

2017 FEBRUARY 08

PUBLIC OFFERING OF CROWN PETROLEUM AND NATURAL GAS RIGHTS



Alberta 
Government

PUBLIC OFFERING CONTROL COUNTS FOR 2017.02.08

From	To	Total	Area
LEASES: A0001	A0152	152	33,962.4120 ha.
LICENCES: B0153	B0190	38	55,081.6620 ha.

		190	89,044.0740 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 2017 February 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

1. The accepted bids information will be available on **2017 February 08** in the afternoon on the Department's website at <http://www.energy.gov.ab.ca>.
2. All agreements are issued in accordance with the Mines & Minerals Act and its regulations.

PETROLEUM AND NATURAL GAS LEASES

LEASE SCHEDULE

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LEASE	HECTARES	LAND DESCRIPTION	
--- PLAINS REGION ---			
A0001	64	4-14-004: 29NE PETROLEUM AND NATURAL GAS TO THE BASE OF THE SAWTOOTH FM	(DRRZD 20)
A0002	64	4-14-004: 33SW PETROLEUM AND NATURAL GAS TO THE BASE OF THE SAWTOOTH FM	(DRRZD 20)
A0003	128	4-14-005: 18W PETROLEUM AND NATURAL GAS TO THE BASE OF THE SAWTOOTH FM	(DRRZD 20)
A0004	128	4-14-005: 19W PETROLEUM AND NATURAL GAS TO THE BASE OF THE SAWTOOTH FM	(DRRZD 20)
A0005	64	4-14-005: 30SW PETROLEUM AND NATURAL GAS TO THE BASE OF THE SAWTOOTH FM	(DRRZD 20)
A0006	252.95	4-10-011: 9SP,N PORTION(S) LYING OUTSIDE RAILWAY PLAN RY49991. PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BOW ISLAND SD	(DRRZD 8)
A0007	256	4-10-011: 15 PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE BOW ISLAND SD	(ZD 391)
A0008	256	4-10-011: 16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BOW ISLAND SD	(DRRZD 8)
A0009	256	4-10-011: 21 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BOW ISLAND SD	(DRRZD 8)
A0010	256	4-10-011: 22 PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE BOW ISLAND SD	(ZD 391)
A0011	64	4-19-012: 35SW PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE BOW ISLAND SD EXCEPTING NATURAL GAS IN THE LOWER BLAIRMORE	(ZD 168-1) (ZD 168-1)
A0012	64	4-19-012: 35NW PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE BOW ISLAND SD EXCEPTING NATURAL GAS IN THE LOWER BLAIRMORE	(ZD 168-1) (ZD 168-1)
A0013	64	4-19-012: 35NE PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE BOW ISLAND SD EXCEPTING NATURAL GAS IN THE LOWER BLAIRMORE	(ZD 168-1) (ZD 168-1)

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LEASE	HECTARES	LAND DESCRIPTION	
A0014	256	4-17-013: 29 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS	(DRRZD 13)
A0015	256	TRACT ONE 4-09-014: 31N,SE PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE MILK RIVER FM EXCEPTING NATURAL GAS IN THE SECOND WHITE SPECKS	(ZD 368) (ZD 278)
		TRACT TWO 4-09-014: 31SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS	(DRRZD 13)
A0016	256	4-17-014: 8 PETROLEUM AND NATURAL GAS	(SHA006801)
A0017	256	4-19-014: 11 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS	(DRRZD 13)
A0018	128	4-09-015: 6S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS	(DRRZD 13)
A0019	256	4-10-015: 1 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS	(DRRZD 13)
A0020	128	4-10-015: 2S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS	(DRRZD 13)
A0021	256	4-17-016: 36 PETROLEUM AND NATURAL GAS	
A0022	256	4-28-023: 36 PETROLEUM AND NATURAL GAS	
A0023	256	4-14-026: 29 PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE VIKING FM EXCEPTING NATURAL GAS IN THE BLAIRMORE GRP	(ZD 27-1) (ZD 27-1)
A0024	256	4-14-026: 30 PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE VIKING FM	(ZD 27-1)
A0025	256	4-14-026: 31 PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE VIKING FM EXCEPTING NATURAL GAS IN THE BLAIRMORE GRP	(ZD 27-1) (ZD 27-1)
A0026	256	4-14-026: 32 PETROLEUM AND NATURAL GAS	

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LEASE	HECTARES	LAND DESCRIPTION	
A0027	64	4-17-026: 15NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0028	64	4-17-026: 22SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0029	128	4-17-026: 24N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0030	256	4-17-026: 25 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0031	256	4-17-026: 36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0032	256	4-16-027: 6 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0033	256	4-16-027: 7 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0034	256	4-16-027: 18 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0035	256	4-16-027: 19 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0036	256	4-16-027: 30 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0037	256	4-16-027: 31 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MEDICINE HAT SD	(DRRZD 12)
A0038	256	4-17-027: 1 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0039	192	4-17-027: 3N,SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0040	256	4-17-027: 9 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)

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LEASE	HECTARES	LAND DESCRIPTION	
A0041	256	4-17-027: 12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0042	256	4-17-027: 13 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0043	256	4-17-027: 15 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(ESA001401) (DRRZD 4)
A0044	192	4-17-027: 16N,SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0045	128	4-17-027: 17E PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP EXCEPTING NATURAL GAS IN THE BASAL COLO & MANNVILLE	(DRRZD 39) (ZD 2773)
A0046	64	4-17-027: 18NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0047	128	TRACT ONE 4-17-027: 19NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM EXCEPTING NATURAL GAS IN THE BASAL COLO & MANNVILLE	(DRRZD 6) (ZD 2773)
		TRACT TWO 4-17-027: 19NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0048	256	4-17-027: 21 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP EXCEPTING NATURAL GAS IN THE VIKING FM EXCEPTING NATURAL GAS IN THE BASAL COLO & MANNVILLE	(DRRZD 39) (ZD 2773) (ZD 2773)
A0049	256	4-17-027: 22 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP EXCEPTING NATURAL GAS IN THE VIKING FM EXCEPTING NATURAL GAS IN THE BASAL COLO & MANNVILLE	(DRRZD 39) (ZD 2773) (ZD 2773)
A0050	256	4-17-027: 23 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0051	256	4-17-027: 24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)

PETROLEUM AND NATURAL GAS LEASES

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LEASE	HECTARES	LAND DESCRIPTION	
A0052	256	4-17-027: 25 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0053	256	4-17-027: 28 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0054	256	4-17-027: 29 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0055	256	4-17-027: 30 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0056	256	4-17-027: 31 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0057	256	4-17-027: 34 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0058	256	4-17-027: 35 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(HRV002501) (HRV003201) (DRRZD 4)
A0059	256	4-17-027: 36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0060	256	4-18-027: 23 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0061	256	4-18-027: 24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0062	256	4-18-027: 25 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0063	128	4-18-027: 32E PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0064	256	4-18-027: 33 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0065	256	4-18-027: 34 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)

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LEASE	HECTARES	LAND DESCRIPTION	
A0066	256	4-18-027: 35 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0067	256	4-18-027: 36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0068	256	4-16-028: 6 PETROLEUM AND NATURAL GAS	(SHA007201)
A0069	256	4-17-028: 1 PETROLEUM AND NATURAL GAS	
A0070	256	4-17-028: 2 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0071	256	4-17-028: 3 PETROLEUM AND NATURAL GAS	
A0072	256	4-17-028: 4 PETROLEUM AND NATURAL GAS	
A0073	256	4-17-028: 10 PETROLEUM AND NATURAL GAS	(ECR000501)
A0074	256	4-17-028: 11 PETROLEUM AND NATURAL GAS	(ECR000501)
A0075	256	4-17-028: 12 PETROLEUM AND NATURAL GAS	(ECR000501) (SHA007201)
A0076	256	TRACT ONE 4-17-028: 15E PETROLEUM AND NATURAL GAS TO THE BASE OF THE SECOND WHITE SPECKS PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 13) (DRRZD 4)
		TRACT TWO 4-17-028: 15W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0077	256	4-17-028: 18 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MEDICINE HAT SD TO THE BASE OF THE SECOND WHITE SPECKS PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 12) (DRRZD 13) (DRRZD 4)
A0078	256	4-17-028: 19 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)

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LEASE	HECTARES	LAND DESCRIPTION	
A0079	256	4-17-028: 20 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0080	256	4-18-028: 3 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0081	256	4-17-030: 19 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0082	256	4-17-030: 20 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0083	256	4-17-030: 29 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0084	256	4-17-030: 30 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0085	256	4-17-030: 31 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0086	256	4-18-030: 6 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0087	256	TRACT ONE 4-17-031: 2N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
		TRACT TWO 4-17-031: 2SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
		TRACT THREE 4-17-031: 2SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BANFF FM	(DRRZD 9)
A0088	256	4-17-031: 5 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0089	128	4-17-031: 6W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0090	128	4-17-031: 16E PETROLEUM AND NATURAL GAS	
A0091	64	4-17-031: 17SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)

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A0092	256	4-18-031: 9 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0093	256	4-02-034: 17 PETROLEUM AND NATURAL GAS	
A0094	128	4-11-034: 17S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0095	128	4-11-034: 17N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0096	128	4-02-035: 33S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0097	64	4-07-035: 6NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0098	256	4-07-035: 16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0099	256	4-07-035: 21 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0100	256	4-07-035: 22 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0101	256	4-08-035: 1 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0102	32	4-08-035: 3L13,L14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0103	256	4-08-035: 10 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0104	256	4-08-035: 15 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0105	64	4-09-035: 7SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)

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LEASE	HECTARES	LAND DESCRIPTION	
A0106	64	4-09-035: 7NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0107	64	4-09-035: 16NE PETROLEUM AND NATURAL GAS	
A0108	256	4-02-036: 3 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0109	2013.46	TRACT ONE 4-27-038: 6S 4-28-037: 10S,NW; 14N,SE; 22; 24S,NW; 26NWP,NE; 36S,NE PORTION(S) DESIGNATED AS RED DEER RIVER ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1884/12/08. 4-28-038: 1NWP ; 2N PORTION(S) DESIGNATED AS RED DEER RIVER ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1884/08/13. 2SEP,SW PORTION(S) DESIGNATED AS RED DEER RIVER ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1884/08/13 AND 1889/12/10. PETROLEUM AND NATURAL GAS	
		TRACT TWO 4-28-037: 12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP	(DRRZD 280)
		TRACT THREE 4-28-037: 34SW PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM	(DRRZD 6)
		PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
		TRACT FOUR 4-28-037: 11 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0110	64	4-01-038: 28L1,L4,L7,L8 PETROLEUM AND NATURAL GAS	
A0111	48	4-01-038: 28L13-L15 PETROLEUM AND NATURAL GAS	
A0112	256	TRACT ONE 4-24-042: 36E PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
		TRACT TWO 4-24-042: 36W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE LEDUC FM	(DRRZD 7)
A0113	128	5-03-047: 5E PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP EXCEPTING PETROLEUM AND NATURAL GAS IN THE BELLY RIVER GRP	(DRRZD 4) (DRRZD 39)

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LEASE	HECTARES	LAND DESCRIPTION	
A0114	256	4-25-048: 32 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0115	256	4-25-048: 34 PETROLEUM AND NATURAL GAS	
A0116	64	4-25-048: 35NE PETROLEUM AND NATURAL GAS	
A0117	256	4-26-050: 12 PETROLEUM AND NATURAL GAS TO THE TOP OF THE MANNVILLE GRP	(DRRZD 4)
A0118	480	4-26-051: 1; 2N,SE,L3,L6 PETROLEUM AND NATURAL GAS	
A0119	160	4-26-051: 27E,L11,L14 PETROLEUM AND NATURAL GAS	
A0120	128	4-20-055: 24S PETROLEUM AND NATURAL GAS EXCEPTING PETROLEUM AND NATURAL GAS IN THE VIKING FM	(DRRZD 6)
A0121	256	4-26-065: 17 PETROLEUM AND NATURAL GAS	
A0122	256	4-26-065: 18 PETROLEUM AND NATURAL GAS	
--- NORTHERN REGION ---			
A0123	256	5-13-044: 20 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(IR2000601) (SHA006701) (DRRZD 4)
A0124	64	5-09-046: 8SE PETROLEUM AND NATURAL GAS TO THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0125	64	5-09-046: 8SW PETROLEUM AND NATURAL GAS TO THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0126	64	5-09-046: 8NW PETROLEUM AND NATURAL GAS TO THE BASE OF THE BELLY RIVER GRP	(IR2000601) (DRRZD 39)
A0127	64	5-09-046: 8NE PETROLEUM AND NATURAL GAS TO THE BASE OF THE BELLY RIVER GRP	(IR2000601) (DRRZD 39)

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A0128	448		(SHA007901)
	TRACT ONE	5-13-046: 25N PETROLEUM AND NATURAL GAS EXCEPTING PETROLEUM AND NATURAL GAS IN THE ROCK CREEK MBR	(DRRZD 60)
	TRACT TWO	5-13-046: 36S,NW PETROLEUM AND NATURAL GAS EXCEPTING PETROLEUM AND NATURAL GAS IN THE ROCK CREEK MBR EXCEPTING NATURAL GAS IN THE SHUNDA FM	(DRRZD 60) (ZD 2701)
	TRACT THREE	5-13-046: 35S PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0129	256		(IR2000601) (SHA006701) (SHA007901)
		5-14-046: 20 PETROLEUM AND NATURAL GAS EXCEPTING PETROLEUM AND NATURAL GAS IN THE BELLY RIVER GRP	(DRRZD 39)
A0130	256		(IR2000601) (SHA006701) (SHA007901)
		5-14-046: 30 PETROLEUM AND NATURAL GAS EXCEPTING PETROLEUM AND NATURAL GAS IN THE BELLY RIVER GRP	(DRRZD 39)
A0131	256		
		5-12-047: 13 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE TOP OF THE ROCK CREEK MBR	(DRRZD 3) (DRRZD 60)
A0132	128		(SHA007901)
		5-15-047: 4N PETROLEUM AND NATURAL GAS EXCEPTING PETROLEUM AND NATURAL GAS IN THE BELLY RIVER GRP	(DRRZD 39)
A0133	256		(SHA007901)
		5-14-048: 14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP EXCEPTING PETROLEUM AND NATURAL GAS IN THE ROCK CREEK MBR	(DRRZD 39) (DRRZD 60)
A0134	256		(SHA007901)
		5-14-048: 15 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0135	256		(ES2000101) (SHA006701)
		5-14-048: 31 PETROLEUM AND NATURAL GAS	
A0136	256		
		5-14-049: 9 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM	(DRRZD 22)

2017 FEBRUARY 08

LEASE	HECTARES	LAND DESCRIPTION	
A0137	256	5-15-049: 11 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE NORDEGG MBR	(ES4000101) (PRA020001) (DRRZD 3) (DRRZD 66)
A0138	256	5-14-058: 25 PETROLEUM AND NATURAL GAS	(SHA007001)
A0139	256	5-14-058: 33 PETROLEUM AND NATURAL GAS	(SHA007001)
A0140	256	6-10-069: 19 PETROLEUM AND NATURAL GAS TO THE BASE OF THE SPIRIT RIVER FM PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(SHA006701) (DRRZD 22) (DRRZD 21)
A0141	128	6-07-072: 8W PETROLEUM AND NATURAL GAS TO THE BASE OF THE HALFWAY FM	(TSH003401) (TSH003501) (DRRZD 246)
A0142	128	6-07-072: 18S PETROLEUM AND NATURAL GAS TO THE BASE OF THE HALFWAY FM	(TSH003401) (TSH003501) (DRRZD 246)
A0143	192	6-07-072: 28N,SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE HALFWAY FM	(DRRZD 246)
A0144	64	6-09-072: 30SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM TO THE BASE OF THE CHARLIE LAKE FM	(DRRZD 22) (DRRZD 247)
A0145	256	6-11-074: 6 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEACE RIVER FM TO THE BASE OF THE DOIG FM	(DRRZD 40) (DRRZD 251)
A0146	64	6-08-075: 6SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD TO THE TOP OF THE DOIG FM	(DRRZD 21) (DRRZD 251)
A0147	256	6-05-078: 5 PETROLEUM AND NATURAL GAS	

2017 FEBRUARY 08

LEASE	HECTARES	LAND DESCRIPTION	
A0148	512		
		TRACT ONE	6-05-078: 8 PETROLEUM AND NATURAL GAS
		TRACT TWO	6-05-078: 7S,NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD (DRRZD 21)
		TRACT THREE	6-05-078: 7NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CHARLIE LAKE FM (DRRZD 247)
A0149	256		(ADM001901)
			5-19-079: 18 PETROLEUM AND NATURAL GAS
A0150	256		(ADM011601)
			4-06-084: 8 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP (DRRZD 4)
A0151	128		(SHA008401)
			6-13-086: 12S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD (DRRZD 21) TO THE BASE OF THE STODDART GRP (DRRZD 271)
A0152	256		(SHA006701)
			6-11-112: 16 PETROLEUM AND NATURAL GAS
152	33,962.41	HA TOTALS	END

2017 FEBRUARY 08

LICENCE	HECTARES	LAND DESCRIPTION	
--- PLAINS REGION ---			
B0153	2048		
	TRACT ONE	4-14-027: 18 PETROLEUM AND NATURAL GAS	
	TRACT TWO	4-14-027: 5 PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE VIKING FM	(ZD 33-1)
	TRACT THREE	4-14-027: 4; 6; 9; 10; 16; 17 PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE VIKING FM EXCEPTING NATURAL GAS IN THE BLAIRMORE GRP	(ZD 33-1) (ZD 33-1)

B0154	2787.79		
	TRACT ONE	4-28-037: 2 PETROLEUM AND NATURAL GAS EXCEPTING PETROLEUM AND NATURAL GAS IN THE EDMONTON GRP	(DRRZD 280)
	TRACT TWO	4-28-036: 20; 22; 29S 4-28-037: 6E,WF 5-01-036: 24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP	(DRRZD 280)
	TRACT THREE	4-28-036: 34E PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 6) (DRRZD 4)
	TRACT FOUR	4-28-036: 28 5-01-036: 36N,SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
	TRACT FIVE	4-28-036: 26NE; 32 4-28-037: 4S,NW 5-01-036: 34; 36SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)

2017 FEBRUARY 08

LICENCE	HECTARES	LAND DESCRIPTION	
B0155	3072		(HRV000401) (HRV002501) (HRV003201) (HRV003301)
TRACT ONE	5-02-037: 24	PETROLEUM AND NATURAL GAS EXCEPTING PETROLEUM AND NATURAL GAS IN THE EDMONTON GRP	(DRRZD 280)
TRACT TWO	5-01-037: 4; 30W; 32 5-02-037: 12	PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP	(DRRZD 280)
TRACT THREE	5-01-037: 30E	PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
TRACT FOUR	5-01-037: 6	PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP TO THE BASE OF THE VIKING FM PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 280) (DRRZD 6) (DRRZD 4)
TRACT FIVE	5-01-037: 18 5-02-037: 2	PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
TRACT SIX	5-02-037: 10	PETROLEUM AND NATURAL GAS TO THE TOP OF THE EDMONTON GRP PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE JURASSIC SYSTEM	(DRRZD 280) (DRRZD 90)
TRACT SEVEN	5-01-037: 20	PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE JURASSIC SYSTEM	(DRRZD 90)
TRACT EIGHT	5-02-037: 14	PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP TO THE BASE OF THE VIKING FM PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEKISKO FM	(DRRZD 280) (DRRZD 6) (DRRZD 30)
TRACT NINE	5-02-037: 11	PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEKISKO FM	(DRRZD 30)

2017 FEBRUARY 08

LICENCE	HECTARES	LAND DESCRIPTION	
B0156	2752		
TRACT ONE		5-01-037: 26NE PETROLEUM AND NATURAL GAS	
TRACT TWO		5-01-037: 11; 12N,SE; 14; 22; 24; 28; 36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP	(DRRZD 280)
TRACT THREE		5-01-037: 34E PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
TRACT FOUR		5-01-037: 10; 29 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
TRACT FIVE		5-01-037: 16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE JURASSIC SYSTEM	(DRRZD 90)
TRACT SIX		5-01-037: 12SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEKISKO FM	(DRRZD 30)

2017 FEBRUARY 08

LICENCE	HECTARES	LAND DESCRIPTION	
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B0157	3840		
TRACT ONE	5-02-038: 11S	PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP	(DRRZD 280)
TRACT TWO	5-02-038: 14	PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP EXCEPTING NATURAL GAS IN THE GLAUCONITIC & LOWER MANN EXCEPTING NATURAL GAS IN THE PEKISKO FM	(DRRZD 280) (ZD 2058-1) (ZD 2058-1)
TRACT THREE	5-02-038: 29N,SE	PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM EXCEPTING NATURAL GAS IN THE GLAUCONITIC & LOWER MANN EXCEPTING NATURAL GAS IN THE PEKISKO FM	(DRRZD 6) (ZD 2058-1) (ZD 2058-1)
TRACT FOUR	5-02-038: 2; 22	PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
TRACT FIVE	5-02-038: 4	PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP TO THE BASE OF THE VIKING FM PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE JURASSIC SYSTEM	(DRRZD 280) (DRRZD 6) (DRRZD 90)
TRACT SIX	5-02-038: 20	PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BANFF FM	(DRRZD 6) (DRRZD 57)
TRACT SEVEN	5-02-038: 28S,NW	PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP TO THE BASE OF THE VIKING FM PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SHUNDA FM EXCEPTING NATURAL GAS IN THE PEKISKO FM	(DRRZD 280) (DRRZD 6) (DRRZD 29) (ZD 2058-1)
TRACT EIGHT	5-02-038: 28NE	PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP TO THE BASE OF THE VIKING FM PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEKISKO FM	(DRRZD 280) (DRRZD 6) (DRRZD 30)
TRACT NINE	5-02-038: 34	PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SHUNDA FM EXCEPTING NATURAL GAS IN THE PEKISKO FM	(DRRZD 29) (ZD 2058-1)
10	5-02-037: 34 5-02-038: 29SW	PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEKISKO FM	(DRRZD 30)
11	5-02-038: 10; 11N; 12; 16; 18; 24	PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BANFF FM	(DRRZD 57)

2017 FEBRUARY 08

LICENCE	HECTARES	LAND DESCRIPTION	
B0158	3205.87		
TRACT ONE		4-25-043: 22W; 34W 4-25-044: 6S,L16; 10SEP PORTION(S) LYING OUTSIDE SURRENDERED INDIAN RESERVE NO. 139. PETROLEUM AND NATURAL GAS	
TRACT TWO		4-25-044: 6NW,L9,L10,L15 PETROLEUM AND NATURAL GAS EXCEPTING PETROLEUM AND NATURAL GAS IN THE BELLY RIVER GRP	(DRRZD 39)
TRACT THREE		4-25-044: 4; 10SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
TRACT FOUR		4-25-043: 31P PORTION(S) SHOWN AS A LAKE ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1896/09/26. 4-26-043: 36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
TRACT FIVE		4-25-043: 18; 20; 28-30 4-25-044: 16 4-26-043: 24 4-26-044: 24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
B0159	3840		
TRACT ONE		4-26-043: 32SW 4-26-044: 11; 16 PETROLEUM AND NATURAL GAS	
TRACT TWO		4-26-044: 2; 10 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP	(DRRZD 280)
TRACT THREE		4-26-043: 32N,SE 4-26-044: 4; 12; 14; 22 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
TRACT FOUR		4-26-044: 28 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP TO THE BASE OF THE SECOND WHITE SPECKS PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 280) (DRRZD 13) (DRRZD 4)
TRACT FIVE		4-26-043: 28; 29; 34 4-26-044: 6; 18 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)

2017 FEBRUARY 08

LICENCE	HECTARES	LAND DESCRIPTION	
B0160	3840		
	TRACT ONE	4-27-044: 24 PETROLEUM AND NATURAL GAS	
	TRACT TWO	4-27-043: 29 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
	TRACT THREE	4-27-043: 36 4-27-044: 2 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
	TRACT FOUR	4-27-043: 32; 34 4-27-044: 4; 10-12; 14; 22 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
	TRACT FIVE	4-27-044: 6 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP TO THE BASE OF THE MANNVILLE GRP PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BANFF FM	(DRRZD 39) (DRRZD 4) (DRRZD 57)
	TRACT SIX	4-27-043: 28 PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BANFF FM	(DRRZD 6) (DRRZD 57)
	TRACT SEVEN	4-27-044: 16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BANFF FM	(DRRZD 57)

B0161	3328		
	TRACT ONE	4-27-046: 10 PETROLEUM AND NATURAL GAS	
	TRACT TWO	4-27-045: 30 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
	TRACT THREE	4-27-045: 20; 29; 32 4-27-046: 4; 6; 11; 14; 16 4-28-045: 24; 36 4-28-046: 12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)

B0162	1536		
	TRACT ONE	4-26-051: 6; 7; 18; 29 PETROLEUM AND NATURAL GAS	
	TRACT TWO	4-26-051: 19; 30 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE WABAMUN GRP	(DRRZD 277)

--- NORTHERN REGION ---			
B0163	256		(SHA007901)
		5-16-044: 1 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 3) (DRRZD 21)

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LICENCE	HECTARES	LAND DESCRIPTION	
B0164	512	5-16-044: 2; 11 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE BLUESKY-BULLHEAD	(IR2000601) (SHA006701) (SHA007901) (DRRZD 3) (DRRZD 21)
B0165	256	5-16-044: 12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE BLUESKY-BULLHEAD	(SHA007901) (DRRZD 3) (DRRZD 21)
B0166	768	TRACT ONE 5-24-057: 23N; 24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD TRACT TWO 5-23-057: 19 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD TO THE BASE OF THE TRIASSIC SYSTEM PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE LEDUC FM TRACT THREE 5-24-057: 23S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BEAVERHILL LAKE GRP	(SHA008201) (DRRZD 21) (DRRZD 21) (DRRZD 37) (DRRZD 67) (DRRZD 5)
B0167	256	5-24-057: 19 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FERNIE GRP	(SHA008201) (DRRZD 276)
B0168	768	5-23-058: 6 5-24-058: 1; 2 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(SHA008201) (DRRZD 21)
B0169	1280	5-23-058: 7 5-24-058: 11; 12; 14; 15 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(SHA008201) (DRRZD 21)
B0170	256	5-24-058: 4 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FERNIE GRP	(SHA008201) (DRRZD 276)
B0171	256	5-24-064: 32 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE TRIASSIC SYSTEM	(DRRZD 37)
B0172	512	5-25-064: 27; 28 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE TRIASSIC SYSTEM	(ES2000103) (SHA006701) (SHA008201) (TSH003401) (TSH003501) (DRRZD 37)

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LICENCE	HECTARES	LAND DESCRIPTION	
B0173	768		(TSH003401) (TSH003501)
TRACT ONE		6-03-067: 14 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
		PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CHARLIE LAKE FM	(DRRZD 247)
TRACT TWO		6-03-067: 12; 13 PETROLEUM AND NATURAL GAS TO THE BASE OF THE MONTNEY FM	(DRRZD 264)
B0174	2304		(SHA002601) (TSH003501)
TRACT ONE		6-05-072: 36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
TRACT TWO		6-04-072: 31 6-05-073: 1; 25 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CHARLIE LAKE FM	(DRRZD 247)
TRACT THREE		6-04-073: 6; 7 6-05-073: 12; 13; 24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DOIG FM	(DRRZD 251)
B0175	1792		(GZR002501) (TSH003401) (TSH003501) (WLT001401)
TRACT ONE		6-04-072: 33 6-04-073: 5 PETROLEUM AND NATURAL GAS	
TRACT TWO		6-04-073: 16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
TRACT THREE		6-04-072: 32 6-04-073: 4; 8; 9 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CHARLIE LAKE FM	(DRRZD 247)
B0176	768		
TRACT ONE		6-11-072: 15 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM	(DRRZD 22)
TRACT TWO		6-11-072: 27 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FERNIE GRP	(DRRZD 276)
TRACT THREE		6-11-072: 14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE HALFWAY FM	(DRRZD 246)
B0177	512		(TSH003401) (TSH003501)
TRACT ONE		6-12-075: 29 PETROLEUM AND NATURAL GAS TO THE BASE OF THE HALFWAY FM	(DRRZD 246)
TRACT TWO		6-12-075: 21 PETROLEUM AND NATURAL GAS TO THE BASE OF THE CHARLIE LAKE FM	(DRRZD 247)

2017 FEBRUARY 08

LICENCE	HECTARES	LAND DESCRIPTION	
B0178	2304		
	TRACT ONE	6-05-076: 19; 28-33 PETROLEUM AND NATURAL GAS	
	TRACT TWO	6-05-077: 4; 5 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEACE RIVER FM	(DRRZD 40)
B0179	768		(SHA007001)
	TRACT ONE	6-06-076: 17 PETROLEUM AND NATURAL GAS	
	TRACT TWO	6-06-076: 5 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CHARLIE LAKE FM	(DRRZD 247)
	TRACT THREE	6-06-076: 8 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DOIG FM	(DRRZD 251)
B0180	1792	6-05-077: 34 6-05-078: 3; 4; 9; 10; 15; 16 PETROLEUM AND NATURAL GAS	
B0181	2048		
	TRACT ONE	6-05-078: 20; 21; 28; 29; 32 6-05-079: 5 PETROLEUM AND NATURAL GAS	
	TRACT TWO	6-05-078: 19 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DUNVEGAN FM	(DRRZD 38)
	TRACT THREE	6-05-078: 31 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
--- FOOTHILLS REGION ---			
B0182	1280		(SHA007901)
	TRACT ONE	5-15-043: 5; 7 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
	TRACT TWO	5-15-043: 8; 17; 18 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM TO THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 6) (DRRZD 21)
B0183	256		(SHA007901)
		5-15-043: 9 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM TO THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 6) (DRRZD 21)
B0184	768		(SHA006701) (SHA007901)
		5-15-043: 15; 16; 22 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM TO THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 6) (DRRZD 21)

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LICENCE	HECTARES	LAND DESCRIPTION	
B0185	768	5-15-043: 21; 27; 28 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM TO THE BASE OF THE BLUESKY-BULLHEAD	(IR2000601) (SHA007901) (DRRZD 6) (DRRZD 21)
B0186	256	5-15-043: 26 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM TO THE BASE OF THE BLUESKY-BULLHEAD	(IR2000601) (SHA007901) (DRRZD 6) (DRRZD 21)
B0187	256	5-15-043: 29 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM TO THE BASE OF THE BLUESKY-BULLHEAD	(SHA007901) (DRRZD 6) (DRRZD 21)
B0188	1536	TRACT ONE 5-16-043: 12-14; 22; 24 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD	(IR2000201) (SHA006701) (SHA007901) (DRRZD 21)
		TRACT TWO 5-16-043: 23 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 3) (DRRZD 21)
B0189	1280	TRACT ONE 5-16-043: 27; 34; 35 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD	(IR2000601) (SHA006701) (SHA007901) (DRRZD 21)
		TRACT TWO 5-16-044: 3; 4 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 3) (DRRZD 21)
B0190	256	5-16-043: 33 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD	(IR2000601) (SHA006701) (SHA007901) (DRRZD 21)
38	55,081.66	HA TOTALS	END

ZONE DESIGNATIONS APPLICABLE TO THE 2017 FEBRUARY 08 PUBLIC OFFERING NOTICE

ZD: 27-1 ZONE: 2140 VIKING FM

INTERVAL: 2950.00 - 3165.00 FEET
KEY WELL: 00/14-23-026-14W4/0
LOG TYPE: ELECTRICAL

 ZONE: 2440 BLAIRMORE GRP

INTERVAL: 3225.00 - 3590.00 FEET
KEY WELL: 00/14-23-026-14W4/0
LOG TYPE: ELECTRICAL

ZD: 33-1 ZONE: 2140 VIKING FM

INTERVAL: 3085.00 - 3210.00 FEET
KEY WELL: 00/16-05-027-14W4/0
LOG TYPE: ELECTRICAL

 ZONE: 2440 BLAIRMORE GRP

INTERVAL: 3365.00 - 3675.00 FEET
KEY WELL: 00/16-05-027-14W4/0
LOG TYPE: ELECTRICAL

ZD: 168-1 ZONE: 2130 BOW ISLAND SD

INTERVAL: 2698.00 - 3014.00 FEET
KEY WELL: 00/11-02-013-19W4/0
LOG TYPE: INDUCTION ELECTRICAL

 ZONE: 3080 LOWER BLAIRMORE

INTERVAL: 3555.00 - 3683.00 FEET
KEY WELL: 00/11-02-013-19W4/0
LOG TYPE: INDUCTION ELECTRICAL

ZD: 278 ZONE: 1860 SECOND WHITE SPECKS

INTERVAL: 1860.00 - 2032.00 FEET
KEY WELL: 00/10-17-014-09W4/0
LOG TYPE: INDUCTION ELECTRIC

ZD: 368 ZONE: 1580 MILK RIVER FM

INTERVAL: 850.00 - 1158.00 FEET
KEY WELL: 00/07-30-014-09W4/0
LOG TYPE: GAMMA RAY NEUTRON

ZD: 391 ZONE: 2130 BOW ISLAND SD

INTERVAL: 2220.00 - 2690.00 FEET
KEY WELL: 00/06-04-011-10W4/0
LOG TYPE: INDUCTION ELECTROLOG

ZD: 2058-1 ZONE: 6420 PEKISKO FM

INTERVAL: 6580.00 - 6700.00 FEET
KEY WELL: 00/11-20-039-01W5/0
LOG TYPE: ELECTRICAL

 ZONE: 3004 GLAUCONITIC & LOWER MANN

INTERVAL: 6728.00 - 6920.00 FEET
KEY WELL: 00/06-14-038-02W5/0
LOG TYPE: INDUCTION ELECTRIC

ZD: 2701 ZONE: 6400 SHUNDA FM

INTERVAL: 9280.00 - 9474.00 FEET
KEY WELL: 00/10-36-046-13W5/0
LOG TYPE: DUAL INDUCTION-LATEROLOG

APPENDIX 1

PAGE 2

ZONE DESIGNATIONS APPLICABLE TO THE 2017 FEBRUARY 08 PUBLIC OFFERING NOTICE

ZD: 2773

ZONE: 2140 VIKING FM

INTERVAL: 3402.00 - 3615.00 FEET

KEY WELL: 00/10-21-027-17W4/0

LOG TYPE: INDUCTION ELECTRICAL

ZONE: 2421 BASAL COLO & MANNVILLE

INTERVAL: 3665.00 - 4050.00 FEET

KEY WELL: 00/10-21-027-17W4/0

LOG TYPE: INDUCTION ELECTRICAL

END

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

APPLICABLE TO THE 2017 FEBRUARY 08 PUBLIC OFFERING NOTICE

DRRZD: 3 ZONE: 1700 CARDIUM FM

INTERVAL: 6303.00 - 6436.00 FEET
KEY WELL: 00/16-16-041-06W5/0
LOG TYPE: ELECTRICAL

DRRZD: 4 ZONE: 2480 MANNVILLE GRP

INTERVAL: 2557.00 - 2985.00 FEET
KEY WELL: 00/06-16-041-08W4/0
LOG TYPE: INDUCTION ELECTRICAL

DRRZD: 5 ZONE: 7440 BEAVERHILL LAKE GRP

INTERVAL: 8645.00 - 9118.00 FEET
KEY WELL: 00/10-22-068-11W5/0
LOG TYPE: INDUCTION ELECTRICAL

DRRZD: 6 ZONE: 2140 VIKING FM

INTERVAL: 2600.00 - 2680.00 FEET
KEY WELL: 00/10-10-042-14W4/0
LOG TYPE: INDUCTION ELECTRICAL

DRRZD: 7 ZONE: 7200 LEDUC FM

INTERVAL: 6418.00 - 7033.00 FEET
KEY WELL: 00/06-20-041-24W4/0
LOG TYPE: GAMMA RAY-SONIC

DRRZD: 8 ZONE: 2130 BOW ISLAND SD

INTERVAL: 2140.00 - 2472.00 FEET
KEY WELL: 00/11-31-011-10W4/0
LOG TYPE: INDUCTION ELECTRICAL

DRRZD: 9 ZONE: 6440 BANFF FM

INTERVAL: 4513.00 - 4971.00 FEET
KEY WELL: 00/07-03-031-20W4/0
LOG TYPE: GAMMA RAY-SONIC

DRRZD: 12 ZONE: 1640 MEDICINE HAT SD

INTERVAL: 1312.00 - 1582.00 FEET
KEY WELL: 00/06-30-014-04W4/0
LOG TYPE: INDUCTION GAMMA RAY

DRRZD: 13 ZONE: 1860 SECOND WHITE SPECKS

INTERVAL: 1820.00 - 2030.00 FEET
KEY WELL: 00/10-17-014-09W4/0
LOG TYPE: INDUCTION ELECTRIC

DRRZD: 20 ZONE: 4280 SAWTOOTH FM

INTERVAL: 3109.00 - 3176.00 FEET
KEY WELL: 00/10-02-006-14W4/0
LOG TYPE: DUAL INDUCTION-LATEROLOG

DRRZD: 21 ZONE: 3052 BLUESKY-BULLHEAD

INTERVAL: 2754.00 - 3043.00 FEET
KEY WELL: 00/10-32-081-01W6/0
LOG TYPE: DUAL INDUCTION SPHERICALLY FOCUSED

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

APPLICABLE TO THE 2017 FEBRUARY 08 PUBLIC OFFERING NOTICE

DRRZD: 22 ZONE: 2640 SPIRIT RIVER FM

INTERVAL: 2004.00 - 3138.00 FEET
KEY WELL: 00/11-03-078-01W6/0
LOG TYPE: INDUCTION ELECTRIC

DRRZD: 29 ZONE: 6400 SHUNDA FM

INTERVAL: 11048.00 - 11229.00 FEET
KEY WELL: 00/07-24-041-12W5/0
LOG TYPE: BOREHOLE COMPENSATED SONIC

DRRZD: 30 ZONE: 6420 PEKISKO FM

INTERVAL: 9232.00 - 9390.00 FEET
KEY WELL: 00/07-13-033-05W5/0
LOG TYPE: BOREHOLE COMPENSATED SONIC

DRRZD: 37 ZONE: 5000 TRIASSIC SYSTEM

INTERVAL: 6948.00 - 7042.00 FEET
KEY WELL: 00/10-07-062-19W5/0
LOG TYPE: DUAL INDUCTION FOCUSED

DRRZD: 38 ZONE: 1920 DUNVEGAN FM

INTERVAL: 2566.00 - 3038.00 FEET
KEY WELL: 00/11-04-074-05W6/0
LOG TYPE: DUAL INDUCTION-LATEROLOG

DRRZD: 39 ZONE: 1260 BELLY RIVER GRP

INTERVAL: 1688.00 - 2453.00 FEET
KEY WELL: 00/07-18-032-22W4/0
LOG TYPE: INDUCTION ELECTRICAL

DRRZD: 40 ZONE: 2280 PEACE RIVER FM

INTERVAL: 3760.00 - 4008.00 FEET
KEY WELL: 00/07-09-076-08W6/0
LOG TYPE: BOREHOLE COMPENSATED SONIC

DRRZD: 57 ZONE: 6440 BANFF FM

INTERVAL: 4247.00 - 4776.00 FEET
KEY WELL: 00/02-24-056-05W5/0
LOG TYPE: BOREHOLE COMPENSATED SONIC

DRRZD: 60 ZONE: 4320 ROCK CREEK MBR

INTERVAL: 2502.50 - 2531.50 METRES
KEY WELL: 00/10-35-049-13W5/2
LOG TYPE: DUAL LATEROLOG

DRRZD: 66 ZONE: 4440 NORDEGG MBR

INTERVAL: 5610.00 - 5670.00 FEET
KEY WELL: 00/10-12-055-09W5/0
LOG TYPE: COMPENSATED NEUTRON-FORMATION DENSITY

DRRZD: 67 ZONE: 7200 LEDUC FM

INTERVAL: 8554.00 - 9100.00 FEET
KEY WELL: 00/06-33-060-15W5/0
LOG TYPE: BOREHOLE COMPENSATED SONIC

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

APPLICABLE TO THE 2017 FEBRUARY 08 PUBLIC OFFERING NOTICE

DRRZD: 90 ZONE: 4000 JURASSIC SYSTEM

INTERVAL: 7052.00 - 7148.00 FEET
KEY WELL: 00/06-29-039-03W5/0
LOG TYPE: INDUCTION ELECTROLOG

DRRZD: 246 ZONE: 5160 HALFWAY FM

INTERVAL: 6344.00 - 6402.00 FEET
KEY WELL: 00/11-18-077-08W6/0
LOG TYPE: BOREHOLE COMPENSATED SONIC

DRRZD: 247 ZONE: 5080 CHARLIE LAKE FM

INTERVAL: 2372.00 - 2448.50 METRES
KEY WELL: 00/10-19-068-06W6/0
LOG TYPE: DUAL INDUCTION SFL

DRRZD: 251 ZONE: 5200 DOIG FM

INTERVAL: 1770.00 - 1853.00 METRES
KEY WELL: 00/03-22-078-10W6/0
LOG TYPE: DUAL INDUCTION SPHERICALLY FOCUSED

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: 271 ZONE: 6040 STODDART GRP

INTERVAL: 7170.00 - 8095.00 FEET
KEY WELL: 00/07-17-078-10W6/0
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

DRRZD: 277 ZONE: 6580 WABAMUN GRP

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

ADDENDA AND CONTACTS APPLICABLE TO THE 2017 FEBRUARY 08 PUBLIC OFFERING NOTICE

ADM001901 PEACE RIVER OIL SANDS DESIGNATED AREA #1

LEASE A0149

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

ADM011601 ATHABASCA OIL SANDS DESIGNATED AREA

LEASE A0150

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

ADDENDA AND CONTACTS APPLICABLE TO THE 2017 FEBRUARY 08 PUBLIC OFFERING NOTICE

ECR000501 **HAND HILLS**
 LAND DESCRIPTION
LEASE A0073 4-17-028: 10E
LEASE A0074
LEASE A0075
LEASE A0076 4-17-028: 15E

ALL LAND(S) IS/ARE WITHIN AN ECOLOGICAL RESERVE.

SURFACE ACCESS IS NOT PERMITTED

FOR FURTHER INFORMATION, PLEASE CONTACT:
DEBORAH JOHNSTONE
PLANNING AND LAND USE TECHNOLOGIST
TOURISM, PARKS AND RECREATION
PARKS AND PROTECTED AREAS
PROVINCIAL BUILDING FLOOR 2
9503 BEAVERHILL ROAD
PO BOX 1019
LAC LA BICHE AB T0A 2C0 (780) 644-5357

ES2000101 **EASTERN SLOPES POLICY**
LEASE A0135

ALL LAND(S) IS/ARE WITHIN ZONE 2 (CRITICAL WILDLIFE) AS DESCRIBED IN "A POLICY FOR RESOURCE MANAGEMENT OF THE EASTERN SLOPES".

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:
DAVE HOBSON
WILDLIFE BIOLOGIST
EDSON OFFICE - FISH AND WILDLIFE DEPT. OF SUSTAINABLE RESOURCE DEV
111 54 ST SUITE 203
EDSON AB T7E 1T2 (780) 723-8518

ES2000103 **EASTERN SLOPES POLICY**
 LAND DESCRIPTION
LICENCE B0172 5-25-064: 28WP

ALL LAND(S) IS/ARE WITHIN ZONE 2 (CRITICAL WILDLIFE) AS DESCRIBED IN "A POLICY FOR RESOURCE MANAGEMENT OF THE EASTERN SLOPES".

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

ES4000101 **EASTERN SLOPES POLICY**
 LAND DESCRIPTION
LEASE A0137 5-15-049: 11S, L9-L12

ALL LAND(S) IS/ARE WITHIN ZONE 4 (GENERAL RECREATION) AS DESCRIBED IN "A POLICY FOR RESOURCE MANAGEMENT OF THE EASTERN SLOPES".

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:
WHITECOURT OFFICE
LAND MANAGEMENT SPECIALIST
WHITECOURT REGIONAL HEADQUARTERS - LAND AND FOREST SERVICE DEPT. OF
SUSTAINABLE RESOURCE DEV
5020 52 AVE SUITE 224
WHITECOURT AB T7S 1N2 (780) 778-7265

ADDENDA AND CONTACTS APPLICABLE TO THE 2017 FEBRUARY 08 PUBLIC OFFERING NOTICE

ESA001401 ENVIRONMENTALLY SENSITIVE AREA WITHIN SPECIAL AREA

LAND DESCRIPTION
LEASE A0043 4-17-027: 15SE

ALL LAND(S) IS/ARE WITHIN AN ENVIRONMENTALLY SIGNIFICANT AREA.

SURFACE ACCESS IS NOT PERMITTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

DUG O. MAJOR
DIRECTOR, PROPERTIES MANAGEMENT
MUNICIPAL AFFAIRS, DEPARTMENT OF
MUNICIPAL ADMIN SERVICES DIVISION
TAX RECOVERY AND PROPERTY ADMIN
REAL ESTATE MANAGER
JARVIS BUILDING
9925 107 ST NW 12 FLOOR
EDMONTON AB T5K 2H9 (403) 854-5614

GZR002501 KLESKUN LAKE

LAND DESCRIPTION
LICENCE B0175 6-04-073: 8NE; 9N; 16

ALL LAND(S) IS/ARE WITHIN A GRAZING RESERVE.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

KURT KUSHNER
RANGELAND PROGRAM MANAGER
FAIRVIEW OFFICE-OPERATIONS-RANGELANDS DISTRICT- ENVIRONMENT AND PARKS
10209 109 ST FLOOR 2
PO BOX 819
FAIRVIEW AB T0H 1L0 (780) 538-5260

HRV000401 ARCHAEOLOGICAL SITE

LAND DESCRIPTION
LICENCE B0155 5-02-037: 10S

ALL LAND(S) IS/ARE WITHIN AN HISTORICAL RESOURCES MANAGEMENT AREA. PURSUANT TO SEC. 37(2) OF THE HISTORICAL RESOURCES ACT, AN HISTORICAL RESOURCES IMPACT ASSESSMENT MAY BE REQUIRED PRIOR TO CONDUCTING ANY SURFACE DISTURBANCE.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

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

ADDENDA AND CONTACTS APPLICABLE TO THE 2017 FEBRUARY 08 PUBLIC OFFERING NOTICE

HRV002501 ARCHAEOLOGICAL SITE

 LAND DESCRIPTION
LEASE A0058 4-17-027: 35L9
LICENCE B0155 5-02-037: 10L2

ALL LAND(S) IS/ARE WITHIN AN HISTORICAL RESOURCES MANAGEMENT AREA. PURSUANT TO SEC. 37(2) OF THE HISTORICAL RESOURCES ACT, AN HISTORICAL RESOURCES IMPACT ASSESSMENT MAY BE REQUIRED PRIOR TO CONDUCTING ANY SURFACE DISTURBANCE.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:
REBECCA TRAQUAIR
ADMINISTRATIVE COORDINATOR
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) 431-2373

HRV003201 HISTORICAL RESOURCE MANAGEMENT AREA

 LAND DESCRIPTION
LEASE A0058 4-17-027: 35NEP
LICENCE B0155 5-02-037: 10S

ALL LAND(S) IS/ARE WITHIN AN HISTORICAL RESOURCES MANAGEMENT AREA. PURSUANT TO SEC. 37(2) OF THE HISTORICAL RESOURCES ACT, AN HISTORICAL RESOURCES IMPACT ASSESSMENT MAY BE REQUIRED PRIOR TO CONDUCTING ANY SURFACE DISTURBANCE.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:
REBECCA TRAQUAIR
ADMINISTRATIVE COORDINATOR
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) 431-2373

HRV003301 HISTORICAL RESOURCE MANAGEMENT AREA

 LAND DESCRIPTION
LICENCE B0155 5-02-037: 10L2

ALL LAND(S) IS/ARE WITHIN AN HISTORICAL 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

ADDENDA AND CONTACTS APPLICABLE TO THE 2017 FEBRUARY 08 PUBLIC OFFERING NOTICE

IR2000201 **ROCKY-NORTH SASKATCHEWAN**

LAND DESCRIPTION

LICENCE B0188 5-16-043: 12NWP; 13SWP; 14SP

ALL LAND(S) IS/ARE WITHIN ZONE 2 (CRITICAL WILDLIFE) OF THE ROCKY-NORTH SASKATCHEWAN INTEGRATED RESOURCE PLAN.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

ANNE HUBBS
SENIOR WILDLIFE BIOLOGIST
ROCKY MOUNTAIN HOUSE OFFICE - FISH AND WILDLIFE DEPT. OF SUSTAINABLE
RESOURCE DEV
PO BOX 1720
ROCKY MOUNTAIN HOUSE AB T4T 1B3 (403) 845-8235

IR2000601 **BRAZEAU-PEMBINA**

LAND DESCRIPTION

LEASE A0123
LEASE A0126
LEASE A0127
LEASE A0129
LEASE A0130 5-14-046: 30SP,NWP
LICENCE B0164 5-16-044: 11WP
LICENCE B0185 5-15-043: 27NP,SWP; 28NP
LICENCE B0186 5-15-043: 26NWP
LICENCE B0189 5-16-044: 3NWP; 4P
LICENCE B0190 5-16-043: 33NP

ALL LAND(S) IS/ARE WITHIN ZONE 2 (CRITICAL WILDLIFE) OF THE BRAZEAU-PEMBINA INTEGRATED RESOURCE PLAN.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

ANNE HUBBS
SENIOR WILDLIFE BIOLOGIST
ROCKY MOUNTAIN HOUSE OFFICE - FISH AND WILDLIFE DEPT. OF SUSTAINABLE
RESOURCE DEV
PO BOX 1720
ROCKY MOUNTAIN HOUSE AB T4T 1B3 (403) 845-8235

PRA020001 **WOLF LAKE WEST**

LAND DESCRIPTION

LEASE A0137 5-15-049: 11L8P,L9P

ALL LAND(S) IS/ARE WITHIN A PROVINCIAL RECREATION AREA.

SURFACE ACCESS IS NOT PERMITTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

DEBORAH JOHNSTONE
PLANNING AND LAND USE TECHNOLOGIST
TOURISM, PARKS AND RECREATION
PARKS AND PROTECTED AREAS
PROVINCIAL BUILDING FLOOR 2
9503 BEAVERHILL ROAD
PO BOX 1019
LAC LA BICHE AB T0A 2C0 (780) 644-5357

ADDENDA AND CONTACTS APPLICABLE TO THE 2017 FEBRUARY 08 PUBLIC OFFERING NOTICE

SHA002601 NAWMP HABITAT MANAGEMENT

LAND DESCRIPTION

LICENCE B0174 6-05-073: 12NE; 13SEP,NE; 24SEP

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

JEFF HARTLEY

PUBLIC LANDS OFFICER

GRANDE PRAIRIE OFFICE - RANGELAND DISTRICT-LANDS DIVISION DEPT. OF

SUSTAINABLE RESOURCE DEV

10320 99 ST ROOM 2201

PO BOX 14

GRANDE PRAIRIE AB T8V 6J4

(780) 538-8080

SHA006701 KEY WILDLIFE AND BIODIVERSITY ZONES

LAND DESCRIPTION

LEASE A0123 5-13-044: 20NP,SE,SWP

LEASE A0129

LEASE A0130 5-14-046: 30SP,NWP

LEASE A0135 5-14-048: 31SEP

LEASE A0140 6-10-069: 19NP,SE,SWP

LEASE A0152

LICENCE B0164 5-16-044: 11WP

LICENCE B0172 5-25-064: 28EP,W

LICENCE B0184 5-15-043: 15NEP; 22SP

LICENCE B0188 5-16-043: 12NWP; 13SWP; 14SP; 22SP,NW,NEP

LICENCE B0189 5-16-043: 27EP,W; 34EP,W

5-16-044: 3NP,SEP,SW; 4N,SE,SWP

LICENCE B0190 5-16-043: 33SP,NWP,NE

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

SHA006801 COLONIAL NESTING BIRDS

LAND DESCRIPTION

LEASE A0016 4-17-014: 8SP,NWP

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

LICENCE B0166
LICENCE B0167
LICENCE B0168
LICENCE B0169
LICENCE B0170
LICENCE B0172 5-25-064: 27P; 28P

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

SHA008401 CHINCHAGA GRIZZLY BEAR ZONE

LEASE A0151

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

TSH003401 TRUMPETER SWAN HABITAT 500m BUFFER

LAND DESCRIPTION

LEASE A0141 6-07-072: 8SWP
LEASE A0142 6-07-072: 18SP
LICENCE B0172 5-25-064: 28SWP
LICENCE B0173 6-03-067: 12SP,NEP; 14P
LICENCE B0175 6-04-073: 8NP; 9NWP; 16NP,SWP
LICENCE B0177 6-12-075: 29WP

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

ADDENDA AND CONTACTS APPLICABLE TO THE 2017 FEBRUARY 08 PUBLIC OFFERING NOTICE

TSH003501 TRUMPETER SWAN HABITAT 800m BUFFER

		LAND DESCRIPTION
LEASE	A0141	6-07-072: 8WP
LEASE	A0142	6-07-072: 18SP
LICENCE	B0172	5-25-064: 28WP
LICENCE	B0173	6-03-067: 12P; 13SP,NWP; 14P
LICENCE	B0174	6-04-073: 7NEP
LICENCE	B0175	6-04-073: 8NP,SEP; 9NWP; 16NP,SWP
LICENCE	B0177	6-12-075: 21SP; 29WP

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

WLT001401 KLESKUN LAKE

		LAND DESCRIPTION
LICENCE	B0175	6-04-073: 8NE; 9N; 16

ALL LAND(S) IS/ARE WITHIN A 'WETLANDS FOR TOMORROW' PROJECT.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

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END