: CR PNG CR: PN23909 LSE DATE: 1987 Sep 17 EFF DATE: 1987 Sep 17 EXP DATE: 1993 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: 43	TWP 053 RGE 25 W3M SEC 33 NG IN ST_WALBURG_SANDSTONE; NG BELOW TOP COLONY_MEMBER TO BASE WASECA_MEMBER; NG IN LLOYDMINSTER	CUR INT: WI BOWRIVER 65.81%	SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT C00215 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	
M00136 B	LSE TYPE: CR PNG CR: PN23909 LSE DATE: 1987 Sep 17 EFF DATE: 1987 Sep 17 EXP DATE: 1993 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: 43	TWP 053 RGE 25 W3M SEC 33 PNG TO BASE MANNVILLE_GROUP EXCL NG IN ST_WALBURG_SANDSTONE EXCL NG BELOW TOP COLONY_MEMBER TO BASE WASECA_MEMBER EXCL NG IN LLOYDMINSTER	CUR INT: WI BOWRIVER 65.81%	NONCONV GOR ALL 6.0% BASED ON 50.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT C00215 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	
M00117 A	LSE TYPE: CR NG	TWP 053 RGE 25 W3M SEC 36	CUR INT: WI	SLIDING SCALE	CUR INT OPER CONT	

**Bow River Energy Ltd.
Mineral Schedule "A" Report - Heartland REVISED Mineral Lands**

File Number	Title Information	Lands	Seller's Interests	Encumbrances	Operating Contract	Wells
M00118 A	LSE TYPE: CR NG CR: GPN14220 LSE DATE: 1974 Dec 12 EFF DATE: 1975 Apr 01 EXP DATE: 1980 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: 43	NG IN ST_WALBURG_SANDSTONE; NG IN MANNVILLE_GROUP	BOWRIVER 49.355%	ALL S/S BASED ON 100.0% PDBY BOWRIVER 49.355% NONCONV GOR ALL 2.5% BASED ON 100.0% PDBY BOWRIVER 49.355% NONCONV GOR GAS 4.5% BASED ON 75.0% PDBY BOWRIVER 65.81%	C00072 A CAPL 1981 No ROFR Applies OPER: BOWRIVER ROYALTY LINKS C00072 A CAPL 1981 No ROFR Applies C00083 J General N/A No ROFR Applies	
M00118 F	LSE TYPE: CR NG CR: GPN18191 LSE DATE: 1983 Apr 11 EFF DATE: 1975 Apr 01 EXP DATE: 1980 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: 43	TWP 054 RGE 25 W3M SEC 1 NG IN ST_WALBURG_SANDSTONE; NG IN MANNVILLE_GROUP	CUR INT: WI BOWRIVER 65.81%	NONCONV GOR GAS 2.5% BASED ON 100.0% PDBY BOWRIVER 65.81% SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT C00215 A CAPL 1990 No ROFR Applies OPER: BOWRIVER ROYALTY LINKS C00075 E General N/A No ROFR Applies	
M00118 F	LSE TYPE: CR NG CR: GPN18191 LSE DATE: 1983 Apr 11 EFF DATE: 1975 Apr 01 EXP DATE: 1980 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: 43	TWP 053 RGE 25 W3M SEC 26 NG IN ST_WALBURG_SANDSTONE; NG IN MANNVILLE_GROUP	CUR INT: WI BOWRIVER 65.81%	NONCONV GOR GAS 2.5% BASED ON 100.0% PDBY BOWRIVER 65.81% NONCONV GOR ALL 10.0% BASED ON 55.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT C00215 A CAPL 1990 No ROFR Applies OPER: BOWRIVER ROYALTY LINKS C00075 E General N/A No ROFR Applies	



**Bow River Energy Ltd.
Mineral Schedule "A" Report - Heartland REVISED Mineral Lands**

File Number	Title Information	Lands	Seller's Interests	Encumbrances	Operating Contract	Wells
M00129 A	LSE TYPE: CR NG CR: GPN14912 LSE DATE: 1976 Sep 08 EFF DATE: 1977 Apr 01 EXP DATE: 1982 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: 43	TWP 054 RGE 26 W3M SEC 1 NG FROM TOP SECOND_WHITE_SPECKS_SHALE TO TOP FISH_SCALE_ZONE; NG FROM TOP ST_WALBURG_SANDSTONE TO BASE ST_WALBURG_SANDSTONE; NG FROM TOP MANNVILLE_GROUP TO BASE MANNVILLE_GROUP	CUR INT: WI BOWRIVER 65.81%	SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	C00121 C General 0000 No ROFR Applies	
M00129 C	LSE TYPE: CR NG CR: GPN14912 LSE DATE: 1976 Sep 08 EFF DATE: 1977 Apr 01 EXP DATE: 1982 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: 43	TWP 054 RGE 26 W3M LSDS 6, 8 SEC 11 NG FROM TOP SECOND_WHITE_SPECKS_SHALE TO TOP FISH_SCALE_ZONE; NG FROM TOP ST_WALBURG_SANDSTONE TO BASE ST_WALBURG_SANDSTONE; NG FROM TOP MANNVILLE_GROUP TO BASE MANNVILLE_GROUP	CUR INT: WI BOWRIVER 65.81%	SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT C00195 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	
M00129 D	LSE TYPE: CR NG CR: GPN14912 LSE DATE: 1976 Sep 08 EFF DATE: 1977 Apr 01 EXP DATE: 1982 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: 43	TWP 054 RGE 26 W3M LSD 8 SEC 2 NG FROM TOP SECOND_WHITE_SPECKS_SHALE TO TOP FISH_SCALE_ZONE; NG FROM TOP ST_WALBURG_SANDSTONE TO BASE ST_WALBURG_SANDSTONE; NG FROM TOP MANNVILLE_GROUP TO BASE MANNVILLE_GROUP	CUR INT: WI BOWRIVER 65.81%	SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT C00195 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	

Bow River Energy Ltd.
Mineral Schedule "A" Report - Heartland REVISED Mineral Lands

File Number	Title Information	Lands	Seller's Interests	Encumbrances	Operating Contract	Wells
M00129 H	LSE TYPE: CR NG CR: GPN14912 LSE DATE: 1976 Sep 08 EFF DATE: 1977 Apr 01 EXP DATE: 1982 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: 56	TWP 054 RGE 26 W3M LSD 3 SEC 12 NG FROM TOP SECOND_WHITE_SPECKS_SHALE TO TOP FISH_SCALE_ZONE; NG FROM TOP ST_WALBURG_SANDSTONE TO BASE ST_WALBURG_SANDSTONE; NG FROM TOP MANNVILLE_GROUP TO BASE MANNVILLE_GROUP	CUR INT: WI BOWRIVER 65.81%	NONCONV GOR ALL 6.0% BASED ON 50.0% PDBY BOWRIVER 65.81% SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT C00195 A CAPL 1990 No ROFR Applies OPER: BOWRIVER ROYALTY LINKS C00125 B General 0000 No ROFR Applies	No ROFR Applies
M00130 A	LSE TYPE: CR NG CR: GPN14913 LSE DATE: 1976 Sep 08 EFF DATE: 1976 Sep 08 EXP DATE: 1982 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: 43	TWP 054 RGE 26 W3M SEC 25, 35, 36 NG BELOW TOP SECOND_WHITE_SPECKS_SAND TO TOP FISH_SCALE_ZONE; NG IN ST_WALBURG_SANDSTONE; NG IN MANNVILLE_GROUP	CUR INT: WI BOWRIVER 65.81%	SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT C00207 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	
M00166 A	LSE TYPE: CR PNG CR: PN33610 LSE DATE: 1994 Aug 11 EFF DATE: 1994 Aug 11 EXP DATE: 2000 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: 43	TWP 056 RGE 26 W3M W 8 (POOLED) PNG TO BASE MANNVILLE_GROUP EXCL PNG IN COLONY_MEMBER	CUR INT: POOLED BOWRIVER 32.906%	SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 32.906% NONCONV GOR ALL 10.0% BASED ON 25.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT C00086 A CAPL 1990 No ROFR Applies OPER: BOWRIVER RENT INT OPER CONT C00086 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	ROYALTY LINKS



Bow River Energy Ltd.
Mineral Schedule "A" Report - Heartland REVISED Mineral Lands

File Number	Title Information	Lands	Seller's Interests	Encumbrances	Operating Contract	Wells
M00166 C	LSE TYPE: CR PNG CR: PN33610 LSE DATE: 1994 Aug 11 EFF DATE: 1994 Aug 11 EXP DATE: 2000 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: 43	TWP 056 RGE 26 W3M W 17 PNG TO BASE MANNVILLE_GROUP	CUR INT: WI BOWRIVER 65.81%	SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81% NONCONV GOR ALL 10.0% BASED ON 25.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT C00266 A CAPL 1990 No ROFR Applies OPER: BOWRIVER ROYALTY LINKS C00121 J General 0000 No ROFR Applies	C00121 J General 0000 No ROFR Applies
M00166 D	LSE TYPE: CR PNG CR: PN33610 LSE DATE: 1994 Aug 11 EFF DATE: 1994 Aug 11 EXP DATE: 2000 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: 43	TWP 056 RGE 26 W3M W 8 PNG IN COLONY_MEMBER	CUR INT: WI BOWRIVER 65.81%	SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81% NONCONV GOR ALL 10.0% BASED ON 25.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT C00266 A CAPL 1990 No ROFR Applies OPER: BOWRIVER ROYALTY LINKS C00121 J General 0000 No ROFR Applies	C00121 J General 0000 No ROFR Applies
M00247 A	LSE TYPE: CR PNG CR: PN53013 LSE DATE: 2003 Oct 07 EFF DATE: 2003 Oct 07 EXP DATE: 2009 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: 56	TWP 056 RGE 26 W3M E 8 PNG TO BASE MANNVILLE_GROUP EXCL PNG IN COLONY_MEMBER	CUR INT: POOLED BOWRIVER 32.906%	SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 32.906%	CUR INT OPER CONT C00086 A CAPL 1990 No ROFR Applies OPER: BOWRIVER RENT INT OPER CONT C00086 A CAPL 1990	C00086 A CAPL 1990 No ROFR Applies OPER: BOWRIVER



Bow River Energy Ltd.
Mineral Schedule "A" Report - Heartland REVISED Mineral Lands

Report Id: RP-0053

File Number	Title Information	Lands	Seller's Interests	Encumbrances	Operating Contract	Wells
M00109 A	LSE TYPE: CR NG CR: GPN17587 LSE DATE: 1974 Nov 20 EFF DATE: 1974 Apr 01 EXP DATE: 1984 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: 43	TWP 056 RGE 26 W3M SEC 15 TWP 056 RGE 26 W3M SEC 22 NG TO BASE COLORADO_GROUP; NG BELOW BASE COLONY_MEMBER TO BASE MANNVILLE_GROUP	CUR INT: WI BOWRIVER 65.81%	SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81% NONCONV GOR GAS 2.5% BASED ON 100.0% PDBY BOWRIVER 65.81% NONCONV GOR ALL 2.5% BASED ON 60.0% PDBY BOWRIVER 65.81% NONCONV GOR ALL 10.0% BASED ON 10.5% PDBY BOWRIVER 65.81%	No ROFR Applies OPER: BOWRIVER CUR INT OPER CONT C00268 A CAPL 1990 No ROFR Applies OPER: BOWRIVER ROYALTY LINKS C00077 C ROFR Unknown C00075 A General N/A No ROFR Applies C00121 D General 0000 No ROFR Applies	
M00109 B	LSE TYPE: CR NG CR: GPN17587 LSE DATE: 1974 Nov 20 EFF DATE: 1974 Apr 01 EXP DATE: 1984 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: 43	TWP 056 RGE 26 W3M SEC 23 NG TO BASE COLORADO_GROUP; NG BELOW BASE COLONY_MEMBER TO BASE MANNVILLE_GROUP	CUR INT: WI BOWRIVER 65.81%	NONCONV GOR GAS 2.5% BASED ON 100.0% PDBY BOWRIVER 65.81% SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81% NONCONV GOR ALL 2.5% BASED ON 100.0% PDBY BOWRIVER 65.81% NONCONV GOR ALL 2.5%	CUR INT OPER CONT C00268 A CAPL 1990 No ROFR Applies OPER: BOWRIVER ROYALTY LINKS C00077 C ROFR Unknown C00075 A General N/A No ROFR Applies	

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File Number	Title Information	Lands	Seller's Interests	Encumbrances	Operating Contract	Wells
M00111 A	LSE TYPE: CR NG CR: GPN14066 LSE DATE: 1974 Nov 20 EFF DATE: 1974 May 06 EXP DATE: 1985 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: 43	TWP 056 RGE 26 W3M SEC 22 TWP 056 RGE 26 W3M SEC 23 NG IN COLONY_MEMBER	CUR INT: WI BOWRIVER 65.81%	BASED ON 60.0% PDBY BOWRIVER 65.81% NONCONV GOR ALL 10.0% BASED ON 10.5% PDBY BOWRIVER 65.81%	C00121 D General 0000 No ROFR Applies	
				SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT C00268 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	
				NONCONV GOR GAS 2.5% BASED ON 100.0% PDBY BOWRIVER 65.81%	ROYALTY LINKS C00077 B ROFR Unknown C00075 B	
				NONCONV GOR ALL 2.5% BASED ON 60.0% PDBY BOWRIVER 65.81%	General N/A No ROFR Applies C00121 D General 0000	
				NONCONV GOR GAS 4.5% BASED ON 100.0% PDBY BOWRIVER 65.81%	No ROFR Applies C00083 A General N/A No ROFR Applies	
				NONCONV GOR ALL 10.0% BASED ON 10.5% PDBY BOWRIVER 65.81%		
M00114 B	LSE TYPE: CR NG CR: GPN16309	TWP 056 RGE 26 W3M SEC 26, 27 NG IN COLONY_MEMBER	CUR INT: WI BOWRIVER 65.81%	SLIDING SCALE ALL S/S	CUR INT OPER CONT C00270 A	

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Report Id: RP-0053

File Number	Title Information	Lands	Seller's Interests	Encumbrances	Operating Contract	Wells
	LSE DATE: 1980 Feb 01 EFF DATE: 1976 Apr 01 EXP DATE: 1986 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: 43			BASED ON 100.0% PDBY BOWRIVER 65.81% NONCONV GOR ALL 4.5% BASED ON 40.0% PDBY BOWRIVER 65.81% NONCONV GOR GAS 2.5% BASED ON 100.0% PDBY BOWRIVER 65.81% NONCONV GOR General N/A No ROFR Applies C00121 D General 0000 No ROFR Applies NONCONV GOR ALL 2.5% BASED ON 60.0% PDBY BOWRIVER 65.81% NONCONV GOR ALL 10.0% BASED ON 10.5% PDBY BOWRIVER 65.81% NONCONV GOR ALL 10.0% BASED ON 10.5% PDBY BOWRIVER 65.81%	CAPL 1990 No ROFR Applies OPER: BOWRIVER ROYALTY LINKS C00077 B ROFR Unknown C00075 C General N/A No ROFR Applies C00121 D General 0000 No ROFR Applies CUR INT OPER CONT C00267 A CAPL 1990 No ROFR Applies OPER: BOWRIVER ROYALTY LINKS C00075 A General N/A No ROFR Applies C00077 C ROFR Unknown	
M00107 E	LSE TYPE: CR NG CR: GPN16310 LSE DATE: 1980 Feb 01 EFF DATE: 1974 May 06 EXP DATE: 1985 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: 43	TWP 056 RGE 26 W3M E 28 NG FROM TOP SURFACE TO BASE COLORADO_GROUP	CUR INT: WI BOWRIVER 65.81%	NONCONV GOR GAS 2.5% BASED ON 100.0% PDBY BOWRIVER 65.81% SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81% NONCONV GOR ALL 2.5%		



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File Number	Title Information	Lands	Seller's Interests	Encumbrances	Operating Contract	Wells
M00107 K	LSE TYPE: CR NG CR: GPN16310 LSE DATE: 1980 Feb 01 EFF DATE: 1974 May 06 EXP DATE: 1985 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: 43	TWP 056 RGE 26 W3M E 28 NG BELOW BASE COLONY_MEMBER TO BASE MANNVILLE_GROUP	CUR INT: WI BOWRIVER 65.81%	BASED ON 60.0% PDBY BOWRIVER 65.81% NONCONV GOR ALL 10.0% BASED ON 64.2% PDBY BOWRIVER 65.81%	C00121 F General 0000 No ROFR Applies	
				NONCONV GOR GAS 2.5% BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT C00267 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	
				NONCONV GOR ALL 2.5% BASED ON 60.0% PDBY BOWRIVER 65.81%	ROYALTY LINKS C00075 A General N/A No ROFR Applies C00077 C	
				SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	ROFR Unknown C00125 G General 0000 No ROFR Applies	
				NONCONV GOR ALL 6.0% BASED ON 64.2% PDBY BOWRIVER 65.81%		
M00227 A	LSE TYPE: CR PNG CR: PN46236 LSE DATE: 1999 Dec 07 EFF DATE: 1999 Dec 07 EXP DATE: 2005 Mar 31 INT TYPE: WI&RI MNRL INT: 100.0	TWP 056 RGE 26 W3M SEC W 28 PNG TO BASE COLORADO_GROUP; PETROLEUM IN COLONY_MEMBER; PNG BELOW BASE COLONY_MEMBER TO BASE OF MANNVILLE_GROUP	CUR INT: WI BOWRIVER 65.81%	SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT C00267 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	
				SLIDING SCALE ALL S/S 23.84800 (MIN 5.0 MAX 10.0)	ROYALTY LINKS	

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File Number	Title Information	Lands	Seller's Interests	Encumbrances	Operating Contract	Wells
M00084 A	LSE TYPE: CR NG CR: GPN11968 LSE DATE: 1971 Jul 27 EFF DATE: 1971 Mar 01 EXP DATE: 1981 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: 56	TWP 057 RGE 26 W3M SEC 8 NG IN MANNVILLE_GROUP	GAS 10.0% BASED ON 100.0% PDTO BOWRIVER 65.81%	(MIN 5.0 MAX 10.0) GAS 10.0% BASED ON 100.0% PDBY BOWRIVER 65.81% NONCONV GOR ALL 6.0% BASED ON 100.0% PDBY BOWRIVER 65.81%	C00104 A General 0000 No ROFR Applies C00125 Q General 0000 No ROFR Applies	
M00084 B	LSE TYPE: CR NG CR: GPN11968 LSE DATE: 1971 Jul 27 EFF DATE: 1971 Mar 01 EXP DATE: 1981 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: 56	TWP 057 RGE 26 W3M PTN LSD 3, 4 SEC 17 NG BELOW BASE WASECA_MEMBER TO BASE MANNVILLE_GROUP (COVERED BY WATERS CREEK #1)	CUR INT: WI BOWRIVER 65.81%	SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT C00219 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	
M00084 C	LSE TYPE: CR NG CR: GPN11968 LSE DATE: 1971 Jul 27 EFF DATE: 1971 Mar 01 EXP DATE: 1981 Mar 31	TWP 057 RGE 26 W3M LSD 11 SEC 5 NG IN MANNVILLE_GROUP (COVERED BY WATERS CREEK #1)	CUR INT: WI BOWRIVER 65.81%	NONCONV GOR ALL 10.0% BASED ON 50.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT C00219 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	

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File Number	Title Information	Lands	Seller's Interests	Encumbrances	Operating Contract	Wells
	INT TYPE: WI MNRL INT: 100.0 EXT CODE: 56			SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	ROYALTY LINKS C00121 B General 0000 No ROFR Applies	
M00084 F	LSE TYPE: CR NG CR: GPN11968 LSE DATE: 1971 Jul 27 EFF DATE: 1971 Mar 01 EXP DATE: 1981 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: 56	TWP 057 RGE 26 W3M LSD 9 SEC 7 NG IN MANNVILLE_GROUP (COVERED BY WATERS CREEK #1)	CUR INT: WI BOWRIVER 65.81%	NONCONV GOR ALL 10.0% BASED ON 50.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT C00219 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	
M00084 H	LSE TYPE: CR NG CR: GPN11968 LSE DATE: 1971 Jul 27 EFF DATE: 1971 Mar 01 EXP DATE: 1981 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: 56	TWP 057 RGE 26 W3M PTN LSD 3, 4 SEC 17 (UNDERLYING CREEK NO. 1) NG BELOW TOP COLONY_MEMBER T. BASE WASECA_MEMBER (COVERED BY WATERS CREEK #1)	CUR INT: WI BOWRIVER 65.81%	SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT C00219 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	
M00233 A	LSE TYPE: IOG NG IOG: TL-2042 LSE DATE: 2003 May 28 EFF DATE: 2003 May 28 EXP DATE: 2004 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: SEC 24 EXT DATE: 2020 Mar 31	TWP 057 RGE 26 W3M SEC 21 NG TO TOP SECOND_WHITE_SPECKS_SAND; NG BELOW BASE SECOND_WHITE_SPECKS_SAND TO TOP COLONY_MEMBER; NG BELOW BASE WASECA_MEMBER TO BASE MANNVILLE_GROUP	CUR INT: WI BOWRIVER 65.81%	NONCONV GOR ALL 5.0% BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT C00221 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	

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M00233 C	LSE TYPE: IOG NG IOG: TL-2042 LSE DATE: 2003 May 28 EFF DATE: 2003 May 28 EXP DATE: 2004 Mar 31 INT TYPE: WI MMRL INT: 100.0 EXT CODE: SEC 24 EXT DATE: 2020 Mar 31	TWP 057 RGE 26 W3M SEC 21 NG IN SECOND_WHITE_SPECKS_SAND; NG BELOW TOP COLONY_MEMBER TO BASE WASECA_MEMBER	CUR INT: WI BOWRIVER 65.81%	NONCONV GOR GAS 4.5% BASED ON 100.0% PDBY BOWRIVER 65.81% NONCONV GOR BASED ON 100.0% PDBY BOWRIVER 65.81% NONCONV LOR BASED ON 100.0% PDBY BOWRIVER 65.81%	No ROFR Applies C00125 U General 0000 No ROFR Applies C00083 P General N/A No ROFR Applies No ROFR Applies C00083 P General N/A No ROFR Applies ROYALTY LINKS C00069 A CAPL 1981 No ROFR Applies C00083 P General N/A No ROFR Applies C00125 U General 0000 No ROFR Applies	

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File Number	Title Information	Lands	Seller's Interests	Encumbrances	Operating Contract	Wells
M00083 B	LSE TYPE: CR NG CR: GPN11967 LSE DATE: 1971 Jul 27 EFF DATE: 1971 Apr 01 EXP DATE: 1981 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: 43	TWP 057 RGE 26 W3M SEC 22 NG IN MANNVILLE_GROUP	CUR INT: WI BOWRIVER 65.81%	PDBY BOWRIVER 65.81% NONCONV FEE PDBY BOWRIVER 65.81% SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT C00210 A CAPL 1990 No ROFR Applies OPER: BOWRIVER ROYALTY LINKS C00062 B General N/A No ROFR Applies	
M00472 A	LSE TYPE: CR PNG CR: PN34235 LSE DATE: 1994 Oct 04 EFF DATE: 1995 Apr 01 EXP DATE: 2000 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: 43	TWP 057 RGE 26 W3M SEC 26 PNG TO BASE MANNVILLE_GROUP	CUR INT: WI BOWRIVER 65.81%	NONCONV GOR SLIDING SCALE ALL S/S 23.85000 (MIN 0.0 MAX 15.0) OTHER 15.000000000% BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT C00176 A General 0000 No ROFR Applies OPER: BOWRIVER ROYALTY LINKS C00176 A General 0000 No ROFR Applies	
M00085 A	LSE TYPE: CR NG CR: GPN11969 LSE DATE: 1971 Jul 27 EFF DATE: 1971 Apr 01 EXP DATE: 1981 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: 43	TWP 057 RGE 26 W3M SEC 27 NG IN MANNVILLE_GROUP	CUR INT: WI BOWRIVER 65.81%	NONCONV FEE PDBY BOWRIVER 65.81% NONCONV GOR ALL 10.0% BASED ON 50.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT C00210 A CAPL 1990 No ROFR Applies OPER: BOWRIVER ROYALTY LINKS C00062 A General N/A	



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M00085 B	LSE TYPE: CR NG CR: GPN11969 LSE DATE: 1971 Jul 27 EFF DATE: 1971 Apr 01 EXP DATE: 1981 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: 43	TWP 057 RGE 26 W3M LSD 1 SEC 34 NG IN MANNVILLE_GROUP	CUR INT: WI BOWRIVER 65.81%	ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	No ROFR Applies C00121 B General 0000 No ROFR Applies	
M00232 A	LSE TYPE: IOG NG IOG: TL-2043 LSE DATE: 2003 May 28 EFF DATE: 2003 May 28 EXP DATE: 2020 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: SEC 24 EXT DATE: 2020 Mar 31	TWP 057 RGE 26 W3M SEC 28, 33 TWP 058 RGE 26 W3M SEC 5, 8, N & SW 9, PTN SE 9 (SE 9 - THAT PTN NOT COVERED BY THE WATERS OF CREEK NO. 1 OR LAKE NO. 2) NG IN MANNVILLE_GROUP	CUR INT: WI BOWRIVER 65.81%	NONCONV FEE PDBY BOWRIVER 65.81% SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT C00220 A CAPL 1990 No ROFR Applies OPER: BOWRIVER ROYALTY LINKS C00062 B General N/A No ROFR Applies	
M00232 B	LSE TYPE: IOG NG IOG: TL-2043 LSE DATE: 2003 May 28 EFF DATE: 2003 May 28 EXP DATE: 2020 Mar 31 INT TYPE: WI MNRL INT: 100.0	TWP 057 RGE 26 W3M SEC 32 NG IN MANNVILLE_GROUP	CUR INT: WI BOWRIVER 65.81%	NONCONV GOR GAS 4.5% BASED ON 100.0% PDBY BOWRIVER 65.81% NONCONV FEE PDBY BOWRIVER 65.81%	CUR INT OPER CONT C00220 A CAPL 1990 No ROFR Applies OPER: BOWRIVER ROYALTY LINKS C00062 B General N/A No ROFR Applies	

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M00232 F	IOG: TL-2043 LSE DATE: 2003 May 28 EFF DATE: 2003 May 28 EXP DATE: 2020 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: SEC 24 EXT DATE: 2020 Mar 31	NG IN MANNVILLE_GROUP TWP 057 RGE 26 W3M SEC 31 NG IN MANNVILLE_GROUP	BOWRIVER 65.81% CUR INT: WI BOWRIVER 65.81%	PDBY BOWRIVER 65.81% SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81% SLIDING SCALE GAS S/S (MIN 0.0 MAX 100.0) PDBY BOWRIVER 65.81%	C00220 A CAPL 1990 No ROFR Applies OPER: BOWRIVER ROYALTY LINKS C00062 B General N/A No ROFR Applies CUR INT OPER CONT C00220 A CAPL 1990 No ROFR Applies OPER: BOWRIVER ROYALTY LINKS C00062 B General N/A No ROFR Applies	
M00497 A	LSE TYPE: IOG PNG IOG: TL-2035 LSE DATE: 2002 Oct 07 EFF DATE: 2002 Oct 07 EXP DATE: 2008 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: SEC 24 EXT DATE: 2020 Mar 31	TWP 057 RGE 26 W3M SEC 31, 32, 33 PNG TO BASE COLORADO_GROUP	CUR INT: WI BOWRIVER 65.81%	NONCONV GOR BASED ON 100.0% PDBY BOWRIVER 65.81% SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT C00220 A CAPL 1990 No ROFR Applies OPER: BOWRIVER NONCONV GOR BASED ON 100.0% PDBY BOWRIVER 65.81%	

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M00497 B	LSE TYPE: IOG PNG IOG: TL-2035 LSE DATE: 2002 Oct 07 EFF DATE: 2002 Oct 07 EXP DATE: 2008 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: SEC 24 EXT DATE: 2020 Mar 31	TWP 058 RGE 26 W3M SEC 5 PNG TO BASE COLORADO_GROUP	CUR INT: WI BOWRIVER 65.81%	NONCONV GOR BASED ON 100.0% PDBY BOWRIVER 65.81% SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT C00220 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	
M00497 C	LSE TYPE: IOG PNG IOG: TL-2035 LSE DATE: 2002 Oct 07 EFF DATE: 2002 Oct 07 EXP DATE: 2008 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: SEC 24 EXT DATE: 2020 Mar 31	TWP 058 RGE 26 W3M PTN SEC 4 (THAT PTN NOT COVERED BY THE WATERS OF EITHER CREEK NO. 1 OR LAKE NO. 2) PNG TO BASE COLORADO_GROUP	CUR INT: WI BOWRIVER 65.81%	NONCONV GOR BASED ON 100.0% PDBY BOWRIVER 65.81% SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT C00220 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	
M00086 A	LSE TYPE: CR NG CR: GPN11970 LSE DATE: 1971 Jul 27 EFF DATE: 1971 Apr 01 EXP DATE: 1981 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: 43	TWP 058 RGE 26 W3M PTN LSD 2 SEC 4 TWP 058 RGE 26 W3M PTN LSD 6 SEC 4 TWP 058 RGE 26 W3M PTN LSD 7 SEC 4 TWP 058 RGE 26 W3M PTN LSD 11 SEC 4 (THAT PORTION NOT COVERED BY THE WATERS OF CREEK # 1) TWP 058 RGE 26 W3M PTN LSD 10 SEC 4 TWP 058 RGE 26 W3M PTN LSD 15 SEC 4 TWP 058 RGE 26 W3M PTN LSD	CUR INT: WI BOWRIVER 65.81%	NONCONV FEE PDBY BOWRIVER 65.81% SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT C00220 A CAPL 1990 No ROFR Applies OPER: BOWRIVER ROYALTY LINKS C00062 B General N/A No ROFR Applies	

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File Number	Title Information	Lands	Seller's Interests	Encumbrances	Operating Contract	Wells
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M00468 A	LSE TYPE: CR PNG CR: PN51318 LSE DATE: 2002 Oct 07 EFF DATE: 2003 Apr 01 EXP DATE: 2008 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: 43	16 SEC 4 (THAT PORTION NOT COVERED BY THE WATERS OF CREEK # 1 OR LAKE #2) TWP 058 RGE 26 W3M PTN LSD 1 SEC 9 TWP 058 RGE 26 W3M PTN LSD 2 SEC 9 TWP 058 RGE 26 W3M PTN LSD 8 SEC 9 (THAT PORTION NOT COVERED BY THE WATERS OF CREEK # 1 OR LAKE #2) NG IN MANNVILLE_GROUP	CUR INT: WI BOWRIVER 65.81%	SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT C00220 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	
						(CERTAIN PTNS COVERED BY WATERS CREEK #1; CERTAIN PTNS COVERED BY WATERS EITHER CREEK #1 OR LAKE #2 - SEE LSE FOR CERTAINTY) PNG TO BASE COLORADO_GROUP

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M00468 B	LSE TYPE: CR PNG CR: PN51318 LSE DATE: 2002 Oct 07 EFF DATE: 2003 Apr 01 EXP DATE: 2008 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: 43	TWP 058 RGE 26 W3M SEC 3 PNG TO BASE COLORADO_GROUP	CUR INT: WI BOWRIVER 65.81%	SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT C00210 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	
M00237 A	LSE TYPE: IOG NG IOG: TL-2038 LSE DATE: 2003 May 28 EFF DATE: 2003 May 28 EXP DATE: 2004 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: SEC 24 EXT DATE: 2020 Mar 31	TWP 058 RGE 26 W3M SEC 6 NG FROM TOP SECOND_WHITE_SPECKS_SHALE TO BASE SECOND_WHITE_SPECKS_SHA (NOTE THAT COMMENT IN REMARKS STATES THAT NG IN SECOND WHITE SPECKLED SHALE WAS RECLASSIFIED AS NG FROM TOP SECOND WHITE SPECKLED SHALE TO TOP FISH SCALE ZONE - HOWEVER RIGHTS ON THE LAND RECORD ARE RECORDED EXACTLY AS THE RIGHTS ON THE APPENDIX)	CUR INT: WI BOWRIVER 65.81%	NONCONV GOR BASED ON 100.0% PDBY BOWRIVER 65.81% NONCONV LOR BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT C00220 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	
M00238 A	LSE TYPE: IOG NG IOG: TL-2037 LSE DATE: 2003 May 28 EFF DATE: 2003 May 28 EXP DATE: 2004 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: SEC 24 EXT DATE: 2020 Mar 31	TWP 058 RGE 26 W3M SEC 8 ALL NG FROM TOP SECOND_WHITE_SPECKS_SHALE TO BASE SECOND_WHITE_SPECKS_SHA	CUR INT: WI BOWRIVER 65.81%	NONCONV GOR BASED ON 100.0% PDBY BOWRIVER 65.81% NONCONV LOR BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT C00220 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	
M00238 B	LSE TYPE: IOG NG	TWP 058 RGE 26 W3M PTN SEC 9	CUR INT: WI	NONCONV GOR	CUR INT OPER CONT	

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File Number	Title Information	Lands	Seller's Interests	Encumbrances	Operating Contract	Wells
M00157 A	IOG: TL-2037 LSE DATE: 2003 May 28 EFF DATE: 2003 May 28 EXP DATE: 2004 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: SEC 24 EXT DATE: 2020 Mar 31	(THAT PTN NOT COVERED BY THE WATERS OF CREEK NO. 1 OR LAKE NO. 2) ALL NG FROM TOP SECOND_WHITE_SPECKS_SHALE TO BASE SECOND_WHITE_SPECKS_SHA	BOWRIVER 65.81%	BASED ON 100.0% PDY BOWRIVER 65.81% NONCONV LOR BASED ON 100.0% PDY BOWRIVER 65.81%	C00220 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	
M00241 A	LSE TYPE: IOG NG IOG: TL-2022 LSE DATE: 2003 May 28 EFF DATE: 2003 May 28 EXP DATE: 2004 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: SEC 24 EXT DATE: 2020 Mar 31	TWP 058 RGE 26 W3M LSD 1 SEC 9 (PTN) TWP 058 RGE 26 W3M LSD 2 SEC 9 (PTN) TWP 058 RGE 26 W3M LSD 8 SEC 9 (PTN) (ALL THAT PTN COVERED BY WATER EITHER CREEK NO. 1 OR LAKE #2 AS SHOWN ON TOWNSHIP PLAN 5-JUL-1999) NG FROM TOP SECOND_WHITE_SPECKS_SHALE TO TOP FISH_SCALE_ZONE	CUR INT: WI BOWRIVER 65.81%	SLIDING SCALE ALL S/S BASED ON 100.0% PDY BOWRIVER 65.81%	CUR INT OPER CONT C00220 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	
M00241 A	LSE TYPE: IOG NG IOG: TL-2022 LSE DATE: 2003 May 28 EFF DATE: 2003 May 28 EXP DATE: 2004 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: SEC 24 EXT DATE: 2020 Mar 31	TWP 058 RGE 27 W3M SEC 12 NG IN MANNVILLE_GROUP	CUR INT: WI BOWRIVER 65.81%	NONCONV FEE PDY BOWRIVER 65.81% NONCONV GOR BASED ON 100.0% PDY BOWRIVER 65.81% SLIDING SCALE ALL S/S BASED ON 100.0% PDY BOWRIVER 65.81%	CUR INT OPER CONT C00216 A CAPL 1990 No ROFR Applies OPER: BOWRIVER ROYALTY LINKS C00062 B General N/A No ROFR Applies	

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File Number	Title Information	Lands	Seller's Interests	Encumbrances	Operating Contract	Wells
M00241 B	LSE TYPE: IOG NG IOG: TL-2022 LSE DATE: 2003 May 28 EFF DATE: 2003 May 28 EXP DATE: 2004 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: SEC 24 EXT DATE: 2020 Mar 31	TWP 058 RGE 27 W3M SEC 1 NG IN MANNVILLE_GROUP	CUR INT: WI BOWRIVER 65.81%	NONCONV GOR GAS 4.5% BASED ON 100.0% PDBY BOWRIVER 65.81% NONCONV FEE PDBY BOWRIVER 65.81% NONCONV GOR BASED ON 100.0% PDBY BOWRIVER 65.81% SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT C00216 A CAPL 1990 No ROFR Applies OPER: BOWRIVER ROYALTY LINKS C00062 B General N/A No ROFR Applies C00083 A General N/A No ROFR Applies	
M00241 C	LSE TYPE: IOG NG IOG: TL-2022 LSE DATE: 2003 May 28 EFF DATE: 2003 May 28 EXP DATE: 2004 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: SEC 24 EXT DATE: 2020 Mar 31	TWP 057 RGE 27 W3M SEC 36 NG IN MANNVILLE_GROUP	CUR INT: WI BOWRIVER 65.81%	NONCONV FEE PDBY BOWRIVER 65.81% SLIDING SCALE ALL S/S (MIN 0.0 MAX 100.0) BASED ON 100.0% PDBY BOWRIVER 65.81% NONCONV GOR BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT C00216 A CAPL 1990 No ROFR Applies OPER: BOWRIVER ROYALTY LINKS C00062 B General N/A No ROFR Applies	
M00101 A	LSE TYPE: CR NG CR: GPN15998 LSE DATE: 1970 Oct 20 EFF DATE: 1970 Sep 01 EXP DATE: 1981 Mar 31	TWP 061 RGE 24 W3M SEC 31 NG IN MANNVILLE_GROUP EXCL NG BELOW TOP COLONY_MEMBER TO BASE MCLARE	CUR INT: WI BOWRIVER 65.81%	SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT C00265 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	

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File Number	Title Information	Lands	Seller's Interests	Encumbrances	Operating Contract	Wells
	INT TYPE: WI MNRL INT: 100.0 EXT CODE: 43					
M00101 C	LSE TYPE: CR NG CR: GPN15998 LSE DATE: 1970 Oct 20 EFF DATE: 1970 Sep 01 EXP DATE: 1981 Mar 31 INT TYPE: UI MNRL INT: 100.0 EXT CODE: 43	TWP 061 RGE 24 W3M SEC 31 NG BELOW TOP COLONY_MEMBER T: BOWRIVER 65.81% BASE MCLAREN (UNITIZED)	CUR INT: TRACT	SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81% NONCONV GOR GAS 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT U00001 A OPER: BOWRIVER RENT INT OPER CONT C00265 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	
M00101 D	LSE TYPE: CR NG CR: GPN15998 LSE DATE: 1970 Oct 20 EFF DATE: 1970 Sep 01 EXP DATE: 1981 Mar 31 INT TYPE: UI MNRL INT: 100.0 EXT CODE: 43	TWP 061 RGE 24 W3M SEC 32 NG BELOW TOP COLONY_MEMBER T: BOWRIVER 65.81% BASE MCLAREN (UNITIZED)	CUR INT: TRACT	SLIDING SCALE ALL S/S PDBY BOWRIVER 65.81% NONCONV GOR GAS 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT U00001 AA OPER: BOWRIVER RENT INT OPER CONT C00265 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	
M00101 E	LSE TYPE: CR NG CR: GPN15998 LSE DATE: 1970 Oct 20 EFF DATE: 1970 Sep 01 EXP DATE: 1981 Mar 31	TWP 061 RGE 24 W3M SEC 32 NG IN MANNVILLE_GROUP EXCL NG BELOW TOP COLONY_MEMBER TO BASE MCLARE	CUR INT: WI BOWRIVER 65.81%	SLIDING SCALE ALL S/S PDBY BOWRIVER 65.81%	CUR INT OPER CONT C00265 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	

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File Number	Title Information	Lands	Seller's Interests	Encumbrances	Operating Contract	Wells
	INT TYPE: WI MNRL INT: 100.0 EXT CODE: 43					
M00095 A	LSE TYPE: CR NG CR: GPN11404 LSE DATE: 1970 Oct 20 EFF DATE: 1970 Sep 01 EXP DATE: 1981 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: 43	TWP 062 RGE 24 W3M SEC 4, 5, 8, 9, 16 NG IN MANNVILLE_GROUP EXCL NG BELOW TOP COLONY_MEMBER TO BASE MCLARE	CUR INT: WI BOWRIVER 65.81%	SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81% NONCONV GOR GAS 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT C00265 A CAPL 1990 No ROFR Applies OPER: BOWRIVER ROYALTY LINKS C00082 B General N/A No ROFR Applies	
M00095 B	LSE TYPE: CR NG CR: GPN11404 LSE DATE: 1970 Oct 20 EFF DATE: 1970 Sep 01 EXP DATE: 1981 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: 43	TWP 062 RGE 24 W3M SEC 6, 7, 17, 18, 19, 20 NG IN MANNVILLE_GROUP EXCL NG BELOW TOP COLONY_MEMBER TO BASE MCLARE	CUR INT: WI BOWRIVER 65.81%	SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81% NONCONV GOR GAS 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT C00265 A CAPL 1990 No ROFR Applies OPER: BOWRIVER ROYALTY LINKS C00082 B General N/A No ROFR Applies	
M00095 C	LSE TYPE: CR NG CR: GPN11404 LSE DATE: 1970 Oct 20 EFF DATE: 1970 Sep 01 EXP DATE: 1981 Mar 31	TWP 062 RGE 24 W3M SEC 4, 5, 8, 9, 16 NG BELOW TOP COLONY_MEMBER T BASE MCLAREN (UNITIZED)	CUR INT: TRACT BOWRIVER 65.81%	NONCONV GOR GAS 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81% NONCONV GOR GAS 4.5% BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT U00001 AB OPER: BOWRIVER RENT INT OPER CONT	

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Report Id: RP-0053

File Number	Title Information	Lands	Seller's Interests	Encumbrances	Operating Contract	Wells
M00095 D	LSE TYPE: CR NG CR: GPN11404 LSE DATE: 1970 Oct 20 EFF DATE: 1970 Sep 01 EXP DATE: 1981 Mar 31 INT TYPE: UI MNRL INT: 100.0 EXT CODE: 43	TWP 062 RGE 24 W3M SEC 6, 7, 17, 18, 19, 20 NG BELOW TOP COLONY_MEMBER T BASE MCLAREN (UNITIZED)	CUR INT: TRACT BOWRIVER 65.81%	NONCONV GOR GAS 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81% SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81% NONCONV GOR GAS 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81% NONCONV GOR GAS 4.5% BASED ON 100.0% PDBY BOWRIVER 65.81% SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	C00265 A CAPL 1990 No ROFR Applies OPER: BOWRIVER ROYALTY LINKS C00082 B General N/A No ROFR Applies C00076 A General N/A No ROFR Applies CUR INT OPER CONT U00001 AD OPER: BOWRIVER RENT INT OPER CONT C00265 A CAPL 1990 No ROFR Applies OPER: BOWRIVER ROYALTY LINKS C00082 B General N/A No ROFR Applies C00076 A General N/A No ROFR Applies	
M00096 A	LSE TYPE: CR NG INT TYPE: WI MNRL INT: 100.0 EXT CODE: 43	TWP 062 RGE 24 W3M SEC 29, 30	CUR INT: WI	NONCONV GOR	CUR INT OPER CONT	

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File Number	Title Information	Lands	Seller's Interests	Encumbrances	Operating Contract	Wells
M00096 B	LSE TYPE: CR NG CR: GPN11405 LSE DATE: 1970 Oct 20 EFF DATE: 1970 Sep 01 EXP DATE: 1981 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: 43	NG IN MANNVILLE_GROUP EXCLUDING BELOW TOP COLONY_MEMBER TO BASE MCLARE	BOWRIVER 65.81%	GAS 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81% NONCONV GOR GAS 4.5% BASED ON 100.0% PDBY BOWRIVER 65.81% SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	C00241 A CAPL 1990 No ROFR Applies OPER: BOWRIVER ROYALTY LINKS C00082 B General N/A No ROFR Applies C00083 A General N/A No ROFR Applies	
	LSE TYPE: CR NG CR: GPN11405 LSE DATE: 1970 Oct 20 EFF DATE: 1970 Sep 01 EXP DATE: 1981 Mar 31 INT TYPE: UI MNRL INT: 100.0 EXT CODE: 43	TWP 062 RGE 24 W3M SEC 29, 30 NG BELOW TOP COLONY_MEMBER T. BASE MCLAREN (UNITIZED)	CUR INT: TRACT BOWRIVER 65.81%	NONCONV GOR GAS 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81% NONCONV GOR GAS 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81% NONCONV GOR GAS 4.5% BASED ON 100.0% PDBY BOWRIVER 65.81% SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT U00001 CC OPER: BOWRIVER RENT INT OPER CONT C00241 A CAPL 1990 No ROFR Applies OPER: BOWRIVER ROYALTY LINKS C00083 A General N/A No ROFR Applies C00076 A General N/A No ROFR Applies C00082 B General N/A No ROFR Applies	

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File Number	Title Information	Lands	Seller's Interests	Encumbrances	Operating Contract	Wells
M00079 A	LSE TYPE: IOG PNG IOG: OL-5151 LSE DATE: 1980 Oct 28 EFF DATE: 1980 Oct 28 EXP DATE: 1990 Oct 27 INT TYPE: WI MNRL INT: 100.0 EXT CODE: SEC 24 EXT DATE: 2020 Oct 27	TWP 062 RGE 24 W3M S 31 PETROLEUM TO BASE MCLAREN	CUR INT: WI BOWRIVER 65.81%	NONCONV LOR BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT C00242 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	
M00079 B	LSE TYPE: IOG PNG IOG: OL-5151 LSE DATE: 1980 Oct 28 EFF DATE: 1980 Oct 28 EXP DATE: 1990 Oct 27 INT TYPE: UI MNRL INT: 100.0 EXT CODE: SEC 24 EXT DATE: 2020 Oct 27	TWP 062 RGE 24 W3M S 31 NG BELOW TOP COLONY_MEMBER T BASE MCLAREN (UNITIZED)	CUR INT: TRACT BOWRIVER 65.81%	NONCONV GOR GAS 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT U00001 DA OPER: BOWRIVER RENT INT OPER CONT C00242 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	
M00079 C	LSE TYPE: IOG PNG IOG: OL-5151 LSE DATE: 1980 Oct 28 EFF DATE: 1980 Oct 28 EXP DATE: 1990 Oct 27 INT TYPE: WI MNRL INT: 100.0	TWP 062 RGE 24 W3M S 31 NG TO TOP COLONY_MEMBER	CUR INT: WI BOWRIVER 65.81%	NONCONV LOR BASED ON 100.0% PDBY BOWRIVER 65.81%	ROYALTY LINKS C00076 A General N/A No ROFR Applies C00083 A General N/A No ROFR Applies CUR INT OPER CONT C00242 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	

**Bow River Energy Ltd.
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File Number	Title Information	Lands	Seller's Interests	Encumbrances	Operating Contract	Wells
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EXT CODE: SEC 24
EXT DATE: 2020 Oct 27

M00160 A LSE TYPE: CR PNG TWP 062 RGE 24 W3M PTN LSD 16 CUR INT: TRACT
 CR: PN35142 SEC 32 BOWRIVER 65.81%
 LSE DATE: 1995 Mar 20 NG BELOW TOP COLONY_MEMBER T.
 EFF DATE: 1995 Mar 20 BASE MCLAREN (UNITIZED)
 EXP DATE: 2000 Mar 31
 INT TYPE: UI
 MNRL INT: 100.0
 EXT CODE: 43

SLIDING SCALE
ALL S/S
BASED ON 100.0%
PDBY BOWRIVER 65.81%
NONCONV GOR
GAS 2.0%
BASED ON 100.0%
PDBY BOWRIVER 65.81%

CUR INT OPER CONT
U00001 AA
OPER: BOWRIVER
RENT INT OPER CONT
C00241 A
CAPL 1990
No ROFR Applies
OPER: BOWRIVER

ROYALTY LINKS
C00076 A
General N/A
No ROFR Applies

M00160 B LSE TYPE: CR PNG TWP 062 RGE 24 W3M PTN LSD 16 CUR INT: WI
 CR: PN35142 SEC 32 BOWRIVER 65.81%
 LSE DATE: 1995 Mar 20 PNG TO BASE MANNVILLE_GROUP
 EFF DATE: 1995 Mar 20 EXCL NG BELOW TOP
 EXP DATE: 2000 Mar 31 COLONY_MEMBER TO BASE MCLARE
 INT TYPE: WI
 MNRL INT: 100.0
 EXT CODE: 43

SLIDING SCALE
ALL S/S
BASED ON 100.0%
PDBY BOWRIVER 65.81%

CUR INT OPER CONT
C00241 A
CAPL 1990
No ROFR Applies
OPER: BOWRIVER

M00072 A LSE TYPE: CR PNG TWP 062 RGE 24 W3M PTN N 33 CUR INT: TRACT
 CR: GPN11826 TWP 062 RGE 24 W3M PTN LSD 8 BOWRIVER 65.81%
 LSE DATE: 1971 Mar 17 SEC 33
 EFF DATE: 1971 Feb 10
 EXP DATE: 1981 Mar 31 NG FROM TOP COLONY_MEMBER TO
 INT TYPE: UI BASE COLONY_MEMBER
 MNRL INT: 100.0 (UNITIZED)
 EXT CODE: 43

NONCONV GOR
GAS 2.0%
BASED ON 100.0%
PDBY BOWRIVER 65.81%
NONCONV GOR
GAS 4.5%
BASED ON 100.0%

CUR INT OPER CONT
U00001 DD
OPER: BOWRIVER
RENT INT OPER CONT
C00241 A
CAPL 1990
No ROFR Applies

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File Number	Title Information	Lands	Seller's Interests	Encumbrances	Operating Contract	Wells
M00090 A	LSE TYPE: CR NG CR: GPN11383 LSE DATE: 1970 Oct 20 EFF DATE: 1970 Sep 01 EXP DATE: 1981 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: 43	TWP 062 RGE 25 W3M SEC 1, 10-15, 22-24 NG IN MANNVILLE_GROUP EXCL NG BELOW TOP COLONY_MEMBER TO BASE MCLAREN	CUR INT: WI BOWRIVER 65.81%	PDBY BOWRIVER 65.81% SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	OPER: BOWRIVER ROYALTY LINKS C00076 A General N/A No ROFR Applies C00083 A General N/A No ROFR Applies	
M00090 B	LSE TYPE: CR NG CR: GPN11383 LSE DATE: 1970 Oct 20 EFF DATE: 1970 Sep 01 EXP DATE: 1981 Mar 31 INT TYPE: UI MNRL INT: 100.0 EXT CODE: 43	TWP 062 RGE 25 W3M SEC 1, 10-15, 22-24 NG BELOW TOP COLONY_MEMBER T BASE MCLAREN (UNITIZED)	CUR INT: TRACT BOWRIVER 65.81%	NONCONV GOR GAS 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81% NONCONV GOR GAS 4.5% BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT U00001 EA OPER: BOWRIVER RENT INT OPER CONT C00260 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	



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File Number	Title Information	Lands	Seller's Interests	Encumbrances	Operating Contract	Wells
M00092 B	LSE TYPE: CR NG CR: GPN11386 LSE DATE: 1970 Oct 20 EFF DATE: 1971 Apr 01 EXP DATE: 1981 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: 43	TWP 062 RGE 25 W3M SEC 9, 16, 17, 21 NG IN MANNVILLE_GROUP EXCL NG BELOW TOP COLONY_MEMBER TO BASE MCLARE	CUR INT: WI BOWRIVER 65.81%	SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81% NONCONV GOR ALL 3.0% BASED ON 100.0% PDBY BOWRIVER 65.81%	ROYALTY LINKS C00061 B General N/A No ROFR Applies C00083 A General N/A No ROFR Applies C00076 A General N/A No ROFR Applies CUR INT OPER CONT C00244 A CAPL 1990 No ROFR Applies OPER: BOWRIVER ROYALTY LINKS C00083 A General N/A No ROFR Applies C00061 A General N/A No ROFR Applies	
M00092 D	LSE TYPE: CR NG CR: GPN11386 LSE DATE: 1970 Oct 20 EFF DATE: 1971 Apr 01 EXP DATE: 1981 Mar 31 INT TYPE: UI MNRL INT: 100.0 EXT CODE: 43	TWP 062 RGE 25 W3M SEC 9, 16, 17, 21 NG BELOW TOP COLONY_MEMBER T BASE MCLAREN (UNITIZED)	CUR INT: TRACT BOWRIVER 65.81%	NONCONV GOR GAS 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81% NONCONV GOR GAS 4.5% BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT U00001 EB OPER: BOWRIVER RENT INT OPER CONT C00244 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	

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File Number	Title Information	Lands	Seller's Interests	Encumbrances	Operating Contract	Wells
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M00091 A LSE TYPE: CR NG TWP 062 RGE 25 W3M SEC 25, 26 CUR INT: WI
 CR: GPN11385 NG IN MANNVILLE_GROUP BOWRIVER 65.81%
 LSE DATE: 1970 Oct 20 EXCL NG BELOW TOP
 EFF DATE: 1970 Apr 01 COLONY_MEMBER TO BASE MCLARE
 EXP DATE: 1981 Mar 31
 INT TYPE: WI
 MNRL INT: 100.0
 EXT CODE: 43

NONCONV GOR
 ALL 3.0%
 BASED ON 100.0%
 PDBY BOWRIVER 65.81%
 C00061 B
 General N/A
 No ROFR Applies
 C00083 A
 General N/A
 No ROFR Applies

SLIDING SCALE
 ALL S/S
 BASED ON 100.0%
 PDBY BOWRIVER 65.81%
 OPER: BOWRIVER

NONCONV GOR
 ALL 3.0%
 BASED ON 100.0%
 PDBY BOWRIVER 65.81%
 C00083 A
 General N/A
 No ROFR Applies

NONCONV GOR
 GAS 4.5%
 BASED ON 100.0%
 PDBY BOWRIVER 65.81%

NONCONV GOR
 GAS 2.0%
 BASED ON 100.0%
 PDBY BOWRIVER 65.81%
 C00245 A
 CAPL 1990
 No ROFR Applies

M00091 B LSE TYPE: CR NG TWP 062 RGE 25 W3M SEC 25, 26 CUR INT: TRACT
 CR: GPN11385 (UNITIZED) BOWRIVER 65.81%
 LSE DATE: 1970 Oct 20 NG BELOW TOP COLONY_MEMBER T.
 EFF DATE: 1970 Apr 01 BASE MCLAREN (UNITIZED)
 EXP DATE: 1981 Mar 31
 INT TYPE: UI
 MNRL INT: 100.0
 EXT CODE: 43

NONCONV GOR
 GAS 4.5%
 BASED ON 100.0%
 RENT INT OPER CONT
 C00245 A
 CAPL 1990
 No ROFR Applies

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File Number	Title Information	Lands	Seller's Interests	Encumbrances	Operating Contract	Wells
M00333 A	LSE TYPE: CR NG CR: GPN11384 LSE DATE: 1970 Sep 01 EFF DATE: 1971 Apr 01 EXP DATE: 1981 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: 43	TWP 062 RGE 25 W3M SEC 33 NG IN MANNVILLE_GROUP	CUR INT: WI BOWRIVER 65.81%	PDBY BOWRIVER 65.81% SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81% NONCONV GOR ALL 3.0% BASED ON 100.0% PDBY BOWRIVER 65.81%	OPER: BOWRIVER ROYALTY LINKS C00061 B General N/A No ROFR Applies C00083 A General N/A No ROFR Applies C00076 A General N/A No ROFR Applies	
M00082 A	LSE TYPE: CR NG CR: GPN11434 LSE DATE: 1971 Jan 18 EFF DATE: 1971 Apr 01 EXP DATE: 1981 Mar 31 INT TYPE: UI MNRL INT: 100.0 EXT CODE: 43	TWP 063 RGE 24 W3M SEC 2 TWP 063 RGE 24 W3M SEC 10, 11, 12, 13, 16 TWP 063 RGE 24 W3M PTN SEC 14 NG BELOW TOP COLONY_MEMBER T BASE MCLAREN (UNITIZED)	CUR INT: TRACT BOWRIVER 65.81%	NONCONV GOR GAS 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81% NONCONV GOR GAS 4.5% BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT U00001 IB OPER: BOWRIVER RENT INT OPER CONT C00240 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	
				SLIDING SCALE	ROYALTY LINKS	

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File Number	Title Information	Lands	Seller's Interests	Encumbrances	Operating Contract	Wells
M00082 B	LSE TYPE: CR NG CR: GPN11434 LSE DATE: 1971 Jan 18 EFF DATE: 1971 Apr 01 EXP DATE: 1981 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: 43	TWP 063 RGE 24 W3M SEC 2 TWP 063 RGE 24 W3M SEC 10, 11, 12, 13, 16 TWP 063 RGE 24 W3M PTN SEC 14 NG BELOW BASE MCLAREN TO BASE MANNVILLE_GROUP	CUR INT: WI BOWRIVER 65.81%	ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	C00076 A General N/A No ROFR Applies C00083 A General N/A No ROFR Applies	
M00082 D	LSE TYPE: CR NG CR: GPN11434 LSE DATE: 1971 Jan 18 EFF DATE: 1971 Apr 01 EXP DATE: 1981 Mar 31 INT TYPE: UI MNRL INT: 100.0 EXT CODE: 43	TWP 063 RGE 24 W3M SEC 3 TWP 063 RGE 24 W3M NE 4, PTN NW 4, PTN SE 4 NG BELOW TOP COLONY_MEMBER T BASE MCLAREN (UNITIZED)	CUR INT: TRACT BOWRIVER 65.81%	NONCONV GOR GAS 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81% NONCONV GOR GAS 4.5% BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT U00001 J OPER: BOWRIVER RENT INT OPER CONT C00242 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	
				SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	ROYALTY LINKS C00076 A General N/A No ROFR Applies C00083 A General N/A No ROFR Applies	

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File Number	Title Information	Lands	Seller's Interests	Encumbrances	Operating Contract	Wells
M00082 E	LSE TYPE: CR NG CR: GPN11434 LSE DATE: 1971 Jan 18 EFF DATE: 1971 Apr 01 EXP DATE: 1981 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: 43	TWP 063 RGE 24 W3M SEC 3 TWP 063 RGE 24 W3M NE 4, PTN NW 4, PTN SE 4 NG BELOW BASE MCLAREN TO BASE MANNVILLE_GROUP	CUR INT: WI BOWRIVER 65.81%	SLIDING SCALE ALL SIS BASED ON 100.0% PDBY BOWRIVER 65.81% NONCONV GOR GAS 6.0% BASED ON 55.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT C00242 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	
M00078 A	LSE TYPE: IOG PNG IOG: OL-5150 LSE DATE: 1980 Oct 28 EFF DATE: 1980 Oct 28 EXP DATE: 1990 Oct 27 INT TYPE: WI MNRL INT: 100.0 EXT CODE: SEC 24 EXT DATE: 2020 Oct 27	TWP 063 RGE 24 W3M LSD 1, 2 SEC 2 (LANDS ON APPENDIX G CONTINUANCE - PTN SE SEC 2-63-24W3M - PTN WITHIN RESERVE) NG IN MANNVILLE_GROUP EXCL NG BELOW TOP COLONY_MEMBER TO BASE MCLARE (UNITIZED) (RIGHTS ON APPENDIX G CONTINUANCE - PNG FROM SURFACE TO BASE MCLAREN FORMATION)	CUR INT: TRACT BOWRIVER 65.81%	NONCONV GOR GAS 4.5% BASED ON 100.0% PDBY BOWRIVER 65.81% NONCONV LOR BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT U00001 A OPER: BOWRIVER RENT INT OPER CONT C00240 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	
M00078 B	LSE TYPE: IOG PNG IOG: OL-5150 LSE DATE: 1980 Oct 28 EFF DATE: 1980 Oct 28 EXP DATE: 1990 Oct 27 INT TYPE: WI MNRL INT: 100.0 EXT CODE: SEC 24 EXT DATE: 2020 Oct 27	TWP 063 RGE 24 W3M LSD 1, 2 SEC 2 (LANDS ON APPENDIX G CONTINUANCE - PTN SE SEC 2-63-24W3M - PTN WITHIN RESERVE) NG BELOW TOP COLONY_MEMBER T BASE MCLAREN (UNITIZED) (RIGHTS ON APPENDIX G CONTINUANCE - PNG FROM	CUR INT: TRACT BOWRIVER 65.81%	NONCONV GOR GAS 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81% NONCONV GOR GAS 4.5% BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT U00001 A OPER: BOWRIVER RENT INT OPER CONT C00240 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	

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File Number	Title Information	Lands	Seller's Interests	Encumbrances	Operating Contract	Wells
M00161 A	LSE TYPE: IOG PNG IOG: OL-5693 LSE DATE: 1995 Jan 01 EFF DATE: 1995 Jan 01 EXP DATE: 1996 Dec 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: SEC 24 EXT DATE: 2021 Dec 31	SURFACE TO BASE MCLAREN FORMATION) TWP 063 RGE 24 W3M SEC 5, TWP 063 RGE 24 W3M PTN SW, PTN LSD 12, 13 SEC 14, TWP 063 RGE 24 W3M SEC 15, 17, TWP 063 RGE 24 W3M PTN LSD 1, 2, 3, 4, 5 SEC 22, TWP 063 RGE 24 W3M PTN LSD 4 SEC 23	CUR INT: WI BOWRIVER 65.81%	NONCONV LOR BASED ON 100.0% PDBY BOWRIVER 65.81%	ROYALTY LINKS C00076 A General N/A No ROFR Applies C00083 A General N/A No ROFR Applies	
M00161 B	LSE TYPE: IOG PNG IOG: OL-5693 LSE DATE: 1995 Jan 01 EFF DATE: 1995 Jan 01 EXP DATE: 1996 Dec 31 INT TYPE: UI MNRL INT: 100.0 EXT CODE: SEC 24 EXT DATE: 2021 Dec 31	PETROLEUM BELOW TOP COLONY_MEMBER TO BASE MCLARE TWP 062 RGE 25 W3M SEC 27, 34, 35, 36 NG BELOW TOP COLONY_MEMBER T. BASE MCLAREN (UNITIZED)	CUR INT: TRACT BOWRIVER 65.81%	NONCONV GOR GAS 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT U00001 HB OPER: BOWRIVER RENT INT OPER CONT C00245 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	
				NONCONV LOR BASED ON 100.0% PDBY BOWRIVER 65.81%	ROYALTY LINKS C00083 A General N/A No ROFR Applies C00076 A	

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File Number	Title Information	Lands	Seller's Interests	Encumbrances	Operating Contract	Wells
M00161 C	LSE TYPE: IOG PNG IOG: OL-5693 LSE DATE: 1995 Jan 01 EFF DATE: 1995 Jan 01 EXP DATE: 1996 Dec 31 INT TYPE: UI MNRL INT: 100.0 EXT CODE: SEC 24 EXT DATE: 2021 Dec 31	TWP 062 RGE 24 W3M S, NW, LSD 9, 10, 15, PTN LSD 16 SEC 32 TWP 062 RGE 24 W3M SW, LSD 1, 2, PTN LSDS 7, 8, 10, 11, 12 SEC 33 NG BELOW TOP COLONY_MEMBER T BASE MCLAREN (UNITIZED)	CUR INT: TRACT BOWRIVER 65.81%	NONCONV GOR GAS 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81% NONCONV GOR GAS 4.5% BASED ON 100.0% PDBY BOWRIVER 65.81%	General N/A No ROFR Applies CUR INT OPER CONT U00001 DC OPER: BOWRIVER RENT INT OPER CONT C00241 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	
M00161 D	LSE TYPE: IOG PNG IOG: OL-5693 LSE DATE: 1995 Jan 01 EFF DATE: 1995 Jan 01 EXP DATE: 1996 Dec 31 INT TYPE: UI MNRL INT: 100.0 EXT CODE: SEC 24 EXT DATE: 2021 Dec 31	TWP 063 RGE 24 W3M SEC 5, TWP 063 RGE 24 W3M PTN SW 14, PTN LSDS 12, 13 SEC 14 TWP 063 RGE 24 W3M SEC 15, 17 TWP 063 RGE 24 W3M PTN LSDS 1, 2, 3, 4, 5 SEC 22 TWP 063 RGE 24 W3M PTN LSD 4 SEC 23 NG BELOW TOP COLONY_MEMBER T BASE MCLAREN (UNITIZED)	CUR INT: TRACT BOWRIVER 65.81%	NONCONV GOR GAS 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81% NONCONV GOR GAS 4.5% BASED ON 100.0% PDBY BOWRIVER 65.81%	General N/A No ROFR Applies CUR INT OPER CONT U00001 K OPER: BOWRIVER RENT INT OPER CONT C00240 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	
				SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	ROYALTY LINKS C00076 A General N/A No ROFR Applies C00083 A General N/A No ROFR Applies	
				NONCONV GOR GAS 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81%	ROYALTY LINKS C00076 A General N/A No ROFR Applies	
				SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	ROYALTY LINKS C00076 A General N/A No ROFR Applies	

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File Number	Title Information	Lands	Seller's Interests	Encumbrances	Operating Contract	Wells
M00161 E	LSE TYPE: IOG PNG IOG: OL-5693 LSE DATE: 1995 Jan 01 EFF DATE: 1995 Jan 01 EXP DATE: 1996 Dec 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: SEC 24 EXT DATE: 2021 Dec 31	TWP 062 RGE 24 W3M S, NW, LSD 9, 10, 15, PTN LSD 16 SEC 32 TWP 062 RGE 24 W3M SW, LSD 1, 2, PTN LSDS 7, 8, 10, 11, 12 SEC 33 PETROLEUM BELOW TOP COLONY_MEMBER TO BASE MCLARE	CUR INT: WI BOWRIVER 65.81%	SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	C00083 A General N/A No ROFR Applies	CUR INT OPER CONT C00241 A CAPL 1990 No ROFR Applies OPER: BOWRIVER
M00161 F	LSE TYPE: IOG PNG IOG: OL-5693 LSE DATE: 1995 Jan 01 EFF DATE: 1995 Jan 01 EXP DATE: 1996 Dec 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: SEC 24 EXT DATE: 2021 Dec 31	TWP 062 RGE 25 W3M SEC 27, 34, 35, 36 PETROLEUM BELOW TOP COLONY_MEMBER TO BASE MCLARE	CUR INT: WI BOWRIVER 65.81%	SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	C00245 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	CUR INT OPER CONT C00245 A CAPL 1990 No ROFR Applies OPER: BOWRIVER
M00076 A	LSE TYPE: IOG PNG IOG: OL-5109 LSE DATE: 1980 May 17 EFF DATE: 1980 May 17 EXP DATE: 1990 May 16 INT TYPE: WI MNRL INT: 100.0 EXT CODE: SEC 24 EXT DATE: 2021 Dec 31	TWP 063 RGE 24 W3M SEC 6 TWP 063 RGE 24 W3M S 7 TWP 063 RGE 24 W3M SEC 8 (LSD 1-5, PTN LSD6, PTN LSD 7, PTN LSD 8) TWP 063 RGE 25 W3M SEC 1, S 12 PETROLEUM TO BASE MCLAREN	CUR INT: WI BOWRIVER 65.81%	NONCONV LOR BASED ON 100.0% PDBY BOWRIVER 65.81% NONCONV GOR ALL 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81%	C00243 A CAPL 1990 No ROFR Applies OPER: BOWRIVER ROYALTY LINKS C00060 B General N/A No ROFR Applies	CUR INT OPER CONT C00243 A CAPL 1990 No ROFR Applies OPER: BOWRIVER ROYALTY LINKS C00060 B General N/A No ROFR Applies

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File Number	Title Information	Lands	Seller's Interests	Encumbrances	Operating Contract	Wells
M00076 B	LSE TYPE: IOG PNG IOG: OL-5109 LSE DATE: 1980 May 17 EFF DATE: 1980 May 17 EXP DATE: 1990 May 16 INT TYPE: UI MNRL INT: 100.0 EXT CODE: SEC 24 EXT DATE: 2020 May 16	TWP 063 RGE 24 W3M SEC 6 TWP 063 RGE 24 W3M S 7 TWP 063 RGE 24 W3M SEC 8 (LSD 1-5, PTN LSD6, PTN LSD 7, PTN LSD 8) TWP 063 RGE 25 W3M SEC 1, S 12 NG BELOW TOP COLONY_MEMBER T BASE MCLAREN (UNITIZED)	CUR INT: TRACT BOWRIVER 65.81%	NONCONV GOR ALL 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81% NONCONV GOR GAS 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81% NONCONV GOR GAS 4.5% BASED ON 100.0% PDBY BOWRIVER 65.81% NONCONV LOR BASED ON 100.0% PDBY BOWRIVER 65.81% NONCONV GOR ALL 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81% NONCONV LOR BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT J00001 KA OPER: BOWRIVER RENT INT OPER CONT C00243 A CAPL 1990 No ROFR Applies OPER: BOWRIVER ROYALTY LINKS C00060 B General N/A No ROFR Applies C00076 A General N/A No ROFR Applies C00083 A General N/A No ROFR Applies CUR INT OPER CONT C00243 A CAPL 1990 No ROFR Applies OPER: BOWRIVER ROYALTY LINKS C00060 B General N/A No ROFR Applies	
M00076 C	LSE TYPE: IOG PNG IOG: OL-5109 LSE DATE: 1980 May 17 EFF DATE: 1980 May 17 EXP DATE: 1990 May 16 INT TYPE: WI MNRL INT: 100.0 EXT CODE: SEC 24 EXT DATE: 2020 May 16	TWP 063 RGE 24 W3M SEC 6 TWP 063 RGE 24 W3M S 7 TWP 063 RGE 24 W3M SEC 8 (LSD 1-5, PTN LSD 6, PTN LSD 7, PTN LSD 8) TWP 063 RGE 25 W3M SEC 1, S 12 NG TO TOP COLONY_MEMBER	CUR INT: WI BOWRIVER 65.81%	NONCONV GOR ALL 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81% NONCONV LOR BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT C00243 A CAPL 1990 No ROFR Applies OPER: BOWRIVER ROYALTY LINKS C00060 B General N/A No ROFR Applies	
M00076 D	LSE TYPE: IOG PNG IOG: OL-5109 LSE DATE: 1980 May 17	TWP 062 RGE 24 W3M N 31 TWP 063 RGE 24 W3M SEC 3 (PTN LSD 4)	CUR INT: WI BOWRIVER 65.81%	NONCONV GOR ALL 2.0% BASED ON 100.0%	CUR INT OPER CONT C00242 A CAPL 1990	



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File Number	Title Information	Lands	Seller's Interests	Encumbrances	Operating Contract	Wells
	EFF DATE: 1980 May 17	TWP 063 RGE 24 W3M SEC 4		PDBY BOWRIVER 65.81%	No ROFR Applies	
	EXP DATE: 1990 May 16	(PTN LSD 1, LSD 2-6, PTN LSD 7, PTN LSD 11,		SLIDING SCALE	OPER: BOWRIVER	
	INT TYPE: WI	LSD 12, LSD 13, PTN LSD 14)		ALL S/S	ROYALTY LINKS	
	MNRL INT: 100.0	TWP 063 RGE 24 W3M SEC 9		BASED ON 100.0%	C00060 B	
	EXT CODE: SEC 24	(PTN LSD 3, PTN LSD 4, PTN LSD 5)		PDBY BOWRIVER 65.81%	General N/A	
	EXT DATE: 2020 May 16	PETROLEUM TO BASE MCLAREN		No ROFR Applies	No ROFR Applies	
M00076 E	LSE TYPE: IOG PNG	TWP 062 RGE 24 W3M N 31	CUR INT: TRACT	NONCONV GOR	CUR INT OPER CONT	
	IOG: OL-5109	TWP 063 RGE 24 W3M SEC 3	BOWRIVER 65.81%	ALL 2.0%	U00001 D	
	LSE DATE: 1980 May 17	(PTN LSD 4)		BASED ON 100.0%	OPER: BOWRIVER	
	EFF DATE: 1980 May 17	TWP 063 RGE 24 W3M SEC 4		PDBY BOWRIVER 65.81%	RENT INT OPER CONT	
	EXP DATE: 1990 May 16	(PTN LSD 1, LSD 2-6, PTN LSD 7, PTN LSD 11, LSD 12, LSD 13, PTN LSD 14)		NONCONV GOR	C00242 A	
	INT TYPE: UI	TWP 063 RGE 24 W3M SEC 9		GAS 2.0%	CAPL 1990	
	MNRL INT: 100.0	(PTN LSD 3, PTN LSD 4, PTN LSD 5)		BASED ON 100.0%	No ROFR Applies	
	EXT CODE: SEC 24	NG BELOW TOP COLONY_MEMBER T.		PDBY BOWRIVER 65.81%	OPER: BOWRIVER	
	EXT DATE: 2020 May 16	BASE MCLAREN (UNITIZED)		NONCONV GOR	ROYALTY LINKS	
				GAS 4.5%	C00060 B	
				BASED ON 100.0%	General N/A	
				PDBY BOWRIVER 65.81%	No ROFR Applies	
				SLIDING SCALE	C00076 A	
				ALL S/S	General N/A	
				BASED ON 100.0%	No ROFR Applies	
				PDBY BOWRIVER 65.81%	C00083 A	
				No ROFR Applies	General N/A	
				NONCONV GOR	No ROFR Applies	
M00076 F	LSE TYPE: IOG PNG	TWP 062 RGE 24 W3M N 31	CUR INT: WI	NONCONV GOR	CUR INT OPER CONT	
	IOG: OL-5109	TWP 063 RGE 24 W3M SEC 3	BOWRIVER 65.81%	ALL 2.0%	C00242 A	
	LSE DATE: 1980 May 17	(PTN LSD 4)		BASED ON 100.0%	CAPL 1990	
	EFF DATE: 1980 May 17	TWP 063 RGE 24 W3M SEC 4		PDBY BOWRIVER 65.81%	No ROFR Applies	
	EXP DATE: 1990 May 16	(PTN LSD 1, LSD 2-6, PTN LSD 7, PTN LSD 11, LSD 12, LSD 13, PTN LSD 14)		No ROFR Applies	OPER: BOWRIVER	

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File Number	Title Information	Lands	Seller's Interests	Encumbrances	Operating Contract	Wells
	INT TYPE: WI MNRL INT: 100.0 EXT CODE: SEC 24 EXT DATE: 2020 May 16	7, PTN LSD 11, LSD 12, LSD 13, PTN LSD 14) TWP 063 RGE 24 W3M SEC 9 (PTN LSD 3, PTN LSD 4, PTN LSD 5) NG TO TOP COLONY_MEMBER		SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	ROYALTY LINKS C00060 B General N/A No ROFR Applies	
M00077 A	LSE TYPE: IOG PNG IOG: OL-5264 LSE DATE: 1980 Aug 27 EFF DATE: 1985 Aug 27 EXP DATE: 1990 Aug 26 INT TYPE: WI MNRL INT: 100.0 EXT CODE: SEC 24 EXT DATE: 2020 Aug 26	TWP 063 RGE 24 W3M N 7 TWP 063 RGE 24 W3M PTN N 8 PNG TO BASE MCLAREN EXCL NG BELOW TOP COLONY_MEMBER TO BASE MCLARE	CUR INT: WI BOWRIVER 65.81%	NONCONV LOR BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT C00243 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	
M00077 B	LSE TYPE: IOG PNG IOG: OL-5264 LSE DATE: 1980 Aug 27 EFF DATE: 1985 Aug 27 EXP DATE: 1990 Aug 26 INT TYPE: UI MNRL INT: 100.0 EXT CODE: SEC 24 EXT DATE: 2020 Aug 26	TWP 063 RGE 24 W3M N 7 NG BELOW TOP COLONY_MEMBER T BASE MCLAREN (UNITIZED)	CUR INT: TRACT BOWRIVER 65.81%	NONCONV GOR GAS 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT U00001 KC OPER: BOWRIVER RENT INT OPER CONT C00243 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	
				SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	ROYALTY LINKS C00076 A General N/A No ROFR Applies C00083 A General N/A No ROFR Applies	

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File Number	Title Information	Lands	Seller's Interests	Encumbrances	Operating Contract	Wells
M00077 C	LSE TYPE: IOG PNG IOG: OL-5264 LSE DATE: 1980 Aug 27 EFF DATE: 1985 Aug 27 EXP DATE: 1990 Aug 26 INT TYPE: WI MNRL INT: 100.0 EXT CODE: SEC 24 EXT DATE: 2020 Aug 26	TWP 063 RGE 24 W3M PTN N 21, PTN SE 21 PNG TO BASE MCLAREN EXCL NG BELOW TOP COLONY_MEMBER TO BASE MCLARE	CUR INT: WI BOWRIVER 65.81%	NONCONV LOR BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT C00273 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	
M00077 D	LSE TYPE: IOG PNG IOG: OL-5264 LSE DATE: 1980 Aug 27 EFF DATE: 1985 Aug 27 EXP DATE: 1990 Aug 26 INT TYPE: WI MNRL INT: 100.0 EXT CODE: SEC 24 EXT DATE: 2020 Aug 26	TWP 063 RGE 24 W3M W 20, PTN NE 20 PNG TO BASE MCLAREN EXCL NG BELOW TOP COLONY_MEMBER TO BASE MCLARE	CUR INT: WI BOWRIVER 65.81%	NONCONV LOR BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT C00273 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	
M00077 E	LSE TYPE: IOG PNG IOG: OL-5264 LSE DATE: 1980 Aug 27 EFF DATE: 1985 Aug 27 EXP DATE: 1990 Aug 26 INT TYPE: UI MNRL INT: 100.0 EXT CODE: SEC 24 EXT DATE: 2020 Aug 26	TWP 063 RGE 24 W3M W 20, PTN NE 20 TWP 063 RGE 24 W3M PTN N 21, PTN SE 21 NG BELOW TOP COLONY_MEMBER T. BASE MCLAREN (UNITIZED)	CUR INT: TRACT BOWRIVER 65.81%	NONCONV GOR GAS 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT U00001 O OPER: BOWRIVER RENT INT OPER CONT C00273 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	
				SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	ROYALTY LINKS C00083 A General N/A No ROFR Applies C00076 A	

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File Number	Title Information	Lands	Seller's Interests	Encumbrances	Operating Contract	Wells
M00077 F	LSE TYPE: IOG PNG IOG: OL-5264 LSE DATE: 1980 Aug 27 EFF DATE: 1985 Aug 27 EXP DATE: 1990 Aug 26 INT TYPE: UI MNRL INT: 100.0 EXT CODE: SEC 24 EXT DATE: 2020 Aug 26	TWP 063 RGE 24 W3M N 8 NG BELOW TOP COLONY_MEMBER T: BOWRIVER 65.81% BASE MCLAREN (UNITIZED)	CUR INT: TRACT	NONCONV GOR GAS 4.5% BASED ON 100.0% PDBY BOWRIVER 65.81% SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	General N/A No ROFR Applies CUR INT OPER CONT U00001 TB OPER: BOWRIVER RENT INT OPER CONT C00243 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	
M00162 A	LSE TYPE: CR PNG CR: PN35596 LSE DATE: 1995 Jun 13 EFF DATE: 1995 Jun 13 EXP DATE: 2001 Mar 31 INT TYPE: UI MNRL INT: 100.0 EXT CODE: 43	TWP 063 RGE 24 W3M PTN SEC 8 NG BELOW TOP COLONY_MEMBER T: BOWRIVER 65.81% BASE MCLAREN (UNITIZED)	CUR INT: TRACT	NONCONV GOR GAS 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81% NONCONV GOR GAS 4.5% BASED ON 100.0% PDBY BOWRIVER 65.81%	ROYALTY LINKS C00083 A General N/A No ROFR Applies CUR INT OPER CONT U00001 TA OPER: BOWRIVER RENT INT OPER CONT C00243 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	
				SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	ROYALTY LINKS C00083 A General N/A No ROFR Applies C00076 A General N/A No ROFR Applies	

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File Number	Title Information	Lands	Seller's Interests	Encumbrances	Operating Contract	Wells
M00162 B	LSE TYPE: CR PNG CR: PN35596 LSE DATE: 1995 Jun 13 EFF DATE: 1995 Jun 13 EXP DATE: 2001 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: 43	TWP 063 RGE 24 W3M PTN 8 PNG TO BASE MANNVILLE_GROUP EXCL NG BELOW TOP COLONY_MEMBER TO BASE MCLARE	CUR INT: WI BOWRIVER 65.81%	SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT C00243 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	
M00163 A	LSE TYPE: CR PNG CR: PN35597 LSE DATE: 1995 Jun 13 EFF DATE: 1995 Jun 13 EXP DATE: 2001 Mar 31 INT TYPE: UI MNRL INT: 100.0 EXT CODE: 43	TWP 063 RGE 24 W3M N 9, SE 9, PTN SW 9 NG BELOW TOP COLONY_MEMBER T. BASE MCLAREN (UNITIZED)	CUR INT: TRACT BOWRIVER 65.81%	NONCONV GOR GAS 4.5% BASED ON 100.0% PDBY BOWRIVER 65.81% SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT U00001 UA OPER: BOWRIVER RENT INT OPER CONT C00242 A CAPL 1990 No ROFR Applies OPER: BOWRIVER ROYALTY LINKS C00083 A General N/A No ROFR Applies	
M00163 B	LSE TYPE: CR PNG CR: PN35597 LSE DATE: 1995 Jun 13 EFF DATE: 1995 Jun 13 EXP DATE: 2001 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: 43	TWP 063 RGE 24 W3M N 9, SE 9, PTN SW 9 PNG TO BASE MANNVILLE_GROUP EXCL NG BELOW TOP COLONY_MEMBER TO BASE MCLARE (UNITIZED ZONE)	CUR INT: WI BOWRIVER 65.81%	SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT C00242 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	
M00075 A	LSE TYPE: IOG PNG	TWP 063 RGE 24 W3M SE 20	CUR INT: WI	NONCONV LOR	CUR INT OPER CONT	

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File Number	Title Information	Lands	Seller's Interests	Encumbrances	Operating Contract	Wells
M00075 B	IOG: OL-5265 LSE DATE: 1980 May 17 EFF DATE: 1985 May 17 EXP DATE: 1990 May 16 INT TYPE: WI MNRL INT: 100.0 EXT CODE: SEC 24 EXT DATE: 2020 May 16	PNG TO BASE MCLAREN EXCLUDING BELOW TOP COLONY_MEMBER TO BASE MCLARE	BOWRIVER 65.81%	BASED ON 100.0% PDBY BOWRIVER 65.81% NONCONV GOR ALL 6.0% BASED ON 55.0% PDBY BOWRIVER 65.81% NONCONV GOR ALL 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81%	C00273 A CAPL 1990 No ROFR Applies OPER: BOWRIVER ROYALTY LINKS C00060 A General N/A No ROFR Applies C00125 D General 0000 No ROFR Applies	
M00075 C	LSE TYPE: IOG PNG IOG: OL-5265 LSE DATE: 1980 May 17 EFF DATE: 1985 May 17 EXP DATE: 1990 May 16 INT TYPE: UI MNRL INT: 100.0 EXT CODE: SEC 24 EXT DATE: 2020 May 16	TWP 063 RGE 24 W3M SW 21 TWP 063 RGE 24 W3M SE 20 NG BELOW TOP COLONY_MEMBER T BASE MCLAREN (UNITIZED)	CUR INT: TRACT BOWRIVER 65.81%	NONCONV GOR GAS 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81% NONCONV GOR GAS 4.5% BASED ON 100.0% PDBY BOWRIVER 65.81% NONCONV LOR BASED ON 100.0% PDBY BOWRIVER 65.81% NONCONV GOR ALL 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT U00001 OA OPER: BOWRIVER RENT INT OPER CONT C00273 A CAPL 1990 No ROFR Applies OPER: BOWRIVER ROYALTY LINKS C00076 A General N/A No ROFR Applies C00083 A General N/A No ROFR Applies C00060 A General N/A No ROFR Applies	
M00075 C	LSE TYPE: IOG PNG TWP 063 RGE 24 W3M SW 21		CUR INT: WI	NONCONV GOR	CUR INT OPER CONT	

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File Number	Title Information	Lands	Seller's Interests	Encumbrances	Operating Contract	Wells
M00103 A	IOG: OL-5265 LSE DATE: 1980 May 17 EFF DATE: 1985 May 17 EXP DATE: 1990 May 16 INT TYPE: WI MNRL INT: 100.0 EXT CODE: SEC 24 EXT DATE: 2020 May 16	PNG TO BASE MCLAREN EXCL NG BELOW TOP COLONY_MEMBER TO BASE MCLARE	BOWRIVER 65.81%	ALL 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81% NONCONV LOR BASED ON 100.0% PDBY BOWRIVER 65.81%	C00273 A CAPL 1990 No ROFR Applies OPER: BOWRIVER ROYALTY LINKS C00060 A General N/A No ROFR Applies	
M00103 B	LSE TYPE: CR NG CR: GPN16827 LSE DATE: 1981 Feb 17 EFF DATE: 1981 Apr 01 EXP DATE: 1986 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: 43	TWP 063 RGE 24 W3M PTN LSD 16 SEC 20 NG TO TOP MANNVILLE_GROUP	CUR INT: WI BOWRIVER 65.81%	SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81% NONCONV GOR ALL 6.0% BASED ON 50.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT C00273 A CAPL 1990 No ROFR Applies OPER: BOWRIVER ROYALTY LINKS C00125 R General 0000 No ROFR Applies	
M00103 B	LSE TYPE: CR NG CR: GPN16827 LSE DATE: 1981 Feb 17 EFF DATE: 1981 Apr 01 EXP DATE: 1986 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: 43	TWP 063 RGE 24 W3M PTN LSD 16 SEC 20 NG IN MANNVILLE_GROUP EXCL NG BELOW TOP COLONY_MEMBER TO BASE WASECA_MEMBER	CUR INT: WI BOWRIVER 65.81%	SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81% NONCONV GOR GAS 4.5% BASED ON 100.0% PDBY BOWRIVER 65.81% NONCONV GOR ALL 6.0% BASED ON 55.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT C00273 A CAPL 1990 No ROFR Applies OPER: BOWRIVER ROYALTY LINKS C00125 T General 0000 No ROFR Applies C00083 D General N/A No ROFR Applies	

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File Number	Title Information	Lands	Seller's Interests	Encumbrances	Operating Contract	Wells
M00103 C	LSE TYPE: CR NG CR: GPN16827 LSE DATE: 1981 Feb 17 EFF DATE: 1981 Apr 01 EXP DATE: 1986 Mar 31 INT TYPE: UI MNRL INT: 100.0 EXT CODE: 43	TWP 063 RGE 24 W3M PTN LSD 16 SEC 20 NG BELOW TOP COLONY_MEMBER T BASE MCLAREN (UNITIZED)	CUR INT: TRACT BOWRIVER 65.81%	NONCONV GOR GAS 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81% SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT U00001 NB OPER: BOWRIVER RENT INT OPER CONT C00273 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	
M00103 D	LSE TYPE: CR NG CR: GPN16827 LSE DATE: 1981 Feb 17 EFF DATE: 1981 Apr 01 EXP DATE: 1986 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: 43	TWP 063 RGE 24 W3M PTN LSD 16 SEC 20 NG IN WASECA_MEMBER	CUR INT: WI BOWRIVER 65.81%	NONCONV GOR GAS 4.5% BASED ON 100.0% PDBY BOWRIVER 65.81% SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT C00273 A CAPL 1990 No ROFR Applies OPER: BOWRIVER ROYALTY LINKS C00076 A General N/A No ROFR Applies C00083 A General N/A No ROFR Applies	
M00104 A	LSE TYPE: CR NG CR: GPN16868 LSE DATE: 1981 Apr 09 EFF DATE: 1982 Apr 01 EXP DATE: 1987 Mar 31	TWP 063 RGE 24 W3M PTN N 21, PTN SE 21 (THAT PTN OF LAND OR WATER NORTH OF SOUTHERN BANK OF WATERHEN RIVER)	CUR INT: WI BOWRIVER 65.81%	SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT C00273 A CAPL 1990 No ROFR Applies OPER: BOWRIVER ROYALTY LINKS C00083 A General N/A No ROFR Applies	

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File Number	Title Information	Lands	Seller's Interests	Encumbrances	Operating Contract	Wells
M00104 B	INT TYPE: WI MNRL INT: 100.0 EXT CODE: 43 LSE TYPE: CR NG CR: GPN16868 LSE DATE: 1981 Apr 09 EFF DATE: 1982 Apr 01 EXP DATE: 1987 Mar 31 INT TYPE: UI MNRL INT: 100.0 EXT CODE: 43	NG TO BASE MANNVILLE_GROUP EXCL NG IN MANNVILLE_GROUP EXCL NG BELOW TOP COLONY_MEMBER TO BASE MCLARE TWP 063 RGE 24 W3M PTN N 21, PTN SE 21 (THAT PTN OF LAND OR WATER NORTH OF SOUTHERN BANK OF WATERHEN RIVER) NG BELOW TOP COLONY_MEMBER T BASE MCLAREN (UNITIZED)	CUR INT: TRACT BOWRIVER 65.81%	SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81% NONCONV GOR GAS 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT U00001 OB OPER: BOWRIVER RENT INT OPER CONT C00273 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	
M00104 C	LSE TYPE: CR NG CR: GPN16868 LSE DATE: 1981 Apr 09 EFF DATE: 1982 Apr 01 EXP DATE: 1987 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: 43	TWP 063 RGE 24 W3M PTN N 21, PTN SE 21 (THAT PTN OF LAND OR WATER NORTH OF SOUTHERN BANK OF WATERHEN RIVER) NG IN MANNVILLE_GROUP EXCL NG BELOW TOP COLONY_MEMBER TO BASE MCLARE	CUR INT: WI BOWRIVER 65.81%	NONCONV GOR GAS 4.5% BASED ON 100.0% PDBY BOWRIVER 65.81% SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT C00273 A CAPL 1990 No ROFR Applies OPER: BOWRIVER ROYALTY LINKS C00076 A General N/A No ROFR Applies C00083 A General N/A No ROFR Applies	
M00164 A	LSE TYPE: CR PNG	TWP 063 RGE 24 W3M PTN S 22	CUR INT: TRACT	NONCONV GOR	CUR INT OPER CONT	



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File Number	Title Information	Lands	Seller's Interests	Encumbrances	Operating Contract	Wells
M00164 B	<p>CR: PN35598</p> <p>LSE DATE: 1995 Jun 13</p> <p>EFF DATE: 1995 Jun 13</p> <p>EXP DATE: 2001 Mar 31</p> <p>INT TYPE: UI</p> <p>MNRL INT: 100.0</p> <p>EXT CODE: 43</p>	<p>NG BELOW TOP COLONY_MEMBER T</p> <p>BASE MCLAREN (UNITIZED)</p>	<p>BOWRIVER 65.81%</p>	<p>GAS 2.0%</p> <p>BASED ON 100.0%</p> <p>PDBY BOWRIVER 65.81%</p> <p>SLIDING SCALE</p> <p>ALL S/S</p> <p>BASED ON 100.0%</p> <p>PDBY BOWRIVER 65.81%</p>	<p>U00001 VA</p> <p>OPER: BOWRIVER</p> <p>RENT INT OPER CONT</p> <p>C00240 A</p> <p>CAPL 1990</p> <p>No ROFR Applies</p> <p>OPER: BOWRIVER</p> <p>ROYALTY LINKS</p> <p>C00076 A</p> <p>General N/A</p> <p>No ROFR Applies</p>	
M00099 A	<p>LSE TYPE: CR PNG</p> <p>CR: GPN12914</p> <p>LSE DATE: 1995 Jun 13</p> <p>EFF DATE: 1995 Jun 13</p> <p>EXP DATE: 2001 Mar 31</p> <p>INT TYPE: WI</p> <p>MNRL INT: 100.0</p> <p>EXT CODE: 43</p>	<p>TWP 063 RGE 24 W3M PTN S 22</p> <p>PNG TO BASE MANNVILLE_GROUP;</p> <p>(EXCL NG BELOW TOP</p> <p>COLONY_MEMBER TO BASE MCLARE</p> <p>- UNITIZED ZONE)</p>	<p>CUR INT: WI</p> <p>BOWRIVER 65.81%</p>	<p>SLIDING SCALE</p> <p>ALL S/S</p> <p>BASED ON 100.0%</p> <p>PDBY BOWRIVER 65.81%</p>	<p>CUR INT OPER CONT</p> <p>C00240 A</p> <p>CAPL 1990</p> <p>No ROFR Applies</p> <p>OPER: BOWRIVER</p>	
M00099 A	<p>LSE TYPE: CR NG</p> <p>CR: GPN12914</p> <p>LSE DATE: 1973 Feb 16</p> <p>EFF DATE: 1972 Mar 01</p> <p>EXP DATE: 1982 Mar 31</p> <p>INT TYPE: UI</p> <p>MNRL INT: 100.0</p> <p>EXT CODE: 43</p>	<p>TWP 063 RGE 24 W3M SEC 24</p> <p>NG BELOW TOP COLONY_MEMBER T</p> <p>BASE MCLAREN (UNITIZED)</p>	<p>CUR INT: TRACT</p> <p>BOWRIVER 65.81%</p>	<p>SLIDING SCALE</p> <p>ALL S/S</p> <p>BASED ON 100.0%</p> <p>PDBY BOWRIVER 65.81%</p> <p>NONCONV GOR</p> <p>GAS 1.0%</p> <p>BASED ON 100.0%</p> <p>PDBY BOWRIVER 65.81%</p>	<p>CUR INT OPER CONT</p> <p>U00001 QA</p> <p>OPER: BOWRIVER</p> <p>RENT INT OPER CONT</p> <p>C00272 A</p> <p>CAPL 1990</p> <p>No ROFR Applies</p> <p>OPER: BOWRIVER</p> <p>ROYALTY LINKS</p> <p>C00076 A</p>	

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M00089 A	LSE TYPE: CR NG CR: GPN12629 LSE DATE: 1972 Aug 25 EFF DATE: 1972 Apr 01 EXP DATE: 1982 Mar 31 INT TYPE: UI MNRL INT: 100.0 EXT CODE: 43	TWP 063 RGE 24 W3M SEC 26 NG BELOW TOP COLONY_MEMBER T: BASE MCLAREN (UNITIZED)	CUR INT: TRACT BOWRIVER 65.81%	BASED ON 50.0% PDBY BOWRIVER 65.81% NONCONV GOR GAS 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81% NONCONV GOR GAS 4.5% BASED ON 100.0% PDBY BOWRIVER 65.81%	No ROFR Applies C00058 A General N/A No ROFR Applies C00083 A General N/A No ROFR Applies C00059 A General N/A No ROFR Applies	
				SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%		
				SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT U00001 QB OPER: BOWRIVER	
				NONCONV GOR GAS 1.0% BASED ON 100.0% PDBY BOWRIVER 65.81%	RENT INT OPER CONT C00272 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	
				NONCONV GOR GAS 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81%	ROYALTY LINKS C00076 A General N/A No ROFR Applies C00059 A General N/A No ROFR Applies	
				NONCONV GOR GAS 10.0%		



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M00089 C	LSE TYPE: CR NG CR: GPN12629 LSE DATE: 1972 Aug 25 EFF DATE: 1972 Apr 01 EXP DATE: 1982 Mar 31 INT TYPE: UI MNRL INT: 100.0 EXT CODE: 43	TWP 063 RGE 24 W3M SEC 23 NG BELOW TOP COLONY_MEMBER T: BASE MCLAREN (UNITIZED)	CUR INT: TRACT BOWRIVER 65.81%	BASED ON 100.0% PDBY BOWRIVER 65.81% NONCONV GOR GAS 4.5% BASED ON 100.0% PDBY BOWRIVER 65.81% SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	General N/A No ROFR Applies C00056 A General N/A No ROFR Applies	
				NONCONV GOR GAS 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT U00001 PB OPER: BOWRIVER	
				NONCONV GOR GAS 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81%	RENT INT OPER CONT C00240 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	
				NONCONV GOR GAS 10.0% BASED ON 50.0% PDBY BOWRIVER 65.81%	ROYALTY LINKS C00056 A General N/A No ROFR Applies C00057 A	
				NONCONV GOR GAS 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81%	General N/A No ROFR Applies C00058 A General N/A No ROFR Applies C00059 A	
				NONCONV GOR GAS 2.0%	General N/A	

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M00089 D	LSE TYPE: CR NG CR: GPN12629 LSE DATE: 1972 Aug 25 EFF DATE: 1972 Apr 01 EXP DATE: 1982 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: 43	TWP 063 RGE 24 W3M SEC 23 NG IN MANNVILLE_GROUP EXCL NG BELOW TOP COLONY_MEMBER TO BASE MCLARE	CUR INT: WI BOWRIVER 65.81%	NONCONV GOR GAS 1.0% BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT C00240 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	
				NONCONV GOR GAS 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81%	ROYALTY LINKS C00056 A General N/A No ROFR Applies C00057 A General N/A	
				NONCONV GOR GAS 10.0% BASED ON 50.0% PDBY BOWRIVER 65.81%	General N/A No ROFR Applies C00058 A General N/A	
				NONCONV GOR GAS 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81%	No ROFR Applies C00059 A General N/A No ROFR Applies C00083 A	
				NONCONV GOR GAS 4.5%	General N/A No ROFR Applies	
				BASED ON 100.0% PDBY BOWRIVER 65.81%	General N/A No ROFR Applies	
				SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%		
				BASED ON 100.0% PDBY BOWRIVER 65.81%		

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File Number	Title Information	Lands	Seller's Interests	Encumbrances	Operating Contract	Wells	
M00088 A	LSE TYPE: CR NG CR: GPN12628 LSE DATE: 1972 Aug 25 EFF DATE: 1972 Apr 01 EXP DATE: 1982 Mar 31 INT TYPE: UI MNRL INT: 100.0 EXT CODE: 43	TWP 063 RGE 24 W3M SEC 27; 34 NG BELOW TOP COLONY_MEMBER T: BOWRIVER 65.81% BASE MCLAREN (UNITIZED)	CUR INT: TRACT	<p>BASED ON 100.0% PDBY BOWRIVER 65.81%</p> <p>SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%</p> <p>SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%</p>	CUR INT OPER CONT U00001 R OPER: BOWRIVER		
				<p>NONCONV GOR GAS 1.0% BASED ON 100.0% PDBY BOWRIVER 65.81%</p> <p>NONCONV GOR GAS 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81%</p> <p>NONCONV GOR GAS 10.0% BASED ON 50.0% PDBY BOWRIVER 65.81%</p> <p>NONCONV GOR GAS 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81%</p> <p>NONCONV GOR GAS 2.0%</p>	<p>ROYALTY LINKS C00076 A General N/A No ROFR Applies C00083 P General N/A No ROFR Applies C00059 A General N/A No ROFR Applies C00056 A General N/A No ROFR Applies C00057 A General N/A No ROFR Applies C00058 A</p>		



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M00088 B	LSE TYPE: CR NG CR: GPN12628 LSE DATE: 1972 Aug 25 EFF DATE: 1972 Apr 01 EXP DATE: 1982 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: 56	TWP 063 RGE 24 W3M SEC 34 NG IN MANNVILLE_GROUP EXCL NG BELOW TOP COLONY_MEMBER TO BASE MCLARE	CUR INT: WI BOWRIVER 65.81%	BASED ON 100.0% PDBY BOWRIVER 65.81% NONCONV GOR GAS 4.5% BASED ON 100.0% PDBY BOWRIVER 65.81%	General N/A No ROFR Applies	
				NONCONV GOR GAS 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT C00272 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	
				NONCONV GOR GAS 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81%	ROYALTY LINKS C00083 P General N/A No ROFR Applies C00059 A General N/A No ROFR Applies C00056 A General N/A	
				NONCONV GOR GAS 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81%	No ROFR Applies C00057 A General N/A No ROFR Applies C00058 A General N/A No ROFR Applies	
				NONCONV GOR GAS 4.5%	General N/A No ROFR Applies	
				NONCONV GOR GAS 4.5%	General N/A No ROFR Applies	



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M00088 C	LSE TYPE: CR NG CR: GPN12628 LSE DATE: 1972 Aug 25 EFF DATE: 1972 Apr 01 EXP DATE: 1982 Mar 31 INT TYPE: WI MINRL INT: 100.0 EXT CODE: 43	TWP 063 RGE 24 W3M SEC 27 NG IN MANNVILLE_GROUP EXCL NG BELOW TOP COLONY_MEMBER TO BASE MCLARE	CUR INT: WI BOWRIVER 65.81%	<p>BASED ON 100.0% PDBY BOWRIVER 65.81%</p> <p>NONCONV GOR GAS 1.0% BASED ON 100.0% PDBY BOWRIVER 65.81%</p> <p>NONCONV GOR GAS 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81%</p> <p>NONCONV GOR GAS 10.0% BASED ON 50.0% PDBY BOWRIVER 65.81%</p> <p>NONCONV GOR GAS 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81%</p> <p>SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%</p> <p>NONCONV GOR GAS 4.5% BASED ON 100.0% PDBY BOWRIVER 65.81%</p>	<p>CUR INT OPER CONT C00272 A CAPL 1990 No ROFR Applies OPER: BOWRIVER</p> <p>ROYALTY LINKS C00056 A General N/A No ROFR Applies C00057 A General N/A No ROFR Applies C00058 A General N/A No ROFR Applies C00083 P General N/A No ROFR Applies C00059 A General N/A No ROFR Applies</p>	
M00088 E	LSE TYPE: CR NG CR: GPN12628	TWP 063 RGE 24 W3M N 22 NG IN MANNVILLE_GROUP	CUR INT: WI BOWRIVER 65.81%	<p>NONCONV GOR GAS 1.0%</p>	<p>CUR INT OPER CONT C00240 A</p>	

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File Number	Title Information	Lands	Seller's Interests	Encumbrances	Operating Contract	Wells
M00088 F	LSE DATE: 1972 Aug 25 EFF DATE: 1972 Apr 01 EXP DATE: 1982 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: 43	EXCL NG BELOW TOP COLONY_MEMBER TO BASE MCLARE (UNITIZED ZONE)		BASED ON 100.0% PDBY BOWRIVER 65.81% NONCONV GOR GAS 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81% NONCONV GOR GAS 10.0% BASED ON 50.0% PDBY BOWRIVER 65.81% NONCONV GOR GAS 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81% NONCONV GOR GAS 4.5% BASED ON 100.0% PDBY BOWRIVER 65.81% SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	CAPL 1990 No ROFR Applies OPER: BOWRIVER ROYALTY LINKS C00058 A General N/A No ROFR Applies C00059 A General N/A No ROFR Applies C00083 P General N/A No ROFR Applies C00056 A General N/A No ROFR Applies C00057 A General N/A No ROFR Applies	
	LSE DATE: 1972 Aug 25 EFF DATE: 1972 Apr 01 EXP DATE: 1982 Mar 31 INT TYPE: UI MNRL INT: 100.0	TWP 063 RGE 24 W3M SEC N22 NG BELOW TOP COLONY_MEMBER T BOWRIVER 65.81% BASE MCLAREN (UNITIZED)	CUR INT: TRACT	NONCONV GOR GAS 1.0% BASED ON 100.0% PDBY BOWRIVER 65.81% NONCONV GOR GAS 2.0%	CUR INT OPER CONT UJ0001 V OPER: BOWRIVER RENT INT OPER CONT C00240 A CAPL 1990	



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File Number	Title Information	Lands	Seller's Interests	Encumbrances	Operating Contract	Wells
	EXT CODE: 43			BASED ON 100.0% PD BY BOWRIVER 65.81% NONCONV GOR GAS 10.0% BASED ON 50.0% PD BY BOWRIVER 65.81% NONCONV GOR GAS 2.0% BASED ON 100.0% PD BY BOWRIVER 65.81% NONCONV GOR GAS 2.0% BASED ON 100.0% PD BY BOWRIVER 65.81% NONCONV GOR GAS 2.0% BASED ON 100.0% PD BY BOWRIVER 65.81% NONCONV GOR GAS 4.5% BASED ON 100.0% PD BY BOWRIVER 65.81% SLIDING SCALE ALL S/S BASED ON 100.0% PD BY BOWRIVER 65.81%	No ROFR Applies OPER: BOWRIVER ROYALTY LINKS C00056 A General N/A No ROFR Applies C00057 A General N/A No ROFR Applies C00058 A General N/A No ROFR Applies C00059 A General N/A No ROFR Applies C00076 A General N/A No ROFR Applies C00083 P General N/A No ROFR Applies	
M00098 A	LSE TYPE: CR NG CR: GPN12913 LSE DATE: 1973 Feb 15 EFF DATE: 1972 Mar 01 EXP DATE: 1982 Mar 31 INT TYPE: UI MNRL INT: 100.0	TWP 063 RGE 24 W3M SEC 28 NG BELOW TOP COLONY_MEMBER T BASE MANNVILLE_GROUP (UNITIZED)	CUR INT: TRACT	SLIDING SCALE ALL S/S BASED ON 100.0% PD BY BOWRIVER 65.81%	CUR INT OPER CONT U00001 RA OPER: BOWRIVER RENT INT OPER CONT C00272 A CAPL 1990	



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EXT CODE: 43

				BASED ON 100.0% PDBY BOWRIVER 65.81%	No ROFR Applies OPER: BOWRIVER	
				NONCONV GOR GAS 2.0%	ROYALTY LINKS C00076 A	
				BASED ON 100.0% PDBY BOWRIVER 65.81%	General N/A No ROFR Applies C00059 A	
				NONCONV GOR GAS 10.0%	General N/A No ROFR Applies	
				BASED ON 50.0% PDBY BOWRIVER 65.81%	C00056 A General N/A	
				NONCONV GOR GAS 2.0%	No ROFR Applies C00057 A	
				BASED ON 100.0% PDBY BOWRIVER 65.81%	General N/A No ROFR Applies	
				NONCONV GOR GAS 2.0%	C00058 A General N/A	
				BASED ON 100.0% PDBY BOWRIVER 65.81%	General N/A No ROFR Applies	
				NONCONV GOR GAS 4.5%	C00083 A General N/A	
				BASED ON 100.0% PDBY BOWRIVER 65.81%	General N/A No ROFR Applies	
				NONCONV GOR GAS 4.5%		
				BASED ON 100.0% PDBY BOWRIVER 65.81%		
				NONCONV GOR GAS 1.0%	CUR INT OPER CONT C00272 A	
				BASED ON 100.0% PDBY BOWRIVER 65.81%	CAPL 1990 No ROFR Applies OPER: BOWRIVER	
				NONCONV GOR GAS 2.0%	ROYALTY LINKS	

M00098 B	LSE TYPE: CR NG CR: GPN12913 LSE DATE: 1973 Feb 15 EFF DATE: 1972 Mar 01 EXP DATE: 1982 Mar 31 INT TYPE: WI MNRL INT: 100.0	TWP 063 RGE 24 W3M SEC 28 NG IN MANNVILLE_GROUP EXCL NG BELOW TOP COLONY_MEMBER TO BASE MCLAREN	CUR INT: WI BOWRIVER 65.81%
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File Number	Title Information	Lands	Seller's Interests	Encumbrances	Operating Contract	Wells
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EXT CODE: 43

<p>BASED ON 100.0% PDBY BOWRIVER 65.81%</p> <p>NONCONV GOR GAS 10.0%</p> <p>BASED ON 50.0% PDBY BOWRIVER 65.81%</p> <p>NONCONV GOR GAS 2.0%</p> <p>BASED ON 100.0% PDBY BOWRIVER 65.81%</p> <p>NONCONV GOR GAS 4.5%</p> <p>BASED ON 100.0% PDBY BOWRIVER 65.81%</p> <p>SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%</p>	<p>C00056 A General N/A No ROFR Applies C00057 A General N/A No ROFR Applies C00058 A General N/A No ROFR Applies C00083 A General N/A No ROFR Applies</p>	<p>CUR INT OPER CONT U00001 S OPER: BOWRIVER RENT INT OPER CONT C00272 A CAPL 1990 No ROFR Applies OPER: BOWRIVER ROYALTY LINKS C00076 A</p>
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M00100 A LSE TYPE: CR NG TWP 063 RGE 24 W3M SEC 35 CUR INT: TRACT
 CR: GPN14662 (UNITIZED) BOWRIVER 65.81%
 LSE DATE: 1976 Jan 16 NG BELOW TOP COLONY_MEMBER T
 EFF DATE: 1972 Apr 01 BASE MCLAREN (UNITIZED)
 EXP DATE: 1982 Mar 31
 INT TYPE: UI
 MNRL INT: 100.0
 EXT CODE: 43

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M00097 A	LSE TYPE: CR NG CR: GPN12631 LSE DATE: 1972 Aug 28 EFF DATE: 1972 Mar 01 EXP DATE: 1982 Mar 31 INT TYPE: UI MNRL INT: 100.0 EXT CODE: 43	TWP 063 RGE 25 W3M N 12 NG BELOW TOP COLONY_MEMBER T: BOWRIVER 65.81% BASE MCLAREN (UNITIZED)	CUR INT: TRACT	<p>BASED ON 50.0% PDBY BOWRIVER 65.81%</p> <p>NONCONV GOR GAS 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81%</p> <p>NONCONV GOR GAS 4.5% BASED ON 100.0% PDBY BOWRIVER 65.81%</p> <p>SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%</p>	<p>No ROFR Applies C00058 A General N/A</p> <p>No ROFR Applies C00059 A General N/A</p> <p>No ROFR Applies C00083 P General N/A</p> <p>No ROFR Applies</p>	
				<p>NONCONV GOR GAS 10.0% BASED ON 50.0% PDBY BOWRIVER 65.81%</p> <p>NONCONV GOR GAS 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81%</p> <p>NONCONV GOR GAS 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81%</p> <p>SLIDING SCALE ALL S/S</p>	<p>CUR INT OPER CONT U00001 SB OPER: BOWRIVER</p> <p>RENT INT OPER CONT C00243 A CAPL 1990 No ROFR Applies OPER: BOWRIVER</p> <p>ROYALTY LINKS C00076 A General N/A No ROFR Applies C00059 A General N/A No ROFR Applies</p>	

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Mineral Schedule "A" Report - Heartland REVISED Mineral Lands

File Number	Title Information	Lands	Seller's Interests	Encumbrances	Operating Contract	Wells
M00097 C	LSE TYPE: CR NG CR: GPN12631 LSE DATE: 1972 Aug 28 EFF DATE: 1972 Mar 01 EXP DATE: 1982 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: 43	TWP 063 RGE 25 W3M N 12 NG BELOW BASE MCLAREN TO BASE MANNVILLE_GROUP	CUR INT: WI BOWRIVER 65.81%	BASED ON 100.0% PDBY BOWRIVER 65.81%	C00058 A General N/A No ROFR Applies	
M00151 A	LSE TYPE: CR PNG CR: PN26350 LSE DATE: 1989 Dec 14 EFF DATE: 1989 Dec 12 EXP DATE: 1995 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: 56	TWP 065 RGE 25 W3M SEC 1 PNG TO BASE MANNVILLE_GROUP	CUR INT: WI BOWRIVER 65.81%	NONCONV GOR GAS 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81% NONCONV GOR GAS 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81% SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT C00243 A CAPL 1990 No ROFR Applies OPER: BOWRIVER ROYALTY LINKS C00058 A General N/A No ROFR Applies C00059 A General N/A No ROFR Applies C00059 A General N/A No ROFR Applies PDBY BOWRIVER 65.81%	
M00203 A	LSE TYPE: CR PNG CR: PN32645 LSE DATE: 1994 May 05 EFF DATE: 1994 May 05 EXP DATE: 2000 Mar 31 INT TYPE: WI MNRL INT: 100.0	TWP 067 RGE 22 W3M SEC 8 PNG TO BASE MANNVILLE_GROUP	CUR INT: WI BOWRIVER 65.81%	SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT C00201 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	



**Bow River Energy Ltd.
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File Number	Title Information	Lands	Seller's Interests	Encumbrances	Operating Contract	Wells
	EXT CODE: 43					
M00182 A	LSE TYPE: CR PNG CR: PN32646 LSE DATE: 1994 May 05 EFF DATE: 1994 May 05 EXP DATE: 2000 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: 43	TWP 067 RGE 22 W3M SEC 16, 28 PNG TO BASE MANNVILLE_GROUP	CUR INT: WI BOWRIVER 65.81%	SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT C00202 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	
M00204 C	LSE TYPE: CR PNG CR: PN32647 LSE DATE: 1994 May 05 EFF DATE: 1994 May 05 EXP DATE: 2000 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: 43	TWP 067 RGE 22 W3M SECS 17, 20, 31 TWP 068 RGE 22 W3M SECS 6, 7 PNG TO BASE MANNVILLE_GROUP	CUR INT: WI BOWRIVER 65.81%	SLIDING SCALE ALL S/S (MIN 0.0 MAX 100.0) BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT C00202 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	
M00197 A	LSE TYPE: CR PNG CR: PN30554 LSE DATE: 1993 May 27 EFF DATE: 1993 May 27 EXP DATE: 1999 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: 43	TWP 067 RGE 25 W3M SEC 6, 7, 8 PNG TO BASE MANNVILLE_GROUP	CUR INT: WI BOWRIVER 65.81%	SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT C00194 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	
M00199 A	LSE TYPE: CR PNG CR: PN30556 LSE DATE: 1993 May 27 EFF DATE: 1993 May 27 EXP DATE: 1999 Mar 31 INT TYPE: WI	TWP 067 RGE 26 W3M SEC 12, 14 PNG TO BASE MANNVILLE_GROUP	CUR INT: WI BOWRIVER 65.81%	SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT C00197 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	

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File Number	Title Information	Lands	Seller's Interests	Encumbrances	Operating Contract	Wells
	MNRL INT: 100.0 EXT CODE: 43					
M00200 A	LSE TYPE: CR PNG CR: PN30557 LSE DATE: 1993 May 27 EFF DATE: 1993 May 27 EXP DATE: 1999 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: 43	TWP 067 RGE 26 W3M LSD 6 SEC 13 PNG TO BASE MANNVILLE_GROUP	CUR INT: WI BOWRIVER 65.81%	SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT C00197 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	
M00200 C	LSE TYPE: CR PNG CR: PN30557 LSE DATE: 1993 May 27 EFF DATE: 1993 May 27 EXP DATE: 1999 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: 43	TWP 067 RGE 26 W3M SEC 22, 23 PNG TO BASE MANNVILLE_GROUP	CUR INT: WI BOWRIVER 65.81%	SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT C00197 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	
M00201 C	LSE TYPE: CR PNG CR: PN30558 LSE DATE: 1993 May 27 EFF DATE: 1993 May 27 EXP DATE: 1999 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: 43	TWP 068 RGE 23 W3M SEC 1 PNG TO BASE MANNVILLE_GROUP	CUR INT: WI BOWRIVER 65.81%	SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT C00211 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	

**Part 2 – Wells, Facilities, Pipelines and Tangibles
Well List-Heartland Oil Corp.**

UWI	License	BR WI%	Status
111/06-33-062-25W3/0	06J038	65.81%	Gas
111/11-01-065-25W3/0	96L318	65.81%	Gas
101/06-21-063-24W3/0	80K064	65.81%	Suspended
101/06-30-062-24W3/0	71K031	65.81%	Producing
101/07-28-063-24W3/0	71I036	65.81%	Reclamation Left
101/08-16-062-25W3/2	70E045	65.81%	Abandoned & Reclaimed
101/10-06-063-24W3/0	69E056	65.81%	Producing
101/10-18-062-24W3/0	70E023	65.81%	Producing
101/11-03-063-24W3/0	70K010	65.81%	Reclamation Left
101/14-24-063-24W3/0	98B164	65.81%	Reclamation Left
111/01-22-062-25W3/0	70E022	65.81%	Producing
111/06-35-062-25W3/0	90C053	65.81%	Suspended
111/09-10-063-24W3/0	94B162	65.81%	Reclamation Left
111/10-14-062-25W3/0	97F053	65.81%	Suspended
111/10-17-063-24W3/0	97H054	65.81%	Producing
111/14-01-063-25W3/0	70E043	65.81%	Reclamation Left
111/14-13-063-24W3/0	98B101	65.81%	Reclamation Left
121/02-08-062-24W3/0	06A192	65.81%	Producing
121/07-01-062-25W3/0	91B034	65.81%	Suspended
121/07-12-062-25W3/0	89F195	65.81%	Abandoned & Reclaimed
121/10-13-062-25W3/0	06A191	65.81%	Suspended
121/10-20-062-24W3/2	89F194	65.81%	Abandoned & Reclaimed
121/13-32-061-24W3/0	94J133	65.81%	Producing
121/15-23-063-24W3/0	01B141	65.81%	Abandoned & Reclaimed
131/05-01-063-25W3/0	07J044	65.81%	Producing
131/05-35-063-24W3/0	91A068	65.81%	Reclamation Left
131/07-11-063-24W3/0	98B125	65.81%	Producing
131/07-26-062-25W3/0	88L038	65.81%	Producing
131/08-15-063-24W3/0	98B126	65.81%	Producing
131/10-24-062-25W3/0	06A307	65.81%	Suspended
131/12-05-062-24W3/0	89H025	65.81%	Producing
131/13-02-063-24W3/0	70A050	65.81%	Abandoned & Reclaimed
141/03-06-062-24W3/2	06C028	65.81%	Producing
141/06-15-062-25W3/0	97F092	65.81%	Producing
141/08-07-063-24W3/0	96H201	65.81%	Producing
141/09-07-062-24W3/0	89J013	65.81%	Producing
141/09-28-063-24W3/0	06C211	65.81%	Suspended
141/10-23-062-25W3/0	89K086	65.81%	Producing

141/10-27-063-24W3/0	98B241	65.81%	Suspended
141/11-31-061-24W3/0	69E171	65.81%	Suspended
111/15-08-056-26W3/0	04B049	32.91%	Gas
121/11-15-056-26W3/2	06B136	65.81%	Gas
131/05-22-056-26W3/0	94K174	65.81%	Gas
131/13-23-056-26W3/2	00B030	65.81%	Gas
131/06-26-056-26W3/0	94K061	65.81%	Gas
131/06-27-056-26W3/2	86B166	65.81%	Gas
101/03-28-056-26W3/0	02L135	65.81%	Gas
131/10-08-057-26W3/0	06B146	65.81%	Gas
121/09-21-057-26W3/2	03B209	65.81%	Gas
121/12-22-057-26W3/0	96B069	65.81%	Gas
121/04-26-057-26W3/0	02B096	65.81%	Gas
111/11-27-057-26W3/0	03B228	65.81%	Gas
181/09-28-057-26W3/0	94B001	65.81%	Gas
141/15-31-057-26W3/0	06B167	65.81%	Gas
101/08-32-057-26W3/0	69G040	65.81%	Gas
141/10-32-057-26W3/0	00C124	65.81%	Gas
131/05-33-057-26W3/0	98L059	65.81%	Gas
121/12-03-058-26W3/0	01D132	65.81%	Gas
142/06-04-058-26W3/0	00B088	65.81%	Gas
112/01-05-058-26W3/0	06C060	65.81%	Gas
141/07-06-058-26W3/0	97L140	65.81%	Gas
142/07-06-058-26W3/0	00L034	65.81%	Gas
121/10-09-058-26W3/3	89H133	65.81%	Gas
111/03-01-058-27W3/0	07J177	65.81%	Gas
111/01-12-058-27W3/0	07B006	65.81%	Suspended Gas
141/10-20-053-25W3/0	94L129	65.81%	Gas
141/11-26-053-25W3/0	02K292	65.81%	Gas
111/05-31-053-25W3/0	04F464	65.81%	Gas
111/11-31-053-25W3/0	72G048	65.81%	Gas
121/10-32-053-25W3/2	92C002	65.81%	Gas
111/11-33-053-25W3/0	88L056	65.81%	Gas
141/14-36-053-25W3/0	06I207	49.36%	Gas
111/11-01-054-25W3/0	96I070	65.81%	Gas
131/06-01-054-26W3/0	94K203	65.81%	Gas
141/05-35-054-26W3/0	84C057	65.81%	Gas
111/11-25-054-26W3/0	72G049	65.81%	Suspended Gas
111/11-36-054-26W3/3	88B201	65.81%	Suspended Gas
121/11-36-054-26W3/0	00K026	65.81%	Suspended Gas
111/12-08-067-22W3/0	95A054	65.81%	Gas
101/12-16-067-22W3/0	94B106	65.81%	Gas
121/10-17-067-22W3/0	94B115	65.81%	Gas
121/12-28-067-22W3/0	94B130	65.81%	Gas

111/11-31-067-22W3/0	94B067	65.81%	Gas
141/12-06-067-25W3/0	91B059	65.81%	Gas
131/05-07-067-25W3/0	96L127	65.81%	Gas
131/11-08-067-25W3/0	95K097	65.81%	Gas
141/05-12-067-26W3/0	93H046	65.81%	Gas
141/14-22-067-26W3/0	90H054	65.81%	Gas
141/12-23-067-26W3/0	93H047	65.81%	Gas
101/12-06-068-22W3/0	94B065	65.81%	Gas
121/05-07-068-22W3/0	94B117	65.81%	Gas
121/11-01-068-23W3/0	91B030	65.81%	Gas
121/10-20-067-22W3/0	94B110	65.81%	Gas
141/06-14-067-26W3/0	90H053	65.81%	Gas
141/12-09-062-24W3/0	90L031	65.81%	Gas
101/08-16-062-25W3/0	63A045	65.81%	Gas
111/01-25-062-25W3/0	70E024	65.81%	Gas
131/06-25-054-26W3/0	00I118	65.81%	Suspended Gas
111/01-05-058-26W3/0	00B078	65.81%	Producing Gas

Facility List-Heartland Oil Corp. (Licensed)

Location	Licence	Description
07-30-064-24W3	4155	Gas Multiwell Group Battery
07-30-064-24W3	4156	Gas Multiwell Group Battery
16-12-061-25W3	4161	Gas Multiwell Group Battery
07-34-056-26W3	4166	Gas Multiwell Group Battery
12-36-057-27W3	4170	Gas Multiwell Group Battery
12-36-057-27W3	5497	Multi Well Gas Battery
11-31-053-25W3	4160	Gas Multiwell Group Battery

Facility List-Heartland Oil Corp. (Unlicensed)

Location	Licence	Description
09-34-066-26W3	-	Booster Site
05-26-066-23W3	-	Booster Site
07-06-066-25W3	-	Booster Site

Pipeline List-Heartland Oil Corp. (Licensed)

Licence #	Segment	From LSD	To LSD
PL-02293	1	07-34-056-26W3	07-34-056-26W3
PL-02270	1	09-34-066-26W3	07-06-066-25W3
PL-02269	1	05-26-066-23W3	07-30-064-24W3

PL-02268	1	07-06-066-25W3	07-30-064-24W3
PL-02265	1	06-01-055-26W3	15-12-054-26W3
PL-02265	2	0-35-053-26W3	11-31-053-25W3
PL-02265	3	08-26-054-26W3	11-25-054-26W3
PL-02264	1	07-15-054-26W3	06-11-054-26W3
PL-02264	2	05-35-054-26W3	11-35-054-26W3
PL-02263	1	12-36-057-27W3	09-35-057-27W3

Pipeline List-Heartland Oil Corp. (Unlicensed)

***License numbers “assigned” by Bow River Energy for tracking purposes**

Licence Number	Line Number	From	To
114313	1	08-15-56-26 W3M	08-27-56-26 W3M
114313	2	08-27-56-26 W3M	07-34-56-26 W3M
114332	1	06-14-67-26 W3M	10-34-66-26 W3M
114323	1	10-08-58-26 W3M	10-09-58-26 W3M
114324	1	10-17-57-26 W3M	05-21-57-26 W3M
248675	1	14-22-67-26 W3M	06-14-67-26 W3M
248677	1	06-14-67-26 W3M	10-34-66-26 W3M
248696	1	11-08-67-25 W3M	09-34-66-26 W3M
248723	1	05-07-67-25 W3M	09-34-66-26 W3M
248748	1	05-12-67-26 W3M	06-14-67-26 W3M
122195	1	14-36-53-25 W3M	11-36-53-25 W3M
122200	1	02-08-62-24 W3M	04-08-62-24 W3M
122201	1	13-05-62-24 W3M	12-08-62-24 W3M
122203	1	10-13-62-25 W3M	09-13-62-25 W3M
134616	1	11-15-56-26 W3M	06-15-56-26 W3M
171228	1	06-33-57-26 W3M	11-33-57-26 W3M
171229	1	10-32-57-26 W3M	08-32-57-26 W3M
171230	1	10-31-57-26 W3M	05-32-57-26 W3M
171231	1	08-32-57-26 W3M	06-33-57-26 W3M
171231	900	06-26-57-26 W3M	06-33-57-26 W3M
171231	901	08-32-57-26 W3M	12-36-57-27 W3M
174112	1	11-21-56-26 W3M	05-22-56-26 W3M
174112	900	03-28-56-26 W3M	11-21-56-26 W3M
177338	1	06-04-58-26 W3M	07-04-58-26 W3M
177368	1	07-04-58-26 W3M	12-03-58-26 W3M
177596	1	01-17-56-26 W3M	05-16-56-26 W3M
182752	1	10-27-57-26 W3M	12-22-57-26 W3M
186734	1	05-31-53-25 W3M	10-35-53-26 W3M
188959	1	10-23-57-26 W3M	05-21-57-26 W3M
188960	1	04-26-57-26 W3M	06-26-57-26 W3M

192912	1	12-04-63-24 W3M	13-31-62-24 W3M
192912	2	13-31-62-24 W3M	01-13-62-25 W3M
193676	1	05-35-53-25 W3M	11-36-53-25 W3M
193934	1	10-02-54-25 W3M	05-35-53-25 W3M
195522	1	06-28-64-24 W3M	10-30-64-24 W3M
195523	1	10-05-65-24 W3M	10-30-64-24 W3M
195527	1	06-06-58-26 W3M	07-36-57-27 W3M
195528	1	09-10-63-24 W3M	13-02-63-24 W3M
195529	1	01-10-63-24 W3M	16-03-63-24 W3M
195851	1	11-02-63-25 W3M	10-06-63-24 W3M
195851	2	08-07-63-24 W3M	10-06-63-24 W3M
195852	1	06-35-62-25 W3M	07-26-62-25 W3M
196195	1	06-01-54-26 W3M	03-06-54-25 W3M
196226	1	05-21-57-26 W3M	09-29-57-26 W3M
196226	2	09-29-57-26 W3M	08-32-57-26 W3M
196226	3	08-32-57-26 W3M	12-36-57-27 W3M
196228	1	08-32-57-26 W3M	12-36-57-27 W3M
196229	1	07-06-58-26 W3M	07-06-58-26 W3M
196252	1	13-23-56-26 W3M	16-22-56-26 W3M
196254	1	10-08-58-26 W3M	12-07-58-26 W3M
198163	1	07-33-63-24 W3M	10-28-63-24 W3M
198165	1	10-27-63-24 W3M	07-28-63-24 W3M
198171	1	07-28-63-24 W3M	15-04-63-24 W3M
198172	1	07-11-63-24 W3M	08-10-63-24 W3M
198174	1	08-16-62-25 W3M	01-13-62-25 W3M
198175	1	10-14-62-25 W3M	15-14-62-25 W3M
198176	1	01-22-62-25 W3M	16-15-62-25 W3M
198177	1	06-15-62-25 W3M	11-15-62-25 W3M
198214	1	13-02-63-24 W3M	12-04-63-24 W3M
198216	1	10-06-63-24 W3M	13-31-62-24 W3M
198217	1	06-30-62-24 W3M	08-25-62-25 W3M
198218	1	10-18-62-24 W3M	09-13-62-25 W3M
198223	1	11-33-53-25 W3M	11-31-53-25 W3M
198699	1	06-08-57-26 W3M	10-17-57-26 W3M
198700	1	07-03-57-26 W3M	11-08-57-26 W3M
198702	1	07-03-57-26 W3M	07-34-56-26 W3M
248749	1	12-23-67-26 W3M	06-14-67-26 W3M
802270	1	09-34-66-26 W3M	07-06-66-25 W3M
242829	3	07-18-58-26 W3M	12-36-57-27 W3M
242846	1	05-16-56-26 W3M	08-15-56-26 W3M
242847	1	06-27-56-26 W3M	08-27-56-26 W3M
242848	1	06-25-56-26 W3M	08-27-56-26 W3M
242849	1	05-22-56-26 W3M	08-22-56-26 W3M
242855	1	06-01-54-26 W3M	07-02-54-26 W3M

247958	1	10-17-63-24 W3M	10-16-63-24 W3M
247958	2	08-15-63-24 W3M	10-16-63-24 W3M
247967	1	07-06-58-26 W3M	06-06-58-26 W3M
248227	1	11-27-57-26 W3M	07-34-57-26 W3M
248295	1	07-34-57-26 W3M	07-33-57-26 W3M
248295	2	07-33-57-26 W3M	08-32-57-26 W3M
248296	1	08-32-57-26 W3M	05-04-58-26 W3M
248297	1	01-05-58-26 W3M	01-05-58-26 W3M
248422	1	08-16-62-25 W3M	12-10-62-25 W3M
248454	1	06-10-64-24 W3M	07-33-63-24 W3M
248571	1	07-26-62-25 W3M	08-25-62-25 W3M
248573	1	11-31-61-24 W3M	13-07-62-24 W3M
248574	1	07-12-62-25 W3M	13-07-62-24 W3M
248575	1	12-05-62-24 W3M	06-06-62-24 W3M
248577	1	10-23-62-25 W3M	01-22-62-25 W3M
248586	1	11-01-54-25 W3M	10-02-54-25 W3M
248587	2	03-28-64-24 W3M	05-10-64-24 W3M
248589	1	10-10-62-24 W3M	13-07-62-24 W3M
248595	1	09-28-57-26 W3M	09-29-57-26 W3M
802268	1	07-06-66-25 W3M	07-30-64-24 W3M
114314	1	12-16-67-22 W3M	11-18-67-22 W3M
114325	1	10-17-67-22 W3M	11-18-67-22 W3M
114326	1	11-31-67-22 W3M	11-36-67-23 W3M
114328	1	10-07-67-22 W3M	12-12-67-23 W3M
114329	1	12-08-67-22 W3M	10-07-67-22 W3M
248683	1	12-13-67-23 W3M	05-26-66-23 W3M
248684	1	05-13-67-23 W3M	05-26-66-23 W3M
248685	1	12-28-67-22 W3M	11-18-67-22 W3M
248686	1	10-20-67-22 W3M	11-18-67-22 W3M
248687	1	11-18-67-22 W3M	05-13-67-23 W3M
248688	1	12-09-67-22 W3M	10-07-67-22 W3M
248691	1	12-01-68-23 W3M	11-36-67-23 W3M
248726	1	11-01-65-25 W3M	10-05-65-24 W3M
248692	1	12-06-68-22 W3M	11-01-68-23 W3M
248693	1	05-07-68-22 W3M	11-01-68-23 W3M
802263	1	12-36-57-27 W3M	09-35-57-27 W3M
802264	2	05-35-54-26 W3M	11-35-54-26 W3M
802265	1	06-01-55-26 W3M	11-31-53-25 W3M
802265	2	10-35-53-26 W3M	15-12-54-26 W3M
802265	3	11-25-54-26 W3M	08-26-54-26 W3M
248751	1	12-36-67-23 W3M	12-13-67-23 W3M
895098	1	10-20-53-25 W3M	11-31-53-25 W3M
804231	1	05-35-53-24 W3M	11-31-53-25 W3M
177072	1	14-23-57-26 W3M	10-23-57-26 W3M

		15-08-56-26 W3M	01-17-56-26 W3M
		12-05-62-24 W3M	13-32-61-24 W3M
		12-05-62-24 W3M	09-07-62-24 W3M
		06-33-62-25 W3M	06-35-62-25 W3M
174347		11-26-53-25 W3M	05-35-53-25 W3M
196219	1	06-27-56-26 W3M	06-27-56-26 W3M
196221	1	06-04-58-26 W3M	05-04-58-26 W3M
196222	1	08-05-58-26 W3M	06-04-58-26 W3M
196223	1	10-09-58-26 W3M	07-33-57-26 W3M
196224	1	06-04-58-26 W3M	07-04-58-26 W3M
122203	1	10-13-62-25 W3M	09-13-62-25 W3M
198175	1	10-14-62-25 W3M	15-14-62-25 W3M
114434	1	01-34-57-26 W3M	02-34-57-26 W3M
122167	1	02-02-54-25 W3M	02-02-54-25 W3M
134618	1	03-10-57-26 W3M	13-03-57-26 W3M
174891	1	12-09-62-24 W3M	12-09-62-24 W3M
187256	1	10-36-53-26 W3M	10-36-53-26 W3M
188952	1	04-35-57-26 W3M	12-26-57-26 W3M
193838	1	11-09-56-26 W3M	07-16-56-26 W3M
193892	1	12-08-62-24 W3M	12-08-62-24 W3M
194401	1	07-35-53-25 W3M	07-35-53-25 W3M
195653	1	08-01-57-26 W3M	07-03-57-26 W3M
195654	1	10-16-57-26 W3M	04-21-57-26 W3M
196192	1	13-29-53-25 W3M	01-31-53-25 W3M
196193	1	09-30-53-25 W3M	16-30-53-25 W3M
198701	1	07-04-57-26 W3M	07-03-57-26 W3M
802269	1	05-26-66-23 W3M	07-30-64-24 W3M
248482	1	07-16-63-24 W3M	06-16-63-24 W3M
177594	1	14-33-56-26 W3M	07-04-57-26 W3M
145367	1	10-20-53-25 W3M	11-31-53-25 W3M

SCHEDULE "C"

PERMITTED ENCUMBRANCES

- (a) **"Permitted Encumbrances"** means:
- (i) all encumbrances, overriding and any other royalties, net profits interests and other burdens identified in the Title Documents or in Schedule A;
 - (ii) the terms and conditions of the Assumed Contracts and the Title Documents, including ROFRs, the requirement to pay any rentals or royalties 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;
 - (iii) the right reserved to or vested in any grantor, Governmental Authority or other public authority by the terms of any Title Document or by Applicable Laws to terminate any Title Document;
 - (iv) 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;
 - (v) all Applicable Laws, and all rights of general application reserved to or vested in any Governmental Authority to regulate or control the ownership, use or operation of the Assets in any manner, including (A) requirements and limitations as to production rates or operations or otherwise affecting recoverability of Petroleum Substances, or (B) to levy taxes on Petroleum Substances or any of them or the income therefrom;
 - (vi) any obligations to Third Parties for any thirteenth month adjustments or for payments due as a result of any audits conducted by operators or Third Parties;
 - (vii) 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;
 - (viii) agreements for the sale, processing, transmission or transportation of Petroleum Substances, which are terminable on not more than thirty (30) days' notice (without an early termination penalty or other like cost);
 - (ix) any obligation of the Vendor or the Debtor to hold any portion of their interest in and to any of the Assets in trust for Third Parties;

- (x) 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;
- (xi) 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 the Vendor's or any Debtor's share of the costs and expenses thereof which are not due or delinquent as of the date hereof;
- (xii) 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;
- (xiii) agreements and plans relating to pooling or unitization of any of the Petroleum and Natural Gas Rights;
- (xiv) provisions for penalties and forfeitures under Title Documents as a consequence of non-participation in operations; and
- (xv) liens granted in the ordinary course of business to a public utility, municipality or Governmental Authority with respect to operations pertaining to any of the Assets as regards the Vendor's or any Debtor's share of amounts owing to such public utility, municipality or Governmental Authority which are not due or delinquent as of the date hereof.

SCHEDULE "D"
ENCUMBRANCES TO BE DISCHARGED