

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 HER MAJESTY THE QUEEN, SASKATCHEWAN (AS
REPRESENTED BY THE MINISTRY OF ENERGY AND
RESOURCES)

RESPONDENT BOW RIVER ENERGY LTD.

DOCUMENT **SUPPLEMENT TO THE FIRST REPORT
OF BDO CANADA LIMITED,
IN ITS CAPACITY AS RECEIVER AND MANAGER OF
BOW RIVER ENERGY LTD.**

MARCH 25, 2021

ADDRESS FOR
SERVICE AND
CONTACT
INFORMATION OF
PARTY FILING THIS
DOCUMENT

RECEIVER AND MANAGER'S COUNSEL

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**SUPPLEMENT TO THE FIRST REPORT
OF THE RECEIVER AND MANAGER
BDO CANADA LIMITED
MARCH 25, 2021**

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PURPOSE

1. On March 18, 2021, the Receiver prepared the First Report and the Confidential Supplement in contemplation of the Receiver's pending application (the "**Receiver's Application**") to seeking, *inter alia*, approval of the Proposed Transactions and the proposed distribution of the Residual Proceeds to Saskatchewan Ministry of Energy and Resources (the "**MER**") to partially address the outstanding environmental regulatory obligations of Bow River.
2. Since serving its materials in relation to the Receiver's Application, the Receiver has been contacted by numerous municipalities (collectively referred to as the "**Municipalities**") expressing concerns with respect to the MER's entitlement to the Residual Proceeds.
3. The purpose of this Supplement to the First Report (the "**Supplemental Report**") is to:
 - a. provide this Honourable Court with additional background information and context in relation to the known claims of the Municipalities and of Her Majesty the Queen, Saskatchewan, as represented by various Ministries (the "**Saskatchewan Government**") in contemplation of the Receiver's Application; and
 - b. advise of an amendment to the *Asset Purchase and Sale Agreement* entered into between the Receiver and Heartland Oil Corporation (the "**Heartland APA**").
4. Unless otherwise indicated, capitalized terms used herein have the meanings given to them in the First Report and the Confidential Supplement.

TERMS OF REFERENCE AND DISCLAIMER

5. In preparing this Supplemental Report, the Receiver has relied upon unaudited financial information, discussions with former Company employees and contract staff, available books and records of the Company, information provided by the Saskatchewan Government, the Receiver’s legal counsel and discussions with and information provided by Veracity Energy Services Inc. (“**Veracity**”), the Receiver’s operational consultant (collectively referred to as the “**Information**”). The Receiver has not performed an audit, review or otherwise attempted to verify the accuracy or completeness of the Information.

MUNICIPALITIES

6. Based on the property tax notices available to the Receiver, the Receiver understands that claims of the respective Municipalities against Bow River through to December 31, 2020 are as follows:

Municipality	Amount Outstanding	Proposed Transactions		
	as at December 31, 2020	Purchaser	Wells	Facilities
RM of Antelope Park	\$ 226.24	n/a	n/a	n/a
RM of Beaver River	695,756.76	Heartland	43	1
RM of Britannia	294.80	n/a	n/a	n/a
RM of Eye Hill	402,559.31	Tallahassee	29	1
RM of Frenchman Butte	346,929.05	Heartland	15	1
RM of Grass Lake	157,933.86	Tallahassee	8	-
RM of Hearts Hill	4,465.64	Tallahassee	1	-
RM of Loon Lake	219,951.14	Heartland	24	1
RM of Senlac	6,374.42	n/a	n/a	n/a
RD of Dorintosh	395,958.00	Heartland	17	4
	<u>\$ 2,230,449.22</u>		<u>137</u>	<u>8</u>

7. The columns noted above under the heading of “Proposed Transactions” identify the Municipalities and the number of wells and facilities that are contemplated by the Proposed Transactions within each of the respective Municipalities.

8. As noted in the First Report, based on the Supreme Court of Canada decision in *Orphan Well Association v. Grant Thornton Ltd.*, 2019 SCC 5 (the “**Redwater Decision**”), which definitively determined that an insolvent oil and gas company remains liable to satisfy its environmental obligation and the proceeds of the sale of its assets must first be used to address its environmental obligations, the Receiver’s position is that the MER’s claim to the Deemed Liabilities in relation to the Residual Assets, of approximately \$20 Million, ranks in priority to the claims of all creditors.

SASKATCHEWAN GOVERNMENT

9. Even in the absence of the obligations under the Redwater Decision, the Receiver is aware of the following claims of the Saskatchewan Government that will not be satisfied, as compiled from the available books and records of Bow River and from information provided by the Saskatchewan Government:

Ministry	Estimated Amount Outstanding	Nature of Claim
Energy and Resources	\$ 200,746.15	Crown P&NG Rentals
Energy and Resources	216,066.05	Royalties
Energy and Resources	35,091.14	Administration Levy
Energy and Resources	11,855.09	Orphan Levy
Agriculture	540,021.07	Crown Surface Rentals
Environment	1,023,500.97	Crown Surface Rentals
Parks, Culture and Sport	124,021.34	Crown Surface Rentals
	<u>\$ 2,151,301.81</u>	

HEARTLAND AMENDMENT

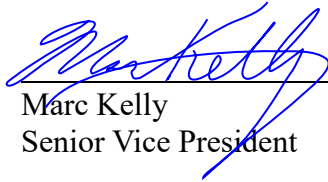
10. In contemplation of the potential approval of the Heartland APA, Heartland and the Receiver has been in discussions with the MER regarding potential license transfers. Through these discussions, it became apparent that certain lands that had been excluded from the Heartland APA would be necessary for the MER to consider approving the transfers.

11. On March 25, 2021, Heartland and the Receiver entered into an *Asset Purchase and Sale Amending Agreement* (the “**Amending Agreement**”) to amend the land schedule. No other changes were made. Attached hereto as **Appendix "A"** is the Amending Agreement.

All of which is respectfully submitted this 25th day of March 2021.

BDO Canada Limited
in its capacity as Receiver and Manager of Bow River Energy Ltd.
and not in its personal or corporate capacity

Per:



Marc Kelly
Senior Vice President

APPENDIX “A”

ASSET PURCHASE AND SALE AMENDING AGREEMENT

THIS ASSET PURCHASE AND SALE AMENDING AGREEMENT (the "Amending Agreement") is made as of the 25th day of March, 2021

BETWEEN:

BDO CANADA LIMITED, a corporation existing under the federal laws of Canada, solely in its capacity as the receiver and manager of the assets, property and undertaking of Bow River Energy Ltd. (herein referred to as the "**Vendor**")

- and -

HEARTLAND OIL CORPORATION, a corporation existing under the laws of Alberta (herein referred to as the "**Purchaser**")

WHEREAS:

- A. Vendor and Purchaser entered into an agreement of purchase and sale dated March 16, 2021 (the "**Purchase and Sale Agreement**");
- B. pursuant to Section 14.9 of the Purchase and Sale Agreement, the Purchase and Sale Agreement may be amended by an instrument in writing executed by a duly authorized representative of each Party;
- C. Vendor and Purchaser wish to amend certain provisions of the Purchase and Sale Agreement to better reflect the intentions of the Parties; and
- D. Purchaser has been advised that it will be unable to proceed with partial transfer applications and will be required to assume additional land interests in order to proceed with seeking to assume the interests set out in the Purchase and Sale Agreement.

NOW THEREFORE in consideration of the premises, the mutual covenants set forth in this Amending Agreement and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Parties agree as follows:

ARTICLE 1 INTERPRETATION

1.1 Definitions

All capitalized terms used in this Amending Agreement that are not otherwise defined herein shall have the meaning given to them in the Purchase and Sale Agreement.

1.2 Extended Meanings

In this Agreement, unless the context requires otherwise:

- (a) words importing the singular number include the plural and vice versa;
- (b) words importing the masculine gender include the feminine and neuter genders;

- (c) if a word is defined in this Amending Agreement, a derivative of that word shall have a corresponding meaning;
- (d) the terms "herein", "hereby", "hereof", "hereunder", "hereto" and similar expressions mean or refer to this Amending Agreement and not to any particular provision of this Amending Agreement;
- (e) examples shall not be construed to limit, expressly or by implication, the matter they illustrate;
- (f) the use of the word "include" or "including" shall be deemed to mean "include, without limitation", or "including, without limitation", as applicable;
- (g) references to any Person (including any Governmental Authority) include such Person's permitted successors and assigns;
- (h) any reference to a Person in a particular capacity is and is deemed to be a reference to that Person in that capacity and not in any other capacity;
- (i) reference to any agreement, document or instrument means such agreement, document or instrument as amended, replaced, restated or modified and in effect from time to time in accordance with the terms thereof;
- (j) references to any Applicable Law (including any statute referenced in this Agreement) means such Applicable Law as amended, modified, codified, replaced or re-enacted, in whole or in part, and in effect from time to time, including rules and regulations promulgated thereunder, and references to any section or other provision of any Applicable Law means that provision of such Applicable Law from time to time in effect and constituting the substantive amendment, modification, codification, replacement or re-enactment of such section or other provision;
- (k) references to Articles, Sections, Sections or Schedules refer to articles, sections, clauses, or schedules of this Amending Agreement;
- (l) headings and the table of contents are not to be considered part of this Amending Agreement and are included solely for convenience of reference and are not intended to be full or accurate descriptions of the contents hereof;
- (m) the rule of contractual interpretation known as "*contra proferentem*" shall not apply to the interpretation or construction of this Amending Agreement, such that in interpreting this Amending Agreement, it shall be irrelevant which Party drafted any particular provision hereof;
- (n) all dollar amounts referred to in this Amending Agreement are in Canadian dollars, unless otherwise indicated herein;
- (o) unless otherwise indicated, payments are to be made in Canadian funds, in immediately available funds;
- (p) unless otherwise indicated, references to the time of day or date mean the local time or date in Calgary, Alberta;
- (q) unless otherwise specified herein, or as the context may require, computation of any period of time referred to in this Amending Agreement shall exclude the first Day and include the last Day of such period; and

- (r) where any payment is to be made, or any other action is to be taken, on or as of a day that is not a Business Day, then unless otherwise provided herein, such payment is to be made, or the other action is to be taken, as applicable, on or as of the next following Business Day, unless such next following Business Day falls in the next calendar Month, in which event the payment is to be made, or the other action is to be taken, as applicable, on or as of the immediately preceding Business Day.

1.3 Interpretation Not Affected by Headings

The division of this Amending Agreement into articles, sections, sub-sections, paragraphs and other sub-divisions and the insertion of headings for any of the foregoing are for convenience and reference only and shall not affect the construction or interpretation of this Amending Agreement.

1.4 Conflicts

If there is any conflict, whether express or implied, or inconsistency between a provision of the body of this Amending Agreement and that of a Schedule or a conveyance document (including any Specific Conveyance), the provision of the body of this Amending Agreement shall prevail.

ARTICLE 2 AMENDMENTS TO THE PURCHASE AND SALE AGREEMENT

2.1 Schedules

- (a) The list of Lands set out in Part 1 of Schedule "A" of the Purchase and Sale Agreement is hereby replaced by the revised Mineral Schedule "A" Report dated March 24, 2021, as appended to this Agreement.

ARTICLE 3 MISCELLANEOUS

3.1 Effect of this Amending Agreement

From and after the date of this Amending Agreement, the Purchase and Sale Agreement and this Amending Agreement shall be read and interpreted as one instrument. Except as expressly amended by Section 2.1 of this Amending Agreement, the Purchase and Sale Agreement remains in full force and effect, unamended, as of the date hereof.

3.2 Laws and Regulations

This Amending Agreement shall be governed by and construed in accordance with the laws of the Province of Alberta and the federal laws of Canada applicable therein.

3.3 Jurisdiction and Venue

- (a) The Parties hereby irrevocably consent to the exclusive jurisdiction of the courts of the Province of Alberta and any appeal courts.
- (b) The Parties hereby irrevocably and unconditionally waive, to the fullest extent they may legally and effectively do so, any objection which they may now or hereafter have to the laying of venue

of any suit, action or proceeding arising out of or relating to this Amending Agreement or the Transaction in the courts of the Province of Alberta.

- (c) In respect of any action, cause of action, Claim, cross-claim or third-party Claim, each Party hereby acknowledges and agrees that any controversy which may arise under this Amending Agreement is likely to involve complicated and difficult issues, and therefore each such Party hereby irrevocably and unconditionally waives any right such Party may have to a trial by jury in respect of any such Claim or cause of action.

3.4 Headings

The headings and captions in this Amending Agreement have been inserted for convenience of reference only and shall not define or limit any of the terms and provisions hereof.

3.5 Further Assurances

Each Party shall take such acts and execute and deliver such documents as may be reasonably required to effectuate the purposes of this Amending Agreement.

3.6 Severability

If any provision of this Amending Agreement is determined by Applicable Law to be void or unenforceable, in whole or in part, then (a) such provision shall be deemed inoperative to the extent it is deemed void or unenforceable, (b) the Parties agree to enter into such amendments to this Amending Agreement in order to give effect to the greatest extent legally possible to the provision that is determined to be void or unenforceable, and (c) the other provisions of this Amending Agreement in all other respects shall remain in full force and effect and binding and enforceable to the maximum extent permitted by law.

3.7 Counterparts

This Amending Agreement may be executed in one or more counterparts, each of which shall be deemed an original, and all of which shall be deemed one and the same Amending Agreement. A signed copy of this Amending Agreement delivered by facsimile, e-mail or other means of electronic transmission shall be deemed to have the same legal effect as delivery of an original signed copy of this Amending Agreement.

3.8 Time of Essence

Time shall be of the essence in this Amending Agreement.


3.9 Assignment; Enurement

Neither Party shall assign this Amending Agreement or any of its rights or obligations hereunder, in whole or in part to any Person without the advance written consent of the other Party, such consent not to be unreasonably withheld. This Amending Agreement will be binding upon and enure to the benefit of the Parties and their respective successors and permitted assigns, as the case may be.


[Signature Page Follows]

IN WITNESS WHEREOF this Agreement has been properly executed by the Parties as of the date first written above.

**BDO CANADA LIMITED, SOLELY IN ITS
CAPACITY AS THE RECEIVER AND
MANAGER OF THE ASSETS, PROPERTY AND
UNDERTAKING OF BOW RIVER ENERGY
LTD.**

Per: 
Name: Marc Kelly
Title: Senior Vice President

HEARTLAND OIL CORPORATION

Per: 
Luis Leote
CEO

[Signature Page – Asset Purchase and Sale Amending Agreement]

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
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% 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 ROYALTY LINKS C00121 B General 0000 No ROFR Applies	
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% SLIDING SCALE	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

Report Id: RP-0053

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	
				SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	ROYALTY LINKS C00125 B General 0000 No ROFR Applies	
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

Report Id: RP-0053

File Number	Title Information	Lands	Seller's Interests	Encumbrances	Operating Contract	Wells
	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 A	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
				SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	C00121 C General 0000 No ROFR Applies	
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%	CUR INT OPER CONT C00195 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	
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% NONCONV GOR ALL 6.0% BASED ON 50.0% 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	
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% NONCONV GOR ALL 6.0% BASED ON 50.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT C00195 A CAPL 1990 No ROFR Applies OPER: BOWRIVER ROYALTY LINKS C00125 B General 0000	

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
					No ROFR Applies	
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	
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
					C00121 J General 0000 No ROFR Applies	
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	
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	
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	

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					No ROFR Applies OPER: BOWRIVER	
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%	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%	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
				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	
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%	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 GAS 4.5% BASED ON 100.0% PDBY BOWRIVER 65.81% NONCONV GOR ALL 10.0% BASED ON 10.5% PDBY BOWRIVER 65.81%	CUR INT OPER CONT C00268 A CAPL 1990 No ROFR Applies OPER: BOWRIVER ROYALTY LINKS C00077 B ROFR Unknown C00075 B General N/A No ROFR Applies C00121 D General 0000 No ROFR Applies C00083 A General N/A No ROFR Applies	
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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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%	CAPL 1990 No ROFR Applies OPER: BOWRIVER	
				NONCONV GOR ALL 4.5%	ROYALTY LINKS C00077 B	
				BASED ON 40.0% PDBY BOWRIVER 65.81%	ROFR Unknown C00075 C	
				NONCONV GOR GAS 2.5%	General N/A No ROFR Applies	
				BASED ON 100.0% PDBY BOWRIVER 65.81%	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%		
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%	CUR INT OPER CONT C00267 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	
				BASED ON 100.0% PDBY BOWRIVER 65.81%		
				SLIDING SCALE ALL S/S	ROYALTY LINKS C00075 A	
				BASED ON 100.0% PDBY BOWRIVER 65.81%	General N/A No ROFR Applies	
				NONCONV GOR ALL 2.5%	C00077 C ROFR Unknown	

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				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	
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%	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% SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81% NONCONV GOR ALL 6.0% BASED ON 64.2% PDBY BOWRIVER 65.81%	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 C00125 G General 0000 No ROFR Applies	
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% ROYALTY INT SLIDING SCALE ALL S/S 23.84800 (MIN 5.0 MAX 10.0)	SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81% SLIDING SCALE ALL S/S 23.84800	CUR INT OPER CONT C00267 A CAPL 1990 No ROFR Applies OPER: BOWRIVER ROYALTY LINKS	

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	EXT CODE: 43		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 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	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 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%	NONCONV GOR ALL 10.0% 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 C00219 A CAPL 1990 No ROFR Applies OPER: BOWRIVER ROYALTY LINKS C00121 B General 0000 No ROFR Applies	
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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	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	
	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 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	
				NONCONV GOR ALL 6.0% BASED ON 60.0% PDBY BOWRIVER 65.81%	ROYALTY LINKS C00069 A CAPL 1981	

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				NONCONV GOR GAS 4.5% BASED ON 100.0% PDBY BOWRIVER 65.81%	No ROFR Applies C00125 U General 0000 No ROFR Applies C00083 P General N/A	
				NONCONV GOR BASED ON 100.0% PDBY BOWRIVER 65.81%	No ROFR Applies	
				NONCONV LOR BASED ON 100.0% PDBY BOWRIVER 65.81%		
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 MNRL 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 ALL 5.0% BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT C00221 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	
				NONCONV GOR ALL 6.0% BASED ON 60.0% PDBY BOWRIVER 65.81%	ROYALTY LINKS C00069 A CAPL 1981 No ROFR Applies	
				NONCONV GOR GAS 4.5% BASED ON 100.0% PDBY BOWRIVER 65.81%	C00083 P General N/A No ROFR Applies C00125 U General 0000	
				NONCONV GOR BASED ON 100.0% PDBY BOWRIVER 65.81%	No ROFR Applies	
				NONCONV LOR BASED ON 100.0%		

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				PDBY BOWRIVER 65.81%		
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%	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 15.00000000% 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 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% SLIDING SCALE	CUR INT OPER CONT C00210 A CAPL 1990 No ROFR Applies OPER: BOWRIVER ROYALTY LINKS C00062 A General N/A	

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				ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	No ROFR Applies C00121 B General 0000 No ROFR Applies	
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%	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	
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% 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 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	

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	EXT CODE: SEC 24 EXT DATE: 2020 Mar 31			NONCONV GOR BASED ON 100.0% PDBY BOWRIVER 65.81%	C00083 A General N/A No ROFR Applies C00062 B General N/A	
				SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	No ROFR Applies	
M00232 C	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 058 RGE 26 W3M PTN S&NW 4, PTN NE 4 TWP 058 RGE 26 W3M SEC 6 (S & NW 4 - THAT PTN NOT COVERED BY THE WATERS OF CREEK NO. 1) (NE 4 - THAT PTN NOT COVERED BY THE WATERS OF CREEK #1 OR LAKE NO. 2) NG IN MANNVILLE_GROUP	CUR INT: WI BOWRIVER 65.81%	NONCONV FEE PDBY BOWRIVER 65.81%	CUR INT OPER CONT C00220 A CAPL 1990	
				NONCONV GOR BASED ON 100.0% PDBY BOWRIVER 65.81%	No ROFR Applies OPER: BOWRIVER	
				SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	ROYALTY LINKS C00062 B General N/A No ROFR Applies	
M00232 D	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 30 TWP 058 RGE 26 W3M SEC 7 NG IN MANNVILLE_GROUP	CUR INT: WI BOWRIVER 65.81%	NONCONV FEE PDBY BOWRIVER 65.81%	CUR INT OPER CONT C00220 A CAPL 1990	
				NONCONV GOR BASED ON 100.0% PDBY BOWRIVER 65.81%	No ROFR Applies OPER: BOWRIVER	
				SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	ROYALTY LINKS C00062 B General N/A No ROFR Applies	
M00232 E	LSE TYPE: IOG NG	TWP 057 RGE 26 W3M SEC 29	CUR INT: WI	NONCONV FEE	CUR INT OPER CONT	

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	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	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	
M00232 F	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 31 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 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	

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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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		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				
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	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 10 SEC 4 TWP 058 RGE 26 W3M PTN LSD 11 SEC 4 TWP 058 RGE 26 W3M PTN LSD 15 SEC 4 TWP 058 RGE 26 W3M PTN LSD 16 SEC 4 (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	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	

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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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	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% PDBY BOWRIVER 65.81% NONCONV LOR BASED ON 100.0% PDBY BOWRIVER 65.81%	C00220 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	
M00157 A	LSE TYPE: CR NG CR: GPN29327 LSE DATE: 1990 Apr 09 EFF DATE: 1990 Apr 09 EXP DATE: 1996 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: 43	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% PDBY 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 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	

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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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	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 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 A OPER: BOWRIVER RENT INT OPER CONT C00265 A CAPL 1990 No ROFR Applies OPER: BOWRIVER ROYALTY LINKS U00001 A	
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 BASE MCLAREN (UNITIZED)	CUR INT: TRACT BOWRIVER 65.81%	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 ROYALTY LINKS U00001 AA	
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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	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% NONCONV GOR GAS 4.5% 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 C00083 A 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%	CUR INT OPER CONT U00001 AB OPER: BOWRIVER RENT INT OPER CONT	

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File Number	Title Information	Lands	Seller's Interests	Encumbrances	Operating Contract	Wells
	INT TYPE: UI MNRL INT: 100.0 EXT CODE: 43			NONCONV GOR GAS 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81%	C00265 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	
				SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	ROYALTY LINKS C00082 B General N/A No ROFR Applies C00076 A General N/A No ROFR Applies	
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%	CUR INT OPER CONT U00001 AD OPER: BOWRIVER	
				NONCONV GOR GAS 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81%	RENT INT OPER CONT C00265 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	
				NONCONV GOR GAS 4.5% BASED ON 100.0% PDBY BOWRIVER 65.81%	ROYALTY LINKS C00082 B General N/A No ROFR Applies C00076 A	
				SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	General N/A No ROFR Applies C00083 A General N/A No ROFR Applies	
M00096 A	LSE TYPE: CR NG	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
	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 EXCL NG 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	
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: 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% 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 DA OPER: BOWRIVER RENT INT OPER CONT C00242 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	
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%	CUR INT OPER CONT C00242 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	

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	EXT CODE: SEC 24 EXT DATE: 2020 Oct 27					
M00160 A	LSE TYPE: CR PNG CR: PN35142 LSE DATE: 1995 Mar 20 EFF DATE: 1995 Mar 20 EXP DATE: 2000 Mar 31 INT TYPE: UI MNRL INT: 100.0 EXT CODE: 43	TWP 062 RGE 24 W3M PTN LSD 16 SEC 32 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 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 CR: PN35142 LSE DATE: 1995 Mar 20 EFF DATE: 1995 Mar 20 EXP DATE: 2000 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: 43	TWP 062 RGE 24 W3M PTN LSD 16 SEC 32 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 C00241 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	
M00072 A	LSE TYPE: CR PNG CR: GPN11826 LSE DATE: 1971 Mar 17 EFF DATE: 1971 Feb 10 EXP DATE: 1981 Mar 31 INT TYPE: UI MNRL INT: 100.0 EXT CODE: 43	TWP 062 RGE 24 W3M PTN N 33 TWP 062 RGE 24 W3M PTN LSD 8 SEC 33 NG FROM TOP COLONY_MEMBER TO BASE COLONY_MEMBER (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%	CUR INT OPER CONT U00001 DD OPER: BOWRIVER RENT INT OPER CONT C00241 A CAPL 1990 No ROFR Applies	

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				PDBY BOWRIVER 65.81%	OPER: BOWRIVER	
				SLIDING SCALE ALL S/S BASED ON 100.0%	ROYALTY LINKS C00076 A General N/A	
				PDBY BOWRIVER 65.81%	No ROFR Applies C00083 A General N/A No ROFR Applies	
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%	SLIDING SCALE ALL S/S BASED ON 100.0%	CUR INT OPER CONT C00260 A CAPL 1990	
				PDBY BOWRIVER 65.81%	No ROFR Applies OPER: BOWRIVER	
				NONCONV GOR ALL 3.0%	ROYALTY LINKS C00061 A	
				BASED ON 100.0%	General N/A	
				PDBY BOWRIVER 65.81%	No ROFR Applies	
				NONCONV GOR GAS 4.5%	C00083 A General N/A	
				BASED ON 100.0%	No ROFR Applies	
				PDBY BOWRIVER 65.81%		
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%	CUR INT OPER CONT U00001 EA	
				BASED ON 100.0%	OPER: BOWRIVER	
				PDBY BOWRIVER 65.81%	RENT INT OPER CONT	
				NONCONV GOR GAS 4.5%	C00260 A CAPL 1990	
				BASED ON 100.0%	No ROFR Applies	
				PDBY BOWRIVER 65.81%	OPER: BOWRIVER	

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				SLIDING SCALE ALL S/S 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	
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%	CUR INT OPER CONT C00244 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	
				NONCONV GOR ALL 3.0% BASED ON 100.0% PDBY BOWRIVER 65.81%	ROYALTY LINKS C00083 A General N/A No ROFR Applies	
				NONCONV GOR GAS 4.5% BASED ON 100.0% PDBY BOWRIVER 65.81%	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%	CUR INT OPER CONT U00001 EB OPER: BOWRIVER	
				NONCONV GOR GAS 4.5% BASED ON 100.0% PDBY BOWRIVER 65.81%	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
				NONCONV GOR ALL 3.0% BASED ON 100.0% PDBY BOWRIVER 65.81%	ROYALTY LINKS C00076 A General N/A No ROFR Applies C00061 B General N/A No ROFR Applies C00083 A General N/A No ROFR Applies	
M00091 A	LSE TYPE: CR NG CR: GPN11385 LSE DATE: 1970 Oct 20 EFF DATE: 1970 Apr 01 EXP DATE: 1981 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: 43	TWP 062 RGE 25 W3M SEC 25, 26 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 C00245 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	
				NONCONV GOR ALL 3.0% BASED ON 100.0% PDBY BOWRIVER 65.81%	ROYALTY LINKS C00061 A General N/A No ROFR Applies	
				NONCONV GOR GAS 4.5% BASED ON 100.0% PDBY BOWRIVER 65.81%	C00083 A General N/A No ROFR Applies	
M00091 B	LSE TYPE: CR NG CR: GPN11385 LSE DATE: 1970 Oct 20 EFF DATE: 1970 Apr 01 EXP DATE: 1981 Mar 31 INT TYPE: UI MNRL INT: 100.0 EXT CODE: 43	TWP 062 RGE 25 W3M SEC 25, 26 (UNITIZED) 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 H OPER: BOWRIVER	
				NONCONV GOR GAS 4.5% BASED ON 100.0%	RENT INT OPER CONT C00245 A CAPL 1990 No ROFR Applies	

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Report Id: RP-0053

File Number	Title Information	Lands	Seller's Interests	Encumbrances	Operating Contract	Wells
				PDBY BOWRIVER 65.81%	OPER: BOWRIVER	
				SLIDING SCALE ALL S/S BASED ON 100.0%	ROYALTY LINKS C00061 B General N/A	
				PDBY BOWRIVER 65.81%	No ROFR Applies C00083 A General N/A	
				NONCONV GOR ALL 3.0% BASED ON 100.0%	No ROFR Applies C00076 A General N/A	
				PDBY BOWRIVER 65.81%	General N/A No ROFR Applies	
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%	SLIDING SCALE ALL S/S BASED ON 100.0%	CUR INT OPER CONT C00244 A CAPL 1990	
				PDBY BOWRIVER 65.81%	No ROFR Applies OPER: BOWRIVER	
				NONCONV GOR ALL 10.0% BASED ON 100.0%	ROYALTY LINKS C00118 A General 0000	
				PDBY BOWRIVER 65.81%	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%	CUR INT OPER CONT U00001 IB OPER: BOWRIVER	
				PDBY BOWRIVER 65.81%	RENT INT OPER CONT C00240 A CAPL 1990	
				NONCONV GOR GAS 4.5% BASED ON 100.0%	No ROFR Applies OPER: BOWRIVER	
				PDBY BOWRIVER 65.81%	OPER: BOWRIVER	
				SLIDING SCALE	ROYALTY LINKS	

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File Number	Title Information	Lands	Seller's Interests	Encumbrances	Operating Contract	Wells
				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 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%	SLIDING SCALE ALL S/S 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 C00240 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	
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% SLIDING SCALE ALL S/S 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 ROYALTY LINKS C00076 A General N/A No ROFR Applies C00083 A General N/A No ROFR Applies	

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Report Id: RP-0053

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 S/S 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 ROYALTY LINKS C00083 A General N/A No ROFR Applies	
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
		SURFACE TO BASE MCLAREN FORMATION)		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 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	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 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%	CUR INT OPER CONT C00240 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	
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	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
					General N/A No ROFR Applies	
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% SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT U00001 DC 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 C00083 A General N/A No ROFR Applies	
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% SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT U00001 K OPER: BOWRIVER RENT INT OPER CONT C00240 A CAPL 1990 No ROFR Applies OPER: BOWRIVER 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
					C00083 A General N/A No ROFR Applies	
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%	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%	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: 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 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%	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%	CUR INT OPER CONT U00001 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	
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 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 4 (PTN LSD 1, LSD 2-6, PTN LSD 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) PETROLEUM TO BASE MCLAREN		PDBY BOWRIVER 65.81% SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	No ROFR Applies OPER: BOWRIVER ROYALTY LINKS C00060 B General N/A No ROFR Applies	
M00076 E	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 062 RGE 24 W3M N 31 TWP 063 RGE 24 W3M SEC 3 (PTN LSD 4) TWP 063 RGE 24 W3M SEC 4 (PTN LSD 1, LSD 2-6, PTN LSD 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 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% SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT U00001 D OPER: BOWRIVER RENT INT OPER CONT C00242 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	
M00076 F	LSE TYPE: IOG PNG IOG: OL-5109 LSE DATE: 1980 May 17 EFF DATE: 1980 May 17 EXP DATE: 1990 May 16	TWP 062 RGE 24 W3M N 31 TWP 063 RGE 24 W3M SEC 3 (PTN LSD 4) TWP 063 RGE 24 W3M SEC 4 (PTN LSD 1, LSD 2-6, PTN LSD	CUR INT: WI BOWRIVER 65.81%	NONCONV GOR ALL 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT C00242 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	

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	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	
				NONCONV GOR GAS 4.5% BASED ON 100.0% PDBY BOWRIVER 65.81%	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
					General N/A No ROFR Applies	
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 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 TB OPER: BOWRIVER RENT INT OPER CONT C00243 A CAPL 1990 No ROFR Applies OPER: BOWRIVER ROYALTY LINKS C00083 A General N/A No ROFR Applies	
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 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% SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT U00001 TA OPER: BOWRIVER RENT INT OPER CONT C00243 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	

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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
	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%	BASED ON 100.0% PDBY BOWRIVER 65.81%	C00273 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	
				NONCONV GOR ALL 6.0% BASED ON 55.0% PDBY BOWRIVER 65.81%	ROYALTY LINKS C00060 A General N/A	
				NONCONV GOR ALL 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81%	No ROFR Applies C00125 D General 0000 No ROFR Applies	
M00075 B	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%	CUR INT OPER CONT U00001 OA OPER: BOWRIVER	
				NONCONV GOR GAS 4.5% BASED ON 100.0% PDBY BOWRIVER 65.81%	RENT INT OPER CONT C00273 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	
				NONCONV LOR BASED ON 100.0% PDBY BOWRIVER 65.81%	ROYALTY LINKS C00076 A General N/A No ROFR Applies	
				NONCONV GOR ALL 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81%	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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Report Id: RP-0053

File Number	Title Information	Lands	Seller's Interests	Encumbrances	Operating Contract	Wells
	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 A	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% NONCONV GOR GAS 4.5% 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 ROYALTY LINKS C00076 A General N/A No ROFR Applies C00083 A General N/A No ROFR Applies	
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 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	

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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	NG TO BASE MANNVILLE_GROUP EXCL NG IN MANNVILLE_GROUP EXCL NG BELOW TOP COLONY_MEMBER TO BASE MCLARE				
M00104 B	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	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% NONCONV GOR GAS 4.5% 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 ROYALTY LINKS C00076 A General N/A No ROFR Applies C00083 A General N/A No ROFR Applies	
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 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
	CR: PN35598 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	NG BELOW TOP COLONY_MEMBER T BASE MCLAREN (UNITIZED)	BOWRIVER 65.81%	GAS 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81%	U00001 VA OPER: BOWRIVER RENT INT OPER CONT C00240 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	
M00164 B	LSE TYPE: CR PNG CR: PN35598 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 S 22 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 C00240 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	
M00099 A	LSE TYPE: CR NG CR: GPN12914 LSE DATE: 1973 Feb 16 EFF DATE: 1972 Mar 01 EXP DATE: 1982 Mar 31 INT TYPE: UI MNRL INT: 100.0 EXT CODE: 43	TWP 063 RGE 24 W3M SEC 24 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%	CUR INT OPER CONT U00001 QA OPER: BOWRIVER RENT INT OPER CONT C00272 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	
				NONCONV GOR GAS 1.0% BASED ON 100.0% PDBY BOWRIVER 65.81%		ROYALTY LINKS C00076 A
				NONCONV GOR GAS 2.0%		

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File Number	Title Information	Lands	Seller's Interests	Encumbrances	Operating Contract	Wells
				BASED ON 100.0% PDBY BOWRIVER 65.81%	General N/A No ROFR Applies C00059 A	
				NONCONV GOR GAS 10.0% BASED ON 50.0% 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%	C00057 A 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 C00083 A General N/A No ROFR Applies	
				NONCONV GOR GAS 4.5% BASED ON 100.0% PDBY BOWRIVER 65.81%		
M00099 B	LSE TYPE: CR NG CR: GPN12914 LSE DATE: 1973 Feb 16 EFF DATE: 1972 Mar 01 EXP DATE: 1982 Mar 31 INT TYPE: WI MNRL INT: 100.0 EXT CODE: 43	TWP 063 RGE 24 W3M SEC 24 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 C00272 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	
				NONCONV GOR GAS 10.0%	C00057 A General N/A	

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File Number	Title Information	Lands	Seller's Interests	Encumbrances	Operating Contract	Wells
				BASED ON 50.0% PDBY BOWRIVER 65.81%	No ROFR Applies C00058 A General N/A	
				NONCONV GOR GAS 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81%	No ROFR Applies C00083 A General N/A	
				NONCONV GOR GAS 4.5% BASED ON 100.0% PDBY BOWRIVER 65.81%	No ROFR Applies C00059 A General N/A	
				SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%		
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%	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	
				NONCONV GOR GAS 10.0%	General N/A No ROFR Applies	

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File Number	Title Information	Lands	Seller's Interests	Encumbrances	Operating Contract	Wells
				BASED ON 50.0% PDBY BOWRIVER 65.81%	C00056 A General N/A No ROFR Applies	
				NONCONV GOR GAS 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81%	C00057 A General N/A No ROFR Applies	
				NONCONV GOR GAS 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81%	C00058 A General N/A No ROFR Applies	
				NONCONV GOR GAS 2.0% 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%		
M00089 B	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 26 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 C00272 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	
				NONCONV GOR GAS 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81%	ROYALTY LINKS C00059 A General N/A No ROFR Applies	
				NONCONV GOR GAS 10.0% BASED ON 50.0% PDBY BOWRIVER 65.81%	C00083 A General N/A No ROFR Applies	
				NONCONV GOR GAS 2.0%	C00058 A General N/A No ROFR Applies	
				NONCONV GOR GAS 2.0%	C00057 A	

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File Number	Title Information	Lands	Seller's Interests	Encumbrances	Operating Contract	Wells
				BASED ON 100.0% PDBY BOWRIVER 65.81%	General N/A No ROFR Applies C00056 A	
				NONCONV GOR GAS 4.5% 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%		
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%	NONCONV GOR GAS 1.0% 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	
				NONCONV GOR GAS 2.0%	C00059 A General N/A	

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File Number	Title Information	Lands	Seller's Interests	Encumbrances	Operating Contract	Wells
				BASED ON 100.0% PDBY BOWRIVER 65.81%	No ROFR Applies C00076 A General N/A	
				NONCONV GOR GAS 4.5% BASED ON 100.0% PDBY BOWRIVER 65.81%	No ROFR Applies C00083 A General N/A No ROFR Applies	
				SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%		
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% 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%	CUR INT OPER CONT C00240 A CAPL 1990 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 C00083 A General N/A No ROFR Applies	

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File Number	Title Information	Lands	Seller's Interests	Encumbrances	Operating Contract	Wells
				BASED ON 100.0% PDBY BOWRIVER 65.81% SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%		
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 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 1.0% BASED ON 100.0% PDBY BOWRIVER 65.81% NONCONV GOR GAS 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81% NONCONV GOR GAS 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 2.0%	CUR INT OPER CONT U00001 R OPER: BOWRIVER RENT INT OPER CONT C00272 A CAPL 1990 No ROFR Applies OPER: BOWRIVER 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	

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File Number	Title Information	Lands	Seller's Interests	Encumbrances	Operating Contract	Wells
				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%		
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%	NONCONV GOR GAS 1.0% 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	
				NONCONV GOR GAS 10.0% BASED ON 50.0% PDBY BOWRIVER 65.81%	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	
				SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	General N/A No ROFR Applies	
				NONCONV GOR GAS 4.5%		

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File Number	Title Information	Lands	Seller's Interests	Encumbrances	Operating Contract	Wells
				BASED ON 100.0% PDBY BOWRIVER 65.81%		
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 MNRL 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%	NONCONV GOR GAS 1.0% BASED ON 100.0% PDBY BOWRIVER 65.81% NONCONV GOR GAS 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81% NONCONV GOR GAS 10.0% BASED ON 50.0% 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% NONCONV GOR GAS 4.5% BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT C00272 A CAPL 1990 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 C00083 P General N/A No ROFR Applies C00059 A General N/A No ROFR Applies	
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%	NONCONV GOR GAS 1.0%	CUR INT OPER CONT C00240 A	

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File Number	Title Information	Lands	Seller's Interests	Encumbrances	Operating Contract	Wells
	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%	CAPL 1990 No ROFR Applies OPER: BOWRIVER	
				NONCONV GOR GAS 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81%	ROYALTY LINKS C00058 A General N/A No ROFR Applies	
				NONCONV GOR GAS 10.0% BASED ON 50.0% PDBY BOWRIVER 65.81%	C00059 A General N/A No ROFR Applies	
				NONCONV GOR GAS 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81%	C00083 P General N/A No ROFR Applies	
				NONCONV GOR GAS 4.5% BASED ON 100.0% PDBY BOWRIVER 65.81%	C00056 A General N/A No ROFR Applies	
				NONCONV GOR GAS 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81%	C00057 A General N/A No ROFR Applies	
				SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%		
M00088 F	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	TWP 063 RGE 24 W3M SEC N22 NG BELOW TOP COLONY_MEMBER T BASE MCLAREN (UNITIZED)	CUR INT: TRACT BOWRIVER 65.81%	NONCONV GOR GAS 1.0% BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT U00001 V OPER: BOWRIVER	
				NONCONV GOR GAS 2.0%	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% PDBY BOWRIVER 65.81%	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	
				NONCONV GOR GAS 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81%	General N/A No ROFR Applies C00059 A General N/A	
				NONCONV GOR GAS 4.5% BASED ON 100.0% PDBY BOWRIVER 65.81%	No ROFR Applies C00083 P General N/A No ROFR Applies	
				SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%		
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 BOWRIVER 65.81%	SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT U00001 RA OPER: BOWRIVER	
				NONCONV GOR GAS 1.0%	RENT INT OPER CONT C00272 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% PDBY BOWRIVER 65.81%	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	
				NONCONV GOR GAS 10.0% BASED ON 50.0% PDBY BOWRIVER 65.81%	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	
				NONCONV GOR GAS 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81%	No ROFR Applies C00083 A General N/A No ROFR Applies	
				NONCONV GOR GAS 4.5% BASED ON 100.0% PDBY BOWRIVER 65.81%		
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%	NONCONV GOR GAS 1.0% 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%	ROYALTY LINKS	

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File Number	Title Information	Lands	Seller's Interests	Encumbrances	Operating Contract	Wells
	EXT CODE: 43			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%	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 C00083 A General N/A No ROFR Applies	
M00100 A	LSE TYPE: CR NG CR: GPN14662 LSE DATE: 1976 Jan 16 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 35 (UNITIZED) 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 1.0% BASED ON 100.0% PDBY BOWRIVER 65.81% NONCONV GOR GAS 2.0%	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	

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File Number	Title Information	Lands	Seller's Interests	Encumbrances	Operating Contract	Wells
				BASED ON 100.0% PDBY BOWRIVER 65.81%	General N/A No ROFR Applies C00059 A	
				NONCONV GOR GAS 10.0% BASED ON 50.0% PDBY BOWRIVER 65.81%	General N/A No ROFR Applies C00083 P General N/A No ROFR Applies	
				NONCONV GOR GAS 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81%	C00056 A General N/A No ROFR Applies C00057 A General N/A	
				NONCONV GOR GAS 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81%	No ROFR Applies C00058 A General N/A No ROFR Applies	
				NONCONV GOR GAS 4.5% BASED ON 100.0% PDBY BOWRIVER 65.81%		
M00100 B	LSE TYPE: CR NG CR: GPN14662 LSE DATE: 1976 Jan 16 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 35 (NON-UNITIZED RTS) NG IN MANNVILLE_GROUP EXCL NG BELOW TOP COLONY_MEMBER TO BASE MCLAREN	CUR INT: WI BOWRIVER 65.81%	NONCONV GOR GAS 1.0% BASED ON 100.0% PDBY BOWRIVER 65.81% NONCONV GOR GAS 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81% NONCONV GOR GAS 10.0%	CUR INT OPER CONT C00272 A CAPL 1990 No ROFR Applies OPER: BOWRIVER ROYALTY LINKS C00057 A General N/A No ROFR Applies C00056 A General N/A	

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File Number	Title Information	Lands	Seller's Interests	Encumbrances	Operating Contract	Wells
				BASED ON 50.0% PDBY BOWRIVER 65.81%	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	
				NONCONV GOR GAS 4.5% BASED ON 100.0% PDBY BOWRIVER 65.81%	No ROFR Applies C00083 P General N/A	
				SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%		
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 BASE MCLAREN (UNITIZED)	CUR INT: TRACT BOWRIVER 65.81%	NONCONV GOR GAS 10.0% BASED ON 50.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT U00001 SB OPER: BOWRIVER	
				NONCONV GOR GAS 2.0% BASED ON 100.0% PDBY BOWRIVER 65.81%	RENT INT OPER CONT C00243 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	
				SLIDING SCALE ALL S/S	General N/A No ROFR Applies	

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File Number	Title Information	Lands	Seller's Interests	Encumbrances	Operating Contract	Wells
				BASED ON 100.0% PDBY BOWRIVER 65.81%	C00058 A General N/A No ROFR Applies	
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%	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% 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	
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%	SLIDING SCALE ALL S/S BASED ON 100.0% PDBY BOWRIVER 65.81%	CUR INT OPER CONT C00254 A CAPL 1990 No ROFR Applies OPER: BOWRIVER	
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	

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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	