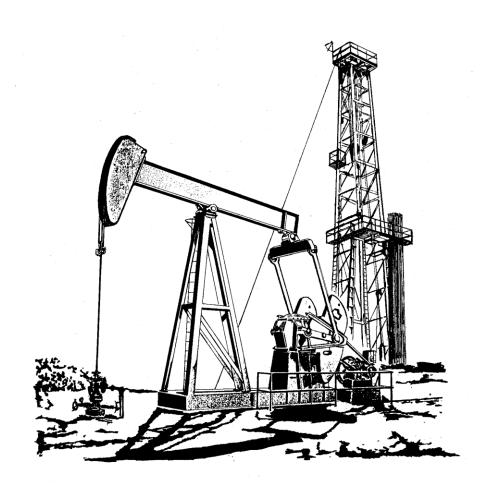
2020 JANUARY 08

PUBLIC OFFERING OF CROWN PETROLEUM AND NATURAL GAS RIGHTS





PUBLIC OFFERING CONTROL COUNTS FOR 2020.01.08

| | From | То | Total | Area | |
|-----------|-------|-------|-------|-------------|-----|
| LEASES: | A0001 | A0063 | 63 | 14,464.0000 | ha. |
| LICENCES: | В0064 | В0098 | 35 | 68,815.7880 | ha. |
| | | | 98 | 83,279.7880 | ha. |

PUBLIC OFFERING OF CROWN PETROLEUM AND NATURAL GAS RIGHTS

BIDDING DEADLINE

Offers to purchase petroleum and natural gas leases and licences (including any subsequent amendments) contained in this notice will **not** be accepted after **12 noon on 2020 January 08.**

HOW TO SUBMIT BIDS

- 1. E-Bidding is mandatory for the submission of bids for petroleum and natural gas leases and licences.
- 2. Bid requests must be submitted using the Department of Energy's Electronic Transfer System (ETS).

AMOUNT OF PAYMENT

- 1. Your total bid includes the bonus, rent at \$3.50/ha or \$50.00, whichever is greater, and a fee of \$625.00.
- 2. A bonus offer of less than \$2.50/ha for a lease or \$1.25/ha for a licence will not be considered.
- 3. The department reserves the right to reject any bid.

FORM OF PAYMENT

- 1. Payments must be made by electronic funds transfer (EFT) only.
- 2. Companies and individuals that do not have a GST registration number are liable for payment of the Goods and Services Tax on various charges. All registrants must ensure that they provide their GST registration number in writing to the Financial Services Branch @ Fax No. (780) 422-4281.

REMEMBER

- 1. The bidder is responsible for having sufficient funds to cover all bids in their EFT bank account by noon on the day of the sale. It can take up to midnight on the day following the sale to see your funds debited from your bank account for an accepted bid.
- 2. Requesters of parcels posted in this public offering are expected to bid on their parcels. If you are a requester of a parcel and fail to bid, you will be charged a penalty of \$625.00 (plus GST) for each parcel unless it is purchased by someone else.
- 3. Attached to this notice are APPENDIX 1 and APPENDIX 2 containing applicable Zone Designations (ZDs) and Deeper Rights Reversion Zone Designations (DRRZDs) respectively (See IL 98-14), and APPENDIX 3 containing, where necessary, addenda relating to surface access and terms and conditions for acquisition of parcels within Metis Settlements (See IL 92-19).
- 4. Addenda do not cover every access situation. Before bidding ensure that the public land manager is contacted for specific access constraints and for standard operating guidelines for that region. On privately owned lands, access approval is a confidential matter between the landowner and the mineral lessee.
- 5. The Government of Alberta's "First Nations Consultation Policy on Land Management and Resource Development" may apply to surface activities proposed as a result of acquiring Crown mineral rights. For information contact SREM Aboriginal Affairs Branch, Alberta Energy and Environment and Sustainable Resource Development at 780-644-8734.

RESULTS OF THE PUBLIC OFFERING

- The accepted bids information will be available on 2020 January 08 in the afternoon on the Department's website at https://content.energy.alberta.ca/Tenure/1314.asp.
- 2. All agreements are issued in accordance with the Mines & Minerals Act and its regulations.

| LEASE | HECTARES | LAND DESCRIPTION | |
|---------------|----------|---|------------------------|
| | | PLAINS REGION | |
| A0001 | 256 | 4-06-016: 30 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS | (CFB001001) |
| A0002 | 256 | 4-28-025: 2 PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP | (DRRZD 4) |
| 70003 | 128 | 5-02-029: 22N PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM | (DRRZD 6) |
| A0004 | 64 | 5-02-029: 32NW PETROLEUM AND NATURAL GAS IN THE CARDIUM FM | (ZD 3786) |
| A0005 | 256 | 5-02-029: 34 PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM | (DRRZD 6) |
| 90006 | 256 | | |
| TRACT | ONE | 5-01-030: 10N,SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP EXCEPTING NATURAL GAS IN THE WABAMUN GRP | (DRRZD 4) (ZD 57-1) |
| TRACT | TWO | 5-01-030: 10SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE WABAMUN GRP | (DRRZD 277) |
| A0007 | 128 | 5-02-030: 10E PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM | (DRRZD 6) |
| 8000 <i>A</i> | | 5-02-030: 30 PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM | (DRRZD 6) |
| A0009 | 64 | 5-03-030: 10NE PETROLEUM AND NATURAL GAS TO THE TOP OF THE VIKING FM | (DRRZD 6) |
| A0010 | | 5-03-030: 18 PETROLEUM AND NATURAL GAS TO THE BASE OF THE CARDIUM FM | (DRRZD 3) |
| A0011 | 256 | 4-01-031: 13 PETROLEUM AND NATURAL GAS | |
| A0012 | 64 | 5-03-031: 6NE PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM | (DRRZD 6) |
| A0013 | 128 | 5-04-031: 11S PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM | (DRRZD 6) |

| LEASE | HECTARES | LAND DESCRIPTION | |
|-----------|----------|---|--------------------------|
| A0014 | 64 | 5-04-031: 12SE PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM | (DRRZD 6) |
| A0015 | 256 | 4-08-035: 6 PETROLEUM AND NATURAL GAS TO THE TOP OF THE VIKING FM | (ZD 2057) |
| A0016 | 256 | 4-25-040: 16 PETROLEUM AND NATURAL GAS TO THE BASE OF THE WABAMUN GRP | (DRRZD 45) |
| A0017 | 64 | 4-25-040: 16SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE WABAMUN GRP TO THE BASE OF THE NISKU FM | (DRRZD 45) (DRRZD 23) |
| A0018 | 192 | 4-03-041: 4W,L1,L2,L15,L16 PETROLEUM AND NATURAL GAS | |
| A0019 | 256 | 4-25-041: 11 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP TO THE BASE OF THE MANNVILLE GRP | (DRRZD 39) (DRRZD 4) |
| A0020 | 128 | 4-25-041: 28SE,NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM TO THE BASE OF THE MANNVILLE GRP | (DRRZD 6) (DRRZD 4) |
| A0021 | 256 | 4-21-044: 4 PETROLEUM AND NATURAL GAS TO THE BASE OF THE EDMONTON GRP | (DRRZD 280) |
| A0022 | 64 | 4-26-049: 10NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP | (DRRZD 4) |
| A0023 | 64 | 4-26-049: 14SE PETROLEUM AND NATURAL GAS EXCEPTING PETROLEUM AND NATURAL GAS IN THE MANNVILLE GRP | (DRRZD 4) |
| A0024 | 256 | 4-13-052: 34 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP | (DRRZD 4) |
| | | NORTHERN REGION | |
| A0025 | 256 | 5-07-037: 11 PETROLEUM AND NATURAL GAS TO THE BASE OF THE CARDIUM FM | (DRRZD 3) |
| A0026 | 256 | 5-07-037: 11 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE ROCK CREEK MBR | (DRRZD 3) (DRRZD 60) |

| LEASE | HECTARES | LAND DESCRIPTION | |
|-------|----------|---|--|
| A0027 | 256 | 5-07-037: 12 PETROLEUM AND NATURAL GAS | |
| A0028 | 256 | F 15 046 00 | (SHA006701) (SHA007901) |
| | | 5-15-046: 29 PETROLEUM AND NATURAL GAS TO THE TOP OF THE VIKING FM | (DRRZD 6) |
| A0029 | 128 | 5-16-048: 24W | (SHA007901) |
| | | PETROLEUM AND NATURAL GAS TO THE TOP OF THE BLUESKY-BULLHEAD | (DRRZD 21) |
| A0030 | 64 | 5-09-054: 2SW PETROLEUM AND NATURAL GAS | |
| A0031 | 64 | 5-09-054: 11SW PETROLEUM AND NATURAL GAS | |
| A0032 | 256 | 5-13-055: 31 PETROLEUM AND NATURAL GAS | (SHA006701) |
| | | TO THE BASE OF THE CARDIUM FM | (DRRZD 3) |
| A0033 | 256 | 5-15-061: 2 PETROLEUM AND NATURAL GAS | (SHA006701) |
| | | TO THE BASE OF THE EDMONTON GRP | (DRRZD 280) |
| A0034 | 256 | | (ESZ000101) (ESZ000301) (SHA006701) (SHA008201) |
| | | 6-03-062: 30 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM | (DRRZD 264) |
| A0035 | 256 | | (ESZ000101) (ESZ000301) (SHA006701) (SHA008201) |
| | | 6-03-062: 31 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM | (DRRZD 264) |
| A0036 | 256 | | (ESZ000101) (SHA006701) (SHA008201) |
| | | 6-01-063: 14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM | (DRRZD 264) |
| A0037 | 256 | | (ESZ000101) (SHA006701) (SHA008201) |
| | | 6-01-063: 22 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM | (DRRZD 264) |
| A0038 | 256 | 6-02-063: 29 | (SHA006701) (SHA008201) |
| | | PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM | (DRRZD 264) |

| LEASE | HECTARES | LAND DESCRIPTION | |
|-------|----------|---|--|
| A0039 | 256 | | (ESZ000301) (SHA006701) (SHA008201) |
| | | 6-03-063: 5 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM | (DRRZD 264) |
| A0040 | 256 | | (ESZ000301) (SHA006701) (SHA007001) (SHA008201) |
| | | 6-03-063: 6 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM | (DRRZD 264) |
| A0041 | 256 | | (ESZ000301) (SHA006701) (SHA008201) |
| | | 6-03-063: 25 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM | (DRRZD 264) |
| A0042 | 256 | 6-02-066: 8 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE GILWOOD MBR | (DRRZD 124) |
| A0043 | 512 | 6-03-066: 25; 36 | (TSH003401) (TSH003501) |
| | | PETROLEUM AND NATURAL GAS TO THE BASE OF THE BELLOY FM | (DRRZD 32) |
| A0044 | 256 | 6-10-070: 18 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE | (SHA006701) |
| A0045 | 256 | HALFWAY FM 6-03-071: 13 PETROLEUM AND NATURAL GAS | (DRRZD 246) (SHA006701) |
| | | TO THE BASE OF THE BLUESKY-BULLHEAD | (DRRZD 21) |
| A0046 | 256 | 6-05-071: 24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM | (SHA006701) (DRRZD 264) |
| A0047 | 256 | 6-05-071: 27 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD | (DRRZD 21) |
| A0048 | 256 | 6-06-071: 36 PETROLEUM AND NATURAL GAS | (TSH003401) (TSH003501) |
| A0049 | 256 | 6-11-071: 5 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DUNVEGAN FM | (DRRZD 38) |
| A0050 | | 6-05-072: 30 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE HALFWAY FM | (TSH003401) (DRRZD 246) |
| A0051 | 192 | 6-12-072: 33S,NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEACE RIVER FM | (DRRZD 40) |

| LEASE | HECTARES | LAND DESCRIPTION | |
|-------|-----------|--|---|
| | 256 | 5-22-075: 32 PETROLEUM AND NATURAL GAS TO THE BASE OF THE GRANITE WASH | (DRRZD 70) |
| A0053 | 256 | 6-07-085: 4 PETROLEUM AND NATURAL GAS | (SHA007001) |
| A0054 | 256 | 6-07-085: 7 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM | (SHA007001) (DRRZD 22) |
| A0055 | 256 | 6-08-085: 2 PETROLEUM AND NATURAL GAS | (SHA007001) |
| A0056 | 512 | 6-08-085: 3; 10 PETROLEUM AND NATURAL GAS | (SHA006701) (SHA007001) |
| A0057 | 768 | 5-06-089: 20N; 29S,NW; 30N,SE; 32N,SW; 34NW PETROLEUM AND NATURAL GAS | (ADM011601) |
| | | FOOTHILLS REGION | |
| A0058 | 256 | 5-07-034: 7 PETROLEUM AND NATURAL GAS | (SHA006701) (SHA008301) |
| A0059 | 256 | 5-09-034: 18 PETROLEUM AND NATURAL GAS | (IRZ001001) (SHA006701) (SHA008301) |
| A0060 | 256 | 5-07-035: 18 PETROLEUM AND NATURAL GAS | |
| A0061 | 64 | 5-08-036: 26NE PETROLEUM AND NATURAL GAS | (SHA008301) |
| A0062 | 256 | 5-08-036: 36 PETROLEUM AND NATURAL GAS | (SHA008301) |
| A0063 | 256 | 6-04-060: 21 PETROLEUM AND NATURAL GAS | (SHA006701) (SHA008201) |
| | | TO THE BASE OF THE CARDIUM FM | (DRRZD 51) |
| 63 | 14,464.00 | HA TOTALS | END |

| LICENCE I | HECTARES | LAND DESCRIPTION | |
|-----------|----------|--|---|
| | | NORTHERN REGION | |
| в0064 | 256 | 5-21-051: 29 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE SPIRIT RIVER FM | (SHA007901) (DRRZD 3) (DRRZD 22) |
| в0065 | 256 | 6-07-063: 27 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD | (SHA008201) (DRRZD 21) |
| в0066 | 256 | 6-07-065: 35 PETROLEUM AND NATURAL GAS TO THE BASE OF THE FERNIE GRP | (DRRZD 276) |
| В0067 | 768 | 6-01-066: 14; 15; 22 PETROLEUM AND NATURAL GAS | |
| в0068 | 256 | 6-01-066: 28 PETROLEUM AND NATURAL GAS | |
| в0069 | 1024 | 6-01-067: 25; 34; 35 6-01-068: 2 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE | (SHA006701) (TSH003401) (TSH003501) |
| в0070 | 2048 | MONTNEY FM | (DRRZD 264) (TSH003401) (TSH003501) |
| TRACT | ONE | 6-04-071: 21s,NE; 28N,SE; 34S PETROLEUM AND NATURAL GAS | |
| TRACT | TWO | 6-04-071: 21NW; 22; 28SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DUNVEGAN FM | (DRRZD 38) |
| TRACT | THREE | 6-04-071: 23; 24; 27; 33 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CHARLIE LAKE FM | (DRRZD 247) |
| TRACT | FOUR | 6-04-071: 34N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BANFF FM | (DRRZD 255) |

LICENCE SCHEDULE PETROLEUM AND NATURAL GAS LICENCES

| LICENCE 1 | HECTARES | LAND DESCRIPTION | |
|-----------|----------|--|---|
| в0071 | 1280 | | (TSH003401) (TSH003501) |
| TRACT | ONE | 6-11-071: 10 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DUNVEGAN FM | (DRRZD 38) |
| TRACT | TWO | 6-11-072: 4 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEACE RIVER FM | (DRRZD 40) |
| TRACT | THREE | 6-11-071: 26 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE NIKANASSIN FM | (DRRZD 34) |
| TRACT | FOUR | 6-11-071: 13 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DUNVEGAN FM TO THE BASE OF THE NIKANASSIN FM PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE HALFWAY FM | (DRRZD 38) (DRRZD 34) (DRRZD 246) |
| TRACT | FIVE | 6-11-071: 35 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE HALFWAY FM | (DRRZD 246) |
| в0072 | 1024 | | |
| TRACT | ONE | 6-05-073: 19 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DUNVEGAN FM | (DRRZD 38) |
| TRACT | TWO | 6-05-073: 18 6-06-073: 13; 14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE HALFWAY FM | (DRRZD 246) |
| в0073 | 768 | | (HRV003502) (HRV003602) |
| TRACT | ONE | 6-06-073: 25N,SW PETROLEUM AND NATURAL GAS | |
| TRACT | TWO | 6-05-073: 29 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DOE CREEK MBR | (DRRZD 25) |
| TRACT | THREE | 6-05-073: 30S,NW 6-06-073: 25SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DUNVEGAN FM | (DRRZD 38) |
| TRACT | FOUR | 6-05-073: 30NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE HALFWAY FM | (DRRZD 246) |
| в0074 | 768 | | |
| TRACT | ONE | 6-10-073: 16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD TO THE BASE OF THE DOIG FM | (DRRZD 21) (DRRZD 251) |
| TRACT | TWO | 6-10-073: 17 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD TO THE BASE OF THE HALFWAY FM | (DRRZD 21) (DRRZD 246) |
| TRACT | THREE | 6-10-073: 21 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FERNIE GRP TO THE BASE OF THE DOIG FM | (DRRZD 276) (DRRZD 251) |

| LICENCE I | HECTARES | LAND DESCRIPTION | |
|-----------|----------|---|---------------------------------------|
| в0075 | 2575.79 | | (ADM011601) |
| TRACT | ONE | 4-26-074: 19E,WF; 30E,WF; 31E,WF 5-01-074: 13; 24-26; 35; 36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP | (DRRZD 4) |
| TRACT | TWO | 4-26-074: 7E,WF; 18E,WF PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE WABAMUN GRP | (DRRZD 277) |
| в0076 | 2560 | | (ADM011601) |
| TRACT | ONE | 5-01-074: 31 5-01-075: 6 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP | (DRRZD 4) |
| TRACT | TWO | 5-02-075: 9 PETROLEUM AND NATURAL GAS BELOW THE TOP OF THE WABAMUN GRP | (DRRZD 277) |
| TRACT | THREE | 5-02-075: 1; 2; 10-12; 14; 16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE WABAMUN GRP | (DRRZD 277) |
| в0077 | 2560 | | (ADM011601) |
| TRACT | ONE | 5-01-074: 32; 33 5-01-075: 3-5; 8; 9; 18 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP | (DRRZD 4) |
| TRACT | TWO | 5-01-075: 7; 17 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE WABAMUN GRP | (DRRZD 277) |
| в0078 | 1024 | | |
| TRACT | ONE | 6-06-074: 10 PETROLEUM AND NATURAL GAS | |
| TRACT | TWO | 6-06-074: 14S PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE PADDY-CADOTTE EXCEPTING NATURAL GAS IN THE BLUESKY-BULLHEAD | (ZD 2966) (ZD 2966) |
| TRACT | THREE | 6-06-074: 15 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD | (DRRZD 21) |
| | | PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE HALFWAY FM EXCEPTING NATURAL GAS IN THE PADDY-CADOTTE EXCEPTING NATURAL GAS IN THE BLUESKY-BULLHEAD | (DRRZD 246) (ZD 2966) (ZD 2966) |
| TRACT | FOUR | 6-06-074: 14N; 16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD | (DRRZD 21) |
| в0079 | 256 | 6-07-076: 5 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CHARLIE LAKE FM TO THE BASE OF THE BELLOY FM | (DRRZD 247) (DRRZD 32) |

| | | LAND DESCRIPTION | |
|-------|-------|--|---|
| в0080 | 1280 | | |
| TRACT | ONE | 6-08-076: 30; 31W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEACE RIVER FM EXCEPTING PETROLEUM AND NATURAL GAS IN THE CHARLIE LAKE FM | (DRRZD 40) (DRRZD 247) |
| TRACT | TWO | 6-08-076: 27; 29; 31E; 32S,NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CHARLIE LAKE FM | (DRRZD 247) |
| TRACT | THREE | 6-08-076: 32NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM | (DRRZD 264) |
| в0081 | 256 | | (TSH003401) (TSH003501) |
| | | 6-09-078: 17 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE HALFWAY FM | (DRRZD 246) |
| в0082 | 2176 | 5-05-087: 15NW; 16; 20E; 21; 22; 27; 28; 29N,SE; 33; | |
| | | PETROLEUM AND NATURAL GAS | |
| В0083 | 3328 | | (ADM011601) (IRS000101) (IRS000102) (TSH003401) (TSH003501) |
| | | 5-05-087: 31, 32 5-05-088: 4-8; 16; 17; 18N; 19NE; 20; 29S 5-06-087: 36N 5-06-088: 1; 12SE PETROLEUM AND NATURAL GAS | |
| В0084 | 5568 | | (ADM011601) (TSH003401) (TSH003501) |
| | | 5-05-089: 6NW 5-06-088: 3N,SE; 10S,NE; 11; 14; 15SE; 23; 26S,NW; 35; 36N,SW 5-06-089: 1; 2; 10NE; 11-15; 22S,NE; 23-26; 27E; 34SE; 35; 36W | |
| | | PETROLEUM AND NATURAL GAS | |
| B0085 | 3648 | 5-01-089: 13NW; 14NE; 22NE; 23-27; 28N,SW; 29; 32-35; 36SW 5-01-090: 3S,NW; 4; 5S,NE PETROLEUM AND NATURAL GAS | |
| в0086 | 4544 | 5-01-089: 18NW; 19; 30; 31SW 5-02-089: 13; 14; 15N; 22-27; 33N; 34-36 5-02-090: 1SW; 2S,NW; 3; 4; 11SW PETROLEUM AND NATURAL GAS | (ADM011601) |
| в0087 | | 5-02-089: 8; 9N,SW; 16; 17E; 20; 21; 28S,NE; 29; 30N, SE; 31; 32 5-02-090: 5S; 6SE PETROLEUM AND NATURAL GAS | (ADM011601) |
| воовв | | | (ADM011601) |

| | HECTARES | LAND DESCRIPTION | |
|-----------|----------|---|----------------------------|
| В0089 | 2112 | | (ADM011601) |
| | | 5-02-090: 23; 26S,NW; 33N,SE; 34; 35W 5-02-091: 2-4; 9S; 10S,NE PETROLEUM AND NATURAL GAS | |
| в0090 | 1600 | | (ADM011601) (IRS000102) |
| | | 5-02-090: 31; 32 5-02-091: 5S; 6; 7 | , |
| | | 5-03-091: 1N,SE; 12 | |
| | | PETROLEUM AND NATURAL GAS | |
| 30091 | 7424 | 5-06-090: 4-9; 16s,NW; 17-20; 21sW; 29W; 30; 31s,NW | (ADM011601) |
| | | 5-06-091: 6W | |
| | | 5-07-090: 12N,SE; 13; 23-26; 33S,NE; 34N,SE; 35; 36 5-07-091: 1; 2; 3S,NE; 10SE; 11; 12S,NW; 13W; 14S, NE | |
| | | PETROLEUM AND NATURAL GAS | |
| 30092 | 1856 | | (ADM011601) |
| | | 5-07-090: 8NE; 9N,SE; 10; 11W; 14W; 15; 16; 17S,NE; 21S,NE; 22S,NW | |
| | | PETROLEUM AND NATURAL GAS | |
| 30093 | 4800 | | (ADM011601) |
| | | 5-01-091: 7W; 18; 19; 21; 22; 23S,NW; 27W; 28-32; 33SW | (SHA006701) |
| | | 5-01-092: 6SW 5-02-091: 1N; 11-14; 15E; 23S; 24; 25E; 36E | |
| | | PETROLEUM AND NATURAL GAS | |
| 30094 | 1920 | | (ADM011601) (SHA006701) |
| | | 5-02-091: 5NE; 8E; 9NW; 17N,SE; 18N; 19; 20; 21SW; 29; 30 | (5114000701) |
| | | 5-03-091: 24NE; 25E; 36SE | |
| | | PETROLEUM AND NATURAL GAS | |
| 30095 | 1280 | | (ADM011601) (SHA006701) |
| | | 5-02-091: 21N; 28; 31; 32; 33S,NW | (|
| | | 5-02-092: 5S; 6SE PETROLEUM AND NATURAL GAS | |
| 30096 | 2880 | | (ADM011601) |
| | | 5-06-091: 8; 9NW; 16-21; 28; 29; 32 5-07-091: 24 | |
| | | PETROLEUM AND NATURAL GAS | |
| 30097 | 2624 | | (ADM011601) |
| | | | (TSH003401) (TSH003501) |
| | | 5-06-091: 33 5-06-092: 4; 9; 10; 11NW; 14-16; 21SE; 22; 23; 26S, | , |
| | | NE PETROLEUM AND NATURAL GAS | |
| | | FOOTHILLS REGION | |
| | 512 | | (SHA007901) |
| В0098 | | | (SHA008301) |
| B0098 | | 5-11-041: 4; 9 | |
| 30098 | | 5-11-041: 4; 9 PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP | (DRRZD 4) |

ZONE DESIGNATIONS APPLICABLE TO THE 2020 JANUARY 08 PUBLIC OFFERING NOTICE

ZD: 57-1 ZONE: 6580 WABAMUN GRP

INTERVAL: 8008.00 - 8750.00 FEET KEY WELL: 00/16-11-032-01W5/0

LOG TYPE: ELECTRICAL

ZD: 2057 ZONE: 2140 VIKING FM

INTERVAL: 2780.00 - 2855.00 FEET KEY WELL: 00/07-34-034-08W4/0

LOG TYPE: ELECTRICAL

ZD: 2966 ZONE: 5080 CHARLIE LAKE FM

INTERVAL: 5758.00 - 5898.00 FEET
KEY WELL: 00/11-04-074-05W6/0
LOG TYPE: DUAL INDUCTION-LATEROLOG

ZONE: 5560 BELLOY FM

INTERVAL: 6740.00 - 6894.00 FEET KEY WELL: 00/11-04-074-05W6/0 LOG TYPE: DUAL INDUCTION-LATEROLOG

ZONE: 2301 PADDY-CADOTTE

INTERVAL: 3740.00 - 3887.00 FEET KEY WELL: 00/04-08-074-05W6/0 LOG TYPE: DUAL INDUCTION-LATEROLOG

ZONE: 3052 BLUESKY-BULLHEAD

INTERVAL: 5049.00 - 5477.00 FEET
KEY WELL: 00/04-08-074-05W6/0
LOG TYPE: DUAL INDUCTION-LATEROLOG

ZD: 3786 ZONE: 1700 CARDIUM FM

INTERVAL: 1923.00 - 1979.00 METRES KEY WELL: 00/16-32-029-02W5/0 LOG TYPE: DUAL INDUCTION-LATEROLOG

END

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

APPLICABLE TO THE 2020 JANUARY 08 PUBLIC OFFERING NOTICE

| DRRZD: | 3 | ZONE: | 1700 CARDIUM FM |
|--------|-----|-----------|--|
| | | | 6303.00 - 6436.00 FEET 00/16-16-041-06W5/0 |
| | | LOG TYPE: | ELECTRICAL |
| DRRZD: | 4 | ZONE: | 2480 MANNVILLE GRP |
| | | | 2557.00 - 2985.00 FEET 00/06-16-041-08W4/0 |
| | | | INDUCTION ELECTRICAL |
| DRRZD: | 6 | ZONE: | 2140 VIKING FM |
| | | | 2600.00 - 2680.00 FEET |
| | | | 00/10-10-042-14W4/0 INDUCTION ELECTRICAL |
| | 1.0 | | |
| DRRZD: | 13 | ZONE: | 1860 SECOND WHITE SPECKS |
| | | | 1820.00 - 2030.00 FEET 00/10-17-014-09W4/0 |
| | | | INDUCTION ELECTRIC |
| DRRZD: | 21 | ZONE: | 3052 BLUESKY-BULLHEAD |
| | | INTERVAL: | 2754.00 - 3043.00 FEET |
| | | | 00/10-32-081-01W6/0 DUAL INDUCTION SPHERICALLY FOCUSED |
| | | | |
| DRRZD: | 22 | ZONE: | 2640 SPIRIT RIVER FM |
| | | | 2004.00 - 3138.00 FEET 00/11-03-078-01W6/0 |
| | | | INDUCTION ELECTRIC |
| DRRZD: | 23 | ZONE: | 6960 NISKU FM |
| | | INTERVAL: | 5023.00 - 5190.00 FEET |
| | | | 00/06-24-050-26W4/0 DUAL INDUCTION-LATEROLOG |
| | | LOG TIPE. | DOAL INDUCTION-LATEROLOG |
| DRRZD: | 25 | ZONE: | 1900 DOE CREEK MBR |
| | | | 2330.00 - 2393.00 FEET 00/07-04-075-10W6/0 |
| | | | DUAL INDUCTION-LATEROLOG |
| DRRZD: | 32 | ZONE: | 5560 BELLOY FM |
| | | INTERVAL: | 2883.00 - 3105.00 FEET |
| | | | 00/10-24-078-19W5/0 DUAL INDUCTION-LATEROLOG |
| | | LOG TIPE. | |
| DRRZD: | 34 | ZONE: | 4080 NIKANASSIN FM |
| | | | 2555.00 - 2680.00 METRES 00/10-01-068-09W6/0 |
| | | | BOREHOLE COMPENSATED SONIC |
| DRRZD: | 38 | ZONE: | 1920 DUNVEGAN FM |
| | | INTERVAL: | 2566.00 - 3038.00 FEET |
| | | | 00/11-04-074-05W6/0 |
| | | LOG TIPE: | DUAL INDUCTION-LATEROLOG |
| | | | |

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

APPLICABLE TO THE 2020 JANUARY 08 PUBLIC OFFERING NOTICE

| DRRZD: | 39 | ZONE: | 1260 BELLY RIVER GRP |
|--------|-----|-----------|---|
| | | KEY WELL: | 1688.00 - 2453.00 FEET 00/07-18-032-22W4/0 INDUCTION ELECTRICAL |
| DRRZD: | 40 | ZONE: | 2280 PEACE RIVER FM |
| | | KEY WELL: | 3760.00 - 4008.00 FEET 00/07-09-076-08W6/0 BOREHOLE COMPENSATED SONIC |
| DRRZD: | 45 | ZONE: | 6580 WABAMUN GRP |
| | | KEY WELL: | 3992.00 - 4314.00 FEET 00/07-15-056-26W4/0 INDUCTION ELECTRIC |
| DRRZD: | 51 | ZONE: | 1700 CARDIUM FM |
| | | KEY WELL: | 2350.40 - 2415.70 METRES 00/07-36-058-03W6/0 DUAL INDUCTION SFL |
| DRRZD: | 60 | ZONE: | 4320 ROCK CREEK MBR |
| | | KEY WELL: | 2502.50 - 2531.50 METRES 00/10-35-049-13W5/2 DUAL LATEROLOG |
| DRRZD: | 70 | ZONE: | 7975 GRANITE WASH |
| | | KEY WELL: | 7806.00 - 7837.00 FEET 00/09-16-075-19W5/0 ELECTRICAL |
| DRRZD: | 124 | ZONE: | 7655 GILWOOD MBR |
| | | KEY WELL: | 8096.00 - 8132.00 FEET 00/04-10-073-18W5/0 INDUCTION ELECTRICAL |
| DRRZD: | 246 | ZONE: | 5160 HALFWAY FM |
| | | KEY WELL: | 6344.00 - 6402.00 FEET 00/11-18-077-08W6/0 BOREHOLE COMPENSATED SONIC |
| DRRZD: | 247 | ZONE: | 5080 CHARLIE LAKE FM |
| | | KEY WELL: | 2372.00 - 2448.50 METRES 00/10-19-068-06W6/0 DUAL INDUCTION SFL |
| DRRZD: | 251 | ZONE: | 5200 DOIG FM |
| | | KEY WELL: | 1770.00 - 1853.00 METRES 00/03-22-078-10W6/0 DUAL INDUCTION SPHERICALLY FOCUSED |
| DRRZD: | 255 | ZONE: | 6440 BANFF FM |
| | | KEY WELL: | 2690.00 - 2892.00 METRES 00/01-18-066-26W5/0 BOREHOLE COMPENSATED SONIC |
| | | | |

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

APPLICABLE TO THE 2020 JANUARY 08 PUBLIC OFFERING NOTICE

DRRZD: 264 ZONE: 5240 MONTNEY FM INTERVAL: 2229.00 - 2491.50 METRES KEY WELL: 00/06-32-076-11W6/0 LOG TYPE: BOREHOLE COMPENSATED SONIC -----DRRZD: 276 ZONE: 4140 FERNIE GRP INTERVAL: 2048.00 - 2151.00 METRES KEY WELL: 00/13-01-074-11W6/0 LOG TYPE: BOREHOLE COMPENSATED SONIC ZONE: 6580 WABAMUN GRP DRRZD: 277 INTERVAL: 10452.00 - 11198.00 FEET KEY WELL: 00/03-10-063-26W5/0 LOG TYPE: BOREHOLE COMPENSATED SONIC ______ DRRZD: 280 ZONE: 1060 EDMONTON GRP INTERVAL: 335.00 - 962.00 METRES KEY WELL: 00/06-24-044-04W5/0

LOG TYPE: COMPENSATED NEUTRON-LITHO DENSITY

END

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ADM011601 ATHABASCA OIL SANDS DESIGNATED AREA
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LAND DESCRIPTION

LEASE A0057

LICENCE B0075 4-26-074: 7; 18; 19; 30; 31

LICENCE B0076 5-01-075: 6

5-02-075: 1; 2; 9-12; 14; 16

LICENCE B0077 5-01-075: 3-5; 7-9; 17; 18 LICENCE B0083 5-05-088: 4-8; 16-20; 29

5-06-088: 1; 12

LICENCE B0084

LICENCE B0085

LICENCE B0086

LICENCE B0087

LICENCE B0088

LICENCE B0089

LICENCE B0090

LICENCE B0091 LICENCE B0092

LICENCE B0093

LICENCE B0094

LICENCE B0095

LICENCE B0096

LICENCE B0097

ALL LAND(S) IS/ARE WITHIN AN OIL SANDS AREA AS DESIGNATED BY THE ENERGY RESOURCES CONSERVATION BOARD (ERCB). SOLUTION GAS IS EXPRESSLY EXCLUDED FROM THE PETROLEUM AND NATURAL GAS RIGHTS GRANTED UNDER CROWN AGREEMENTS ISSUED IN RESPECT OF OIL SANDS AREAS. MOREOVER, PRODUCTION OF GAS FROM THE LAND(S) IN THIS AGREEMENT MAY BE DISALLOWED OR PRECLUDED BY ORDER OF THE ERCB OR OTHERWISE, ON THE GROUNDS THAT SUCH PRODUCTION MAY DETRIMENTALLY AFFECT THE RECOVERABILITY OF OIL SANDS FROM THOSE LANDS. BY ACCEPTING THIS AGREEMENT FOR THE PETROLEUM AND NATURAL GAS RIGHTS IN THESE LANDS, THE LESSEE/LICENSEE HEREBY ACKNOWLEDGES ALL OF THE ABOVE, AND THAT PRODUCTION OF GAS FROM THE LANDS IN THIS AGREEMENT MAY BY ORDER OF THE ERCB OR OTHERWISE BE PRECLUDED OR DISALLOWED, AND HEREBY WAIVES ANY RECOURSE, ACTION, CAUSE OF ACTION OR CLAIM THAT THE LESSEE/LICENSEE MAY HAVE AGAINST THE CROWN IN RIGHT OF ALBERTA AS A RESULT OF OR IN RELATION TO ITS INABILITY FOR ANY OF THE ABOVE REASONS OR FOR ANY OTHER REASON WHATSOEVER TO PRODUCE GAS FROM THE LANDS IN THIS AGREEMENT. FOR THE DEFINITION OF SOLUTION GAS AND OTHER RELEVANT INFORMATION, PLEASE REFER TO INFORMATION LETTER 99-38. FOR CURRENT POLICY ON NATURAL GAS PRODUCTION IN THE OIL SANDS ZONES IDENTIFIED WITHIN OIL SANDS AREAS, PLEASE REFER TO ERCB INTERIM DIRECTIVE 99-01.

SURFACE ACCESS IS NOT AFFECTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

DONNA CRAWFORD

MANAGER

ALBERTA DEPARTMENT OF ENERGY

9945 108 ST

EDMONTON AB T5K 2G6

(780) 427-8933

CFB001001 SUFFIELD

LEASE A0001

ALL LAND(S) IS/ARE WITHIN CANADIAN FORCES BASE SUFFIELD. FOR INFORMATION CONCERNING SURFACE ACCESS PLEASE REFER TO ALBERTA ENERGY INFORMATION BULLETIN 99-6 AND INFORMATION LETTER 99-36.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

LUCIANO SCARPINO

SUPERVISOR, RANGE SAFETY

SUFFIELD INDUSTRY RANGE CONTROL LTD.

215 9 AVE SW SUITE 900

CALGARY AB T2P 1K3

(403) 862-0065

ADDENDA AND CONTACTS APPLICABLE TO THE 2020 JANUARY 08 PUBLIC OFFERING NOTICE

ESZ000101 EASTERN SLOPES POLICY ZONE 2

LAND DESCRIPTION

LEASE A0034 6-03-062: 30P

LEASE A0035 6-03-062: 31P LEASE A0036 6-01-063: 14P

LEASE A0037 6-01-063: 22P

ALL LAND(S) IS/ARE WITHIN ZONE 2 (CRITICAL WILDLIFE) OF AN INTEGRATED RESOURCE PLAN.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

LANDS OFFICER

GRANDE PRAIRIE OFFICE

GRANDE PRAIRIE OFFICE - LAND USE AREA-LANDS DIVISION DEPT. OF SUSTAINABLE

RESOURCE DEV

10320 99 ST

GRANDE PRAIRIE AB T8V 6J4

(780) 538-5260

_____ ______

ESZ000301 EASTERN SLOPES POLICY ZONE 4

LAND DESCRIPTION

LEASE A0034 6-03-062: 30NP,SWP

A0035 6-03-062: 31SEP,SW,NWP,NE A0039 6-03-063: 5NP,SE,SWP LEASE

T.E.A.S.E.

LEASE A0040 6-03-063: 6SP

A0041 LEASE

ALL LAND(S) IS/ARE WITHIN ZONE 4 (GENERAL RECREATION) OF AN INTEGRATED RESOURCE PLAN.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

LANDS OFFICER

GRANDE PRAIRIE OFFICE

GRANDE PRAIRIE OFFICE - LAND USE AREA-LANDS DIVISION DEPT. OF SUSTAINABLE

RESOURCE DEV

10320 99 ST

GRANDE PRAIRIE AB T8V 6J4 (780) 538-5260

HRV003502 HISTORIC RESOURCES VALUE 1

LAND DESCRIPTION

LICENCE B0073 6-06-073: 25L3, L6

ALL LAND(S) IS/ARE WITHIN A HERITAGE RESOURCES MANAGEMENT AREA.

SURFACE ACCESS IS NOT PERMITTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

GEORGE CHALUT

LAND USE PLANNER

CULTURE, DEPARTMENT OF

HISTORIC RESOURCE MANAGEMENT BRANCH

LAND USE PLANNING SECTION

OLD ST STEPHEN'S COLLEGE

8820 112 ST NW

EDMONTON AB T6G 2P8

(780) 431-2329

HRV003602 HISTORIC RESOURCES VALUE 2

LAND DESCRIPTION

LICENCE B0073 6-06-073: 25L2,L3,L6

ALL LAND(S) IS/ARE WITHIN A HERITAGE RESOURCES MANAGEMENT AREA.

SURFACE ACCESS IS NOT PERMITTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

GEORGE CHALUT

LAND USE PLANNER

CULTURE, DEPARTMENT OF

HISTORIC RESOURCE MANAGEMENT BRANCH

LAND USE PLANNING SECTION

OLD ST STEPHEN'S COLLEGE

8820 112 ST NW

EDMONTON AB T6G 2P8 (780) 431-2329

IRS000101 PEERLESS-GRAHAM LAKES

LAND DESCRIPTION

LICENCE B0083 5-05-088: 16SEP

ALL LAND(S) IS/ARE WITHIN THE PEERLESS-GRAHAM LAKES RESOURCE MANAGEMENT PLAN.

SURFACE ACCESS IS NOT PERMITTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

NOEL ST. JEAN

SECTION HEAD

EDMONTON OFFICE - OPERATIONS DIVISION, DEPT OF ESRD

PROVINCIAL PROGRAMS BRANCH

AGGREGATES UNIT

9915 108 ST NW FLOOR 5

EDMONTON AB T5K 2G8

(780) 415-5860

IRS000102 PEERLESS-GRAHAM LAKES

LAND DESCRIPTION

LICENCE B0083 5-05-088: 16EP

LICENCE B0090 5-02-090: 31SP

ALL LAND(S) IS/ARE WITHIN THE PEERLESS-GRAHAM LAKES RESOURCE MANAGEMENT PLAN.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

NOEL ST. JEAN

SECTION HEAD

EDMONTON OFFICE - OPERATIONS DIVISION, DEPT OF ESRD

PROVINCIAL PROGRAMS BRANCH

AGGREGATES UNIT

9915 108 ST NW FLOOR 5

EDMONTON AB T5K 2G8 (780) 415-5860

IRZ001001 NORDEGG-RED DEER RIVER ZONE 2

LAND DESCRIPTION

LEASE A0059 5-09-034: 18P

ALL LAND(S) IS/ARE WITHIN ZONE 2 (CRITICAL WILDLIFE) OF AN INTEGRATED RESOURCE PLAN.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

LANDS OFFICER

ROCKY MOUNTAIN HOUSE OFFICE

ROCKY EAST OFFICE - RANGELAND DISTRICT-LANDS DIVISION DEPT. OF

SUSTAINABLE RESOURCE DEV

4919 51 ST FLOOR 2

PO BOX 1720

ROCKY MOUNTAIN HOUSE AB T4T 1B3

(403) 845-8272

SHA006701

KEY WILDLIFE AND BIODIVERSITY ZONES

LAND DESCRIPTION

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LEASE A0028
  LEASE A0032 5-13-055: 31P
LEASE A0033 5-15-061: 2SP
   LEASE A0034
         A0035
A0036
   LEASE
   LEASE
   LEASE A0037 6-01-063: 22S, NWP, NE
         A0038 6-02-063: 29WP
   LEASE
   LEASE
          A0039
   LEASE
         A0040 6-03-063: 6NP, SE, SWP
   LEASE A0041
   LEASE
          A0044
                 6-10-070: 18NEP
   LEASE A0045 6-03-071: 13S, NP
   LEASE A0046 6-05-071: 24SEP
                 6-08-085: 3SP
   LEASE
          A0056
   LEASE A0058 5-07-034: 7E,WP
   LEASE A0059 5-09-034: 18NP, SEP
   LEASE A0063 6-04-060: 21WP
LICENCE B0069 6-01-067: 34; 35SP,NW,NEP
                  6-01-068: 2N, SEP, SW
   LICENCE B0093 5-01-091: 19NEP; 21; 22; 23S,NW; 27W; 28; 29; 30SP,N; 31; 32;
                             33SW
                  5-01-092: 6SW
                  5-02-091: 25SEP,NE; 36
   LICENCE B0094 5-02-091: 29NP; 30NP,SWP
                  5-03-091: 25SEP, NE; 36
   LICENCE B0095 5-02-091: 28NP; 31-33
                  5-02-092: 5; 6
ALL LAND(S) IS/ARE WITHIN A SENSITIVE HABITAT AREA.
SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS
FOR FURTHER INFORMATION, PLEASE CONTACT:
     GLENN MACK
      PROVINCIAL WILDLIFE HABITAT SPECIALIST
      EDMONTON OFFICE - FISH AND WILDLIFE DEPT. OF SUSTAINABLE RESOURCE DEV
      9920 108 ST NW FLOOR 2
     EDMONTON AB T5K 2M4
                                     (780) 422-3344
SHA007001 SPECIAL ACCESS ZONE
                 LAND DESCRIPTION
         A0040 6-03-063: 6NP, SWP
  LEASE
   LEASE
          A0053
  LEASE A0054
   LEASE A0055
         A0056 6-08-085: 3SP,N; 10
   LEASE
ALL LAND(S) IS/ARE WITHIN A SENSITIVE HABITAT AREA.
SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS
FOR FURTHER INFORMATION, PLEASE CONTACT:
     GLENN MACK
      PROVINCIAL WILDLIFE HABITAT SPECIALIST
      EDMONTON OFFICE - FISH AND WILDLIFE DEPT. OF SUSTAINABLE RESOURCE DEV
      9920 108 ST NW FLOOR 2
                                     (780) 422-3344
     EDMONTON AB T5K 2M4
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YELLOWHEAD GRIZZLY BEAR ZONE SHA007901

LAND DESCRIPTION

LEASE A0028

LEASE A0029 LICENCE B0064

LICENCE B0098 5-11-041: 4P; 9

ALL LAND(S) IS/ARE WITHIN A SENSITIVE HABITAT AREA.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

GLENN MACK

PROVINCIAL WILDLIFE HABITAT SPECIALIST

EDMONTON OFFICE - FISH AND WILDLIFE DEPT. OF SUSTAINABLE RESOURCE DEV

9920 108 ST NW FLOOR 2

EDMONTON AB T5K 2M4 (780) 422-3344

SHA008201 GRANDE CACHE GRIZZLY BEAR ZONE

LAND DESCRIPTION

LEASE A0034

LEASE A0035

A0036 A0037 LEASE

6-01-063: 22P LEASE

LEASE A0038 6-02-063: 29P

A0039 LEASE

LEASE A0040

LEASE A0041

LEASE A0063

LICENCE B0065

ALL LAND(S) IS/ARE WITHIN A SENSITIVE HABITAT AREA.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

GLENN MACK

PROVINCIAL WILDLIFE HABITAT SPECIALIST

EDMONTON OFFICE - FISH AND WILDLIFE DEPT. OF SUSTAINABLE RESOURCE DEV

9920 108 ST NW FLOOR 2

(780) 422-3344 EDMONTON AB T5K 2M4

SHA008301 CLEARWATER GRIZZLY BEAR ZONE

LAND DESCRIPTION A0058 5-07-034: 7P

LEASE LEASE A0059

LEASE A0061

LEASE A0062

LICENCE B0098 5-11-041: 4P

ALL LAND(S) IS/ARE WITHIN A SENSITIVE HABITAT AREA.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

GLENN MACK

PROVINCIAL WILDLIFE HABITAT SPECIALIST

EDMONTON OFFICE - FISH AND WILDLIFE DEPT. OF SUSTAINABLE RESOURCE DEV

9920 108 ST NW FLOOR 2

(780) 422-3344 EDMONTON AB T5K 2M4

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TSH003401 TRUMPETER SWAN HABITAT 500m BUFFER
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LAND DESCRIPTION

LEASE A0043 6-03-066: 36P

LEASE A0048 6-06-071: 36P

LEASE A0050 6-05-072: 30P

LICENCE B0069 6-01-068: 2P

LICENCE B0070 6-04-071: 24P

LICENCE B0071 6-11-072: 4P

LICENCE B0081 6-09-078: 17P

LICENCE B0083 5-06-088: 1P; 12P

LICENCE B0084 5-06-088: 3NP; 10P; 11P

LICENCE B0097 5-06-092: 11P; 11NWP; 14P; 23P; 26NEP
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ALL LAND(S) IS/ARE WITHIN TRUMPETER SWAN HABITAT 500 METRE BUFFER. ACTIVITIES SHALL NOT OCCUR WITHIN 500 METRES OF THE BED AND SHORE ON IDENTIFIED WATERBODIES AND/OR WATERCOURSES.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

GLENN MACK

PROVINCIAL WILDLIFE HABITAT SPECIALIST

EDMONTON OFFICE - FISH AND WILDLIFE DEPT. OF SUSTAINABLE RESOURCE DEV

9920 108 ST NW FLOOR 2

EDMONTON AB T5K 2M4

(780) 422-3344

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TSH003501 TRUMPETER SWAN HABITAT 800m BUFFER
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LAND DESCRIPTION

LEASE A0043 6-03-066: 36P

LEASE A0048 6-06-071: 36P

LICENCE B0069 6-01-067: 35P

6-01-068: 2P

LICENCE B0070 6-04-071: 24P

LICENCE B0071 6-11-072: 4P

LICENCE B0081 6-09-078: 17P

LICENCE B0083 5-06-088: 1P; 12P

LICENCE B0084 5-06-088: 3SEP,NWP; 10P; 11P

LICENCE B0097 5-06-092: 11P; 11NWP; 14P; 22P; 23P; 26NEP
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ALL LAND(S) IS/ARE WITHIN TRUMPETER SWAN HABITAT 800 METRE BUFFER. ACTIVITIES SHALL NOT OCCUR WITHIN 800 METRES OF THE BED AND SHORE ON IDENTIFIED WATERBODIES AND/OR WATERCOURSES.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

GLENN MACK

PROVINCIAL WILDLIFE HABITAT SPECIALIST

EDMONTON OFFICE - FISH AND WILDLIFE DEPT. OF SUSTAINABLE RESOURCE DEV

9920 108 ST NW FLOOR 2

EDMONTON AB T5K 2M4

(780) 422-3344

END