

2018 MARCH 07

PUBLIC OFFERING OF CROWN PETROLEUM AND NATURAL GAS RIGHTS



Alberta
Government

PUBLIC OFFERING CONTROL COUNTS FOR 2018.03.07

From	To	Total	Area
LEASES: A0001	A0245	245	65,693.4380 ha.
LICENCES: B0246	B0296	51	41,887.7900 ha.

		296	107,581.2280 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 2018 March 07**.

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 **2018 March 07** 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	256	4-12-001: 34 PETROLEUM AND NATURAL GAS	(SHA008601)
A0002	256	4-16-001: 9 PETROLEUM AND NATURAL GAS	
A0003	256	4-18-003: 1 PETROLEUM AND NATURAL GAS	(NAT015201)
A0004	256	4-18-003: 2 PETROLEUM AND NATURAL GAS	(NAT015201)
A0005	192	4-18-003: 11W; 14SW PETROLEUM AND NATURAL GAS	(NAT015201)
A0006	1492.56		(BSA000101) (SHA005601) (SHA005701) (SHA007201) (SHA007601)
TRACT ONE		4-07-004: 4; 7; 8NP,SE,SWP; 9; 17 PORTION(S) DESIGNATED AS PAKOWKI LAKE ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1910/05/23. PETROLEUM AND NATURAL GAS	
TRACT TWO		4-07-004: 16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0007	192	4-14-004: 28NW 4-14-005: 4E PETROLEUM AND NATURAL GAS TO THE BASE OF THE SAWTOOTH FM	(DRRZD 20)
A0008	128	4-14-005: 6W PETROLEUM AND NATURAL GAS TO THE BASE OF THE SAWTOOTH FM	(DRRZD 20)
A0009	256	TRACT ONE 4-12-013: 16S,NE,L12,L13 PETROLEUM AND NATURAL GAS	
		TRACT TWO 4-12-013: 16L11,L14 PETROLEUM AND NATURAL GAS TO THE BASE OF THE SECOND WHITE SPECKS PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SAWTOOTH FM	(DRRZD 13) (DRRZD 20)
A0010	64	5-01-017: 36SW PETROLEUM AND NATURAL GAS TO THE BASE OF THE KOOTENAY/FERNIE ZONE	(DRRZD 278)
A0011	64	4-10-020: 17SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MEDICINE HAT SD EXCEPTING NATURAL GAS IN THE JUMPING POUND MBR SS	(DRRZD 12) (ZD 265)

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LEASE	HECTARES	LAND DESCRIPTION	
A0012	256	4-16-029: 9 PETROLEUM AND NATURAL GAS	
A0013	256	4-16-029: 10 PETROLEUM AND NATURAL GAS	
A0014	256	4-17-029: 6 PETROLEUM AND NATURAL GAS	
A0015	256	4-17-029: 31 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP	(DRRZD 280)
A0016	2048	TRACT ONE 5-03-029: 30 5-04-029: 24 5-04-030: 2; 11; 12; 14; 24 PETROLEUM AND NATURAL GAS	
		TRACT TWO 5-04-029: 36 PETROLEUM AND NATURAL GAS EXCEPTING PETROLEUM AND NATURAL GAS IN THE VIKING FM	(DRRZD 6)
A0017	256	4-16-030: 21 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP	(DRRZD 280)
A0018	256	4-16-030: 34 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP	(DRRZD 280)
A0019	256	TRACT ONE 5-02-031: 11S,NE PETROLEUM AND NATURAL GAS	
		TRACT TWO 5-02-031: 11NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0020	256	4-19-032: 17 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0021	256	4-19-032: 18 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP TO THE BASE OF THE BELLY RIVER GRP PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 280) (DRRZD 39) (DRRZD 4)
A0022	256	4-19-032: 19 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0023	256	4-19-032: 20 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	
A0024	256	4-19-032: 21 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0025	256	4-19-032: 29 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0026	256	4-19-032: 30 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0027	256	4-20-032: 13 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0028	768	4-03-033: 25; 36 4-03-034: 1 PETROLEUM AND NATURAL GAS TO THE BASE OF THE WABAMUN GRP	(DRRZD 277)
A0029	64	4-11-033: 34SE PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM	(DRRZD 6)
A0030	64	4-14-034: 1SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS TO THE BASE OF THE BANFF FM	(DRRZD 13) (DRRZD 9)
A0031	231.2	4-28-035: 30E,WF PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0032	208	4-28-036: 6E,WF PETROLEUM AND NATURAL GAS	
A0033	230	4-28-036: 30E,WF PETROLEUM AND NATURAL GAS	
A0034	320	5-01-036: 2; 11NE PETROLEUM AND NATURAL GAS	
A0035	256	4-20-038: 12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP TO THE BASE OF THE LEDUC FM	(DRRZD 39) (DRRZD 7)
A0036	256	4-20-038: 24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP TO THE BASE OF THE VIKING FM PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP TO THE BASE OF THE LEDUC FM	(DRRZD 39) (DRRZD 6) (DRRZD 4) (DRRZD 7)

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LEASE	HECTARES	LAND DESCRIPTION	
A0037	128		
	TRACT ONE	4-20-038: 29SW, L7, L8 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP TO THE BASE OF THE LEDUC FM EXCEPTING PETROLEUM AND NATURAL GAS IN THE WABAMUN GRP	(DRRZD 39) (DRRZD 7) (DRRZD 277)
	TRACT TWO	4-20-038: 29L1, L2 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE NISKU FM TO THE BASE OF THE LEDUC FM	(DRRZD 23) (DRRZD 7)
A0038	256	4-20-038: 30 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP TO THE BASE OF THE LEDUC FM	(DRRZD 4) (DRRZD 7)
A0039	256	4-20-038: 32 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP TO THE BASE OF THE LEDUC FM	(DRRZD 4) (DRRZD 7)
A0040	256	4-20-038: 34 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP TO THE BASE OF THE LEDUC FM	(DRRZD 4) (DRRZD 7)
A0041	256	4-20-038: 36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP TO THE BASE OF THE LEDUC FM	(DRRZD 4) (DRRZD 7)
A0042	256	4-21-038: 2 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP TO THE BASE OF THE LEDUC FM	(DRRZD 4) (DRRZD 7)
A0043	256	4-21-038: 11 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP TO THE BASE OF THE LEDUC FM	(DRRZD 4) (DRRZD 7)
A0044	256	4-21-038: 12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP TO THE BASE OF THE LEDUC FM	(DRRZD 4) (DRRZD 7)
A0045	256	4-21-038: 20 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP TO THE BASE OF THE LEDUC FM	(DRRZD 4) (DRRZD 7)
A0046	256	4-21-038: 22 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP TO THE BASE OF THE LEDUC FM	(DRRZD 39) (DRRZD 7)

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LEASE	HECTARES	LAND DESCRIPTION	
A0047	256		
	TRACT ONE	4-21-038: 24W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP TO THE BASE OF THE LEDUC FM	(DRRZD 280) (DRRZD 7)
	TRACT TWO	4-21-038: 24E PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP TO THE BASE OF THE LEDUC FM	(DRRZD 4) (DRRZD 7)
A0048	64	4-21-038: 26NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP TO THE BASE OF THE LEDUC FM	(DRRZD 4) (DRRZD 7)
A0049	256	4-21-038: 34 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP TO THE BASE OF THE LEDUC FM	(DRRZD 4) (DRRZD 7)
A0050	256	4-20-039: 4 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP TO THE BASE OF THE LEDUC FM	(DRRZD 4) (DRRZD 7)
A0051	128	4-20-039: 6S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP TO THE BASE OF THE LEDUC FM	(DRRZD 4) (DRRZD 7)
A0052	256	4-20-039: 10 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP TO THE BASE OF THE LEDUC FM	(DRRZD 4) (DRRZD 7)
A0053	256	4-20-039: 16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP TO THE BASE OF THE LEDUC FM	(DRRZD 4) (DRRZD 7)
A0054	96	4-20-039: 18L3,L6,L10,L11,L14,L16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP TO THE BASE OF THE LEDUC FM	(DRRZD 4) (DRRZD 7)
A0055	256	4-20-039: 20 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP TO THE BASE OF THE LEDUC FM	(DRRZD 4) (DRRZD 7)
A0056	256	4-20-039: 24 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BELLY RIVER GRP PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP TO THE BASE OF THE LEDUC FM EXCEPTING PETROLEUM AND NATURAL GAS IN THE EDMONTON GRP	(DRRZD 39) (DRRZD 4) (DRRZD 7) (DRRZD 280)

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LEASE	HECTARES	LAND DESCRIPTION	
A0057	256	4-20-039: 29 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP TO THE BASE OF THE LEDUC FM	(DRRZD 4) (DRRZD 7)
A0058	256	4-20-039: 30 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP TO THE BASE OF THE LEDUC FM	(DRRZD 4) (DRRZD 7)
A0059	256	4-20-039: 34 PETROLEUM AND NATURAL GAS TO THE BASE OF THE LEDUC FM	(DRRZD 7)
A0060	256	4-20-039: 36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP TO THE BASE OF THE LEDUC FM	(DRRZD 4) (DRRZD 7)
A0061	256	4-21-039: 4 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP TO THE BASE OF THE LEDUC FM	(DRRZD 39) (DRRZD 7)
A0062	256	4-21-039: 10 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP TO THE BASE OF THE LEDUC FM	(DRRZD 4) (DRRZD 7)
A0063	240	4-21-039: 11N, SW, L2, L7, L8 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP TO THE BASE OF THE LEDUC FM	(DRRZD 4) (DRRZD 7)
A0064	224	4-21-039: 14S, NW, L10, L15 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP TO THE BASE OF THE LEDUC FM	(DRRZD 4) (DRRZD 7)
A0065	256	4-21-039: 16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP TO THE BASE OF THE LEDUC FM	(DRRZD 4) (DRRZD 7)
A0066	256	4-21-039: 20 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP TO THE BASE OF THE LEDUC FM	(DRRZD 39) (DRRZD 7)
A0067	256	4-21-039: 22 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP TO THE BASE OF THE LEDUC FM	(DRRZD 4) (DRRZD 7)
A0068	256	4-21-039: 28 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP TO THE BASE OF THE LEDUC FM	(DRRZD 4) (DRRZD 7)

PETROLEUM AND NATURAL GAS LEASES

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LEASE	HECTARES	LAND DESCRIPTION	
A0069	256		
	TRACT ONE	4-21-039: 29W, L2, L7-L10, L15 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP TO THE BASE OF THE LEDUC FM	(DRRZD 280) (DRRZD 7)
	TRACT TWO	4-21-039: 29L1, L16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP TO THE BASE OF THE LEDUC FM	(DRRZD 39) (DRRZD 7)
A0070	256		
	TRACT ONE	4-21-039: 32W, L2, L7, L10 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP TO THE BASE OF THE LEDUC FM	(DRRZD 39) (DRRZD 7)
	TRACT TWO	4-21-039: 32L1, L8, L9, L15, L16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP TO THE BASE OF THE LEDUC FM	(DRRZD 4) (DRRZD 7)
A0071	256		
		4-21-039: 36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP TO THE BASE OF THE LEDUC FM	(DRRZD 39) (DRRZD 7)
A0072	256		
		4-06-040: 11 PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0073	256		
		4-06-040: 12 PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0074	256		
		4-20-040: 2 PETROLEUM AND NATURAL GAS TO THE BASE OF THE LEDUC FM EXCEPTING PETROLEUM AND NATURAL GAS IN THE EDMONTON GRP	(DRRZD 7) (DRRZD 280)
A0075	256		
		4-20-040: 4 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP TO THE BASE OF THE BELLY RIVER GRP PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP TO THE BASE OF THE LEDUC FM	(DRRZD 280) (DRRZD 39) (DRRZD 4) (DRRZD 7)

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LEASE	HECTARES	LAND DESCRIPTION	
A0076	1024		
	TRACT ONE	4-20-040: 14 PETROLEUM AND NATURAL GAS TO THE BASE OF THE LEDUC FM EXCEPTING PETROLEUM AND NATURAL GAS IN THE EDMONTON GRP	(DRRZD 7) (DRRZD 280)
	TRACT TWO	4-20-040: 11 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP TO THE BASE OF THE LEDUC FM	(DRRZD 280) (DRRZD 7)
	TRACT THREE	4-20-040: 10; 12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP TO THE BASE OF THE LEDUC FM	(DRRZD 4) (DRRZD 7)
A0077	256	4-20-040: 24 PETROLEUM AND NATURAL GAS TO THE BASE OF THE LEDUC FM	(DRRZD 7)
A0078	256		(PFC000201) (PRP004201) (SHA006801) (SHA007201)
		4-20-040: 30 PETROLEUM AND NATURAL GAS TO THE BASE OF THE LEDUC FM	(DRRZD 7)
A0079	256		(FLD000101) (SHA006801)
		4-20-040: 31 PETROLEUM AND NATURAL GAS TO THE BASE OF THE LEDUC FM	(DRRZD 7)
A0080	256		(FLD000101)
		4-20-040: 32 PETROLEUM AND NATURAL GAS TO THE BASE OF THE LEDUC FM	(DRRZD 7)
A0081	256		(FLD000101)
		4-20-040: 33 PETROLEUM AND NATURAL GAS TO THE BASE OF THE LEDUC FM	(DRRZD 7)
A0082	256		
		4-20-040: 36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP TO THE BASE OF THE LEDUC FM	(DRRZD 280) (DRRZD 7)
A0083	256		
		4-21-040: 2 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP TO THE BASE OF THE LEDUC FM	(DRRZD 4) (DRRZD 7)
A0084	256		
		4-21-040: 4 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP TO THE BASE OF THE LEDUC FM	(DRRZD 4) (DRRZD 7)

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LEASE	HECTARES	LAND DESCRIPTION
A0096	225.46	
	TRACT ONE	4-28-046: 34EP PORTION(S) LYING OUTSIDE PIGEON LAKE INDIAN RESERVE NO. 138A. PETROLEUM AND NATURAL GAS
	TRACT TWO	4-28-046: 34W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM (DRRZD 3)
A0097	9.28	
		4-28-046: 35SWP PORTION(S) LYING OUTSIDE PIGEON LAKE INDIAN RESERVE NO. 138A. PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP (DRRZD 4)
A0098	256	
	TRACT ONE	5-01-046: 36SW PETROLEUM AND NATURAL GAS
	TRACT TWO	5-01-046: 36N,SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM (DRRZD 3)
A0099	256	
		5-03-046: 14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP (DRRZD 280) TO THE BASE OF THE VIKING FM (DRRZD 6)
A0100	256	
		5-03-046: 15 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP (DRRZD 280) TO THE BASE OF THE VIKING FM (DRRZD 6)
A0101	256	
		4-19-047: 24 PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP (DRRZD 4)
A0102	26.24	
		4-28-047: 3EF; 10EF PETROLEUM AND NATURAL GAS
A0103	26.24	
		4-28-047: 15EF; 22EF PETROLEUM AND NATURAL GAS
A0104	13.12	
		4-28-047: 27EF PETROLEUM AND NATURAL GAS
A0105	29.04	
		4-28-047: 34EF 4-28-048: 3EF PETROLEUM AND NATURAL GAS
A0106	64	
		4-01-048: 2NE PETROLEUM AND NATURAL GAS
A0107	16	
		4-02-048: 28L14 PETROLEUM AND NATURAL GAS
A0108	160	
		4-01-049: 10L4-L13 PETROLEUM AND NATURAL GAS

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LEASE	HECTARES	LAND DESCRIPTION	
A0109	80	4-01-049: 11L1,L3,L6-L8 PETROLEUM AND NATURAL GAS	
A0110	128	4-01-049: 11L10,L11,L13,L14,L16; 14L1,L2,L5 PETROLEUM AND NATURAL GAS	
A0111	16	4-01-049: 12L13 PETROLEUM AND NATURAL GAS	
A0112	16	4-01-049: 14L14 PETROLEUM AND NATURAL GAS	
A0113	256	4-20-049: 32 PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM	(PPP001901) (PRP003301) (SHA007201) (DRRZD 6)
A0114	256	4-25-049: 24 PETROLEUM AND NATURAL GAS	
A0115	319.7	4-25-049: 26NEP; 36 ALL PORTION(S) LYING OUTSIDE: PLAN T4, BLOCK 19, LOT 4; PLAN T, BLOCK 5, LOT 11; THE MOST WESTERLY 40 FEET ACROSS PLAN T, BLOCK 4, LOT 7; AND PORTION(S) OF PLAN T6, BLOCK 19, LOT 4 NOT COVERED BY PLAN 2908RS OR PLAN 9221683. PETROLEUM AND NATURAL GAS	(HRV003602)
A0116	256	4-25-049: 34 PETROLEUM AND NATURAL GAS	
A0117	768	TRACT ONE 4-26-051: 32 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
		TRACT TWO 4-26-051: 31 PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE WABAMUN GRP	(DRRZD 4) (DRRZD 277)
		TRACT THREE 4-27-051: 36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE WABAMUN GRP	(DRRZD 277)
A0118	512	TRACT ONE 4-27-051: 1S; 12N PETROLEUM AND NATURAL GAS	
		TRACT TWO 4-27-051: 1N; 12S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)

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LEASE	HECTARES	LAND DESCRIPTION	
A0119	768		
	TRACT ONE	4-27-051: 13; 25N,SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
	TRACT TWO	4-27-051: 25L3,L4,L6 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP EXCEPTING PETROLEUM AND NATURAL GAS IN THE WABAMUN GRP	(DRRZD 4) (DRRZD 277)
	TRACT THREE	4-27-051: 24E,L3,L4,L6,L11,L14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE WABAMUN GRP	(DRRZD 277)
	TRACT FOUR	4-27-051: 24L5,L12,L13; 25L5 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE LEDUC FM	(DRRZD 65)
A0120	256	4-18-059: 3 PETROLEUM AND NATURAL GAS TO THE TOP OF THE ELK POINT GRP	(DRRZD 284)
A0121	256	4-17-060: 9 PETROLEUM AND NATURAL GAS	
A0122	256	4-18-062: 17 PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(GZR002201) (DRRZD 4)
A0123	256	4-24-062: 31 PETROLEUM AND NATURAL GAS	
A0124	256	4-25-062: 28 PETROLEUM AND NATURAL GAS	(PNA020901)
A0125	256	4-25-062: 36 PETROLEUM AND NATURAL GAS	
A0126	256	4-20-063: 29 PETROLEUM AND NATURAL GAS TO THE TOP OF THE ELK POINT GRP	(DRRZD 284)
A0127	256	4-20-063: 32 PETROLEUM AND NATURAL GAS TO THE TOP OF THE ELK POINT GRP	(DRRZD 284)
A0128	256	4-20-063: 33 PETROLEUM AND NATURAL GAS TO THE TOP OF THE ELK POINT GRP	(DRRZD 284)
A0129	256	4-20-063: 34 PETROLEUM AND NATURAL GAS TO THE TOP OF THE ELK POINT GRP	(DRRZD 284)
A0130	256	4-21-063: 26 PETROLEUM AND NATURAL GAS TO THE TOP OF THE ELK POINT GRP	(DRRZD 284)

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LEASE	HECTARES	LAND DESCRIPTION	
A0131	256	4-21-063: 27 PETROLEUM AND NATURAL GAS TO THE TOP OF THE ELK POINT GRP	(DRRZD 284)
A0132	256	4-21-063: 34 PETROLEUM AND NATURAL GAS TO THE TOP OF THE ELK POINT GRP	(DRRZD 284)
A0133	256	4-22-063: 36 PETROLEUM AND NATURAL GAS TO THE TOP OF THE ELK POINT GRP	(SHA006701) (DRRZD 284)
A0134	256	4-23-063: 31 PETROLEUM AND NATURAL GAS	
A0135	256	4-24-063: 4 PETROLEUM AND NATURAL GAS	
A0136	256	4-24-063: 9 PETROLEUM AND NATURAL GAS	
A0137	256	4-24-063: 10 PETROLEUM AND NATURAL GAS	
A0138	256	4-24-063: 15 PETROLEUM AND NATURAL GAS	
A0139	256	4-25-063: 12 PETROLEUM AND NATURAL GAS	
A0140	256	4-25-063: 24 PETROLEUM AND NATURAL GAS	
A0141	256	4-26-063: 30 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0142	256	5-01-063: 6 PETROLEUM AND NATURAL GAS	
A0143	256	5-01-063: 7 PETROLEUM AND NATURAL GAS	
A0144	256	5-02-063: 1 PETROLEUM AND NATURAL GAS	
A0145	256	5-02-063: 2 PETROLEUM AND NATURAL GAS	
A0146	256	5-02-063: 11 PETROLEUM AND NATURAL GAS	
A0147	256	5-02-063: 12 PETROLEUM AND NATURAL GAS	

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LEASE	HECTARES	LAND DESCRIPTION	
A0148	256	4-20-064: 3 PETROLEUM AND NATURAL GAS	
A0149	256	4-20-064: 10 PETROLEUM AND NATURAL GAS	
A0150	256	4-22-064: 5 PETROLEUM AND NATURAL GAS	(SHA006701)
A0151	256	4-22-064: 7 PETROLEUM AND NATURAL GAS	(SHA006701)
A0152	256	4-24-064: 3 PETROLEUM AND NATURAL GAS	
A0153	256	4-24-064: 4 PETROLEUM AND NATURAL GAS	
A0154	256	4-24-064: 5 PETROLEUM AND NATURAL GAS	
--- NORTHERN REGION ---			
A0155	256	5-05-037: 13 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP TO THE BASE OF THE CARDIUM FM	(DRRZD 280) (DRRZD 3)
A0156	256	5-05-037: 13 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE VIKING FM	(DRRZD 3) (DRRZD 6)
A0157	64	5-05-037: 22NW PETROLEUM AND NATURAL GAS	
A0158	256	5-05-038: 12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP TO THE BASE OF THE CARDIUM FM	(DRRZD 280) (DRRZD 3)
A0159	256	5-05-038: 12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE TOP OF THE MANNVILLE GRP	(DRRZD 3) (DRRZD 4)
A0160	128	5-05-038: 15E PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP TO THE BASE OF THE CARDIUM FM	(DRRZD 280) (DRRZD 3)
A0161	128	5-05-038: 15E PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE VIKING FM	(DRRZD 3) (DRRZD 6)

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LEASE	HECTARES	LAND DESCRIPTION	
A0162	256	5-05-038: 24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP TO THE BASE OF THE CARDIUM FM	(DRRZD 280) (DRRZD 3)
A0163	256	5-05-038: 24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE TOP OF THE MANNVILLE GRP	(DRRZD 3) (DRRZD 4)
A0164	128	5-05-038: 35E PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP TO THE BASE OF THE CARDIUM FM	(DRRZD 280) (DRRZD 3)
A0165	128	5-05-038: 35E PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE VIKING FM	(DRRZD 3) (DRRZD 6)
A0166	128	5-05-038: 35W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP TO THE BASE OF THE CARDIUM FM	(DRRZD 280) (DRRZD 3)
A0167	128	5-05-038: 35W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE VIKING FM	(DRRZD 3) (DRRZD 6)
A0168	128	5-05-038: 36W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP TO THE BASE OF THE CARDIUM FM	(DRRZD 280) (DRRZD 3)
A0169	128	5-05-038: 36W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE VIKING FM	(DRRZD 3) (DRRZD 6)
A0170	192	5-05-040: 1N,SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0171	64	5-07-043: 2NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BEAVERHILL LAKE GRP	(DRRZD 5)
A0172	64	5-07-043: 2NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BEAVERHILL LAKE GRP	(DRRZD 5)
A0173	256	5-12-043: 24 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)

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LEASE	HECTARES	LAND DESCRIPTION	
A0174	1024		(SHA006701)
TRACT ONE		5-08-051: 6 PETROLEUM AND NATURAL GAS	
TRACT TWO		5-08-050: 32W 5-08-051: 5 PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE MANNVILLE GRP	(ZD 3006)
TRACT THREE		5-08-050: 29W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP EXCEPTING NATURAL GAS IN THE MANNVILLE GRP	(DRRZD 280) (ZD 3006)
TRACT FOUR		5-08-050: 29E PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
TRACT FIVE		5-08-050: 32E PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEKISKO FM	(DRRZD 30)

A0175	256		(SHA006701)
TRACT ONE		5-08-050: 34N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
TRACT TWO		5-08-050: 34S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEKISKO FM	(DRRZD 30)

A0176	256	5-09-050: 33 PETROLEUM AND NATURAL GAS	

A0177	256	5-09-051: 11 PETROLEUM AND NATURAL GAS	

A0178	448		
TRACT ONE		5-11-051: 25W; 26N,SE PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
TRACT TWO		5-11-051: 36W PETROLEUM AND NATURAL GAS TO THE BASE OF THE CARDIUM FM	(DRRZD 3)

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LEASE	HECTARES	LAND DESCRIPTION	
A0179	512		
	TRACT ONE	5-09-052: 1S,NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
	TRACT TWO	5-09-052: 12SE NATURAL GAS IN THE PASKAPOO FM NATURAL GAS IN THE GLAUCONITIC SS NATURAL GAS IN THE BASAL QUARTZ SD NATURAL GAS IN THE NORDEGG MBR NATURAL GAS IN THE PEKISKO FM PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEKISKO FM	(ZD 165) (ZD 165) (ZD 165-A) (ZD 165) (ZD 165) (DRRZD 30)
	TRACT THREE	5-09-052: 12N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEKISKO FM	(DRRZD 30)
	TRACT FOUR	5-09-052: 1NW; 12SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE NISKU FM	(DRRZD 79)
A0180	256		
	TRACT ONE	5-10-052: 17S,NW PETROLEUM AND NATURAL GAS	
	TRACT TWO	5-10-052: 17NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE ROCK CREEK MBR	(DRRZD 60)
A0181	256		
		5-07-055: 3 PETROLEUM AND NATURAL GAS TO THE BASE OF THE NORDEGG MBR	(DRRZD 66)
A0182	64		
		5-15-056: 8NE PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
A0183	256		
		5-06-057: 7 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0184	256		
		5-09-057: 6 PETROLEUM AND NATURAL GAS TO THE BASE OF THE NORDEGG MBR	(DRRZD 66)
A0185	256		(SHA008001)
		5-15-061: 24 PETROLEUM AND NATURAL GAS	
A0186	256		(SHA008001) (TSH003501)
		5-08-063: 1 PETROLEUM AND NATURAL GAS	
A0187	256		(SHA008201)
		6-04-063: 29 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM	(DRRZD 264)
A0188	256		(SHA008201)
		6-04-063: 32 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM	(DRRZD 264)

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LEASE	HECTARES	LAND DESCRIPTION	
A0189	256	6-04-063: 35 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DUNVEGAN FM EXCEPTING PETROLEUM AND NATURAL GAS IN THE SPIRIT RIVER FM EXCEPTING PETROLEUM AND NATURAL GAS IN THE MONTNEY FM	(SHA006701) (SHA008201) (DRRZD 38) (DRRZD 22) (DRRZD 264)
A0190	256	5-25-064: 4 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE TRIASSIC SYSTEM	(SHA008201) (DRRZD 37)
A0191	256	6-01-064: 22 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
A0192	256	6-02-064: 8 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FERNIE GRP	(SHA006701) (SHA008201) (DRRZD 276)
A0193	256	6-04-064: 9 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM	(SHA008201) (DRRZD 264)
A0194	256	6-04-064: 16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM	(SHA008201) (DRRZD 264)
A0195	1280	5-20-065: 22; 23; 26; 27; 35 PETROLEUM AND NATURAL GAS TO THE BASE OF THE SPIRIT RIVER FM	(SHA006701) (TSH003401) (TSH003501) (DRRZD 22)
A0196	256	TRACT ONE 6-01-065: 30N,SE PETROLEUM AND NATURAL GAS TRACT TWO 6-01-065: 30SW PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BEAVERHILL LAKE GRP	(SHA006701) (DRRZD 21) (DRRZD 5)
A0197	256	6-07-065: 2 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM	(SHA008201) (DRRZD 264)
A0198	256	6-06-066: 34 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM	(DRRZD 264)
A0199	256	5-22-067: 21 PETROLEUM AND NATURAL GAS	
A0200	256	6-05-067: 18 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM	(SHA006701) (DRRZD 264)

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LEASE	HECTARES	LAND DESCRIPTION	
A0201	256	6-06-067: 1 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM	(DRRZD 264)
A0202	256	6-06-067: 12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM	(DRRZD 264)
A0203	256	6-06-067: 13 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD EXCEPTING PETROLEUM AND NATURAL GAS IN THE MONTNEY FM	(SHA006701) (DRRZD 21) (DRRZD 264)
A0204	256	5-01-068: 11 PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0205	256	6-05-068: 24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE STODDART GRP TO THE BASE OF THE WINTERBURN GRP	(ESZ000101) (SHA006701) (DRRZD 271) (DRRZD 80)
A0206	256	6-05-070: 5 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM	(TSH003401) (TSH003501) (DRRZD 264)
A0207	256	6-05-070: 6 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM	(DRRZD 264)
A0208	256	6-05-070: 7 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM	(DRRZD 264)
A0209	256	6-05-070: 9 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM	(SHA006701) (TSH003401) (TSH003501) (DRRZD 264)
A0210	256	6-05-070: 14 PETROLEUM AND NATURAL GAS	(SHA006701) (SHA007001) (TSH003501)
A0211	256	6-05-070: 16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM	(SHA006701) (DRRZD 264)
A0212	256	6-05-070: 17 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM	(SHA006701) (DRRZD 264)
A0213	256	6-05-070: 18 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM	(SHA006701) (DRRZD 264)

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LEASE	HECTARES	LAND DESCRIPTION	
A0214	256	6-05-070: 24 PETROLEUM AND NATURAL GAS	(PNA020401) (SHA006701)
A0215	256	6-06-070: 1 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM	(DRRZD 264)
A0216	256	6-06-070: 12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM	(DRRZD 264)
A0217	256	6-06-070: 13 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM	(SHA006701) (DRRZD 264)
A0218	256	5-24-071: 34 PETROLEUM AND NATURAL GAS TO THE BASE OF THE DUNVEGAN FM	(DRRZD 38)
A0219	256	6-03-071: 8 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CHARLIE LAKE FM TO THE BASE OF THE MONTNEY FM	(SHA006701) (DRRZD 247) (DRRZD 264)
A0220	256	6-03-071: 8 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM	(SHA006701) (DRRZD 264)
A0221	128	5-17-072: 15W PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM	(SHA007001) (DRRZD 6)
A0222	256	5-17-072: 16 PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM	(SHA007001) (DRRZD 6)
A0223	256	6-06-072: 2 PETROLEUM AND NATURAL GAS	
A0224	192	6-09-072: 30N,SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM TO THE TOP OF THE HALFWAY FM	(TSH003401) (TSH003501) (DRRZD 22) (DRRZD 246)
A0225	256	6-09-072: 30 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE HALFWAY FM	(TSH003401) (TSH003501) (DRRZD 246)

PETROLEUM AND NATURAL GAS LEASES

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LEASE	HECTARES	LAND DESCRIPTION	
A0226	512		
	TRACT ONE	6-10-072: 28 PETROLEUM AND NATURAL GAS TO THE BASE OF THE DOE CREEK MBR	(DRRZD 25)
		PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM	(DRRZD 22)
	TRACT TWO	6-10-072: 29 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FERNIE GRP	(DRRZD 276)
A0227	512		
	TRACT ONE	6-10-072: 33 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM	(DRRZD 22)
	TRACT TWO	6-10-072: 32 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE NIKANASSIN FM	(DRRZD 34)
A0228	192		
		6-09-073: 1N,SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FERNIE GRP	(DRRZD 276) (DRRZD 246)
A0229	64		(TSH003401) (TSH003501)
		6-09-073: 4SW PETROLEUM AND NATURAL GAS EXCEPTING PETROLEUM AND NATURAL GAS IN THE CHARLIE LAKE FM	(DRRZD 247)
A0230	512		(TSH003401) (TSH003501)
	TRACT ONE	6-10-073: 3 PETROLEUM AND NATURAL GAS TO THE TOP OF THE PEACE RIVER FM	(DRRZD 40)
		PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FERNIE GRP	(DRRZD 276)
	TRACT TWO	6-10-073: 2 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FERNIE GRP	(DRRZD 276)
A0231	256		(SHA006701)
		5-20-074: 24 PETROLEUM AND NATURAL GAS TO THE BASE OF THE TRIASSIC SYSTEM	(DRRZD 37)
A0232	290.22		
		5-04-075: 13S,NP; 14SP,NEP; 24SEP; 36NEP PORTION(S) LYING OUTSIDE NIPISI CARIBOU SUB UNIT. PETROLEUM AND NATURAL GAS	
A0233	399.02		
		5-05-076: 2NP; 3EP,W; 11SEP,SW; 12SP PORTION(S) LYING OUTSIDE NIPISI CARIBOU SUB UNIT. PETROLEUM AND NATURAL GAS	
A0234	576		(IRS000201) (SHA006701)
		5-22-076: 17; 20; 29SE PETROLEUM AND NATURAL GAS	
A0235	256		
		6-06-076: 27 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)

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LEASE	HECTARES	LAND DESCRIPTION	
A0236	294.67	5-05-077: 5P; 6NEP; 7NP,SEP; 8EP PORTION(S) LYING OUTSIDE NIPISI CARIBOU SUB UNIT. PETROLEUM AND NATURAL GAS	
A0237	768	5-16-077: 10; 11; 16 PETROLEUM AND NATURAL GAS TO THE BASE OF THE DEBOLT FM	(SHA007001) (DRRZD 42)
A0238	64	6-04-079: 24NE PETROLEUM AND NATURAL GAS TO THE BASE OF THE STODDART GRP	(DRRZD 271)
A0239	256	5-24-080: 28 PETROLEUM AND NATURAL GAS	(ADM001901) (SHA006701)
A0240	64	5-07-082: 26SE PETROLEUM AND NATURAL GAS TO THE BASE OF THE GRANITE WASH	(DRRZD 41)
A0241	1280	6-01-086: 33 6-01-087: 4; 5; 8; 9 PETROLEUM AND NATURAL GAS	(GZR002801) (SHA006701) (SHA008401)
A0242	64	6-06-110: 33SW PETROLEUM AND NATURAL GAS BELOW THE TOP OF THE SLAVE POINT FM	(DRRZD 18)
A0243	128	6-05-111: 31S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
A0244	64	6-05-112: 5SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
A0245	256	6-07-115: 26 PETROLEUM AND NATURAL GAS	
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LICENCE	HECTARES	LAND DESCRIPTION	
--- PLAINS REGION ---			
B0246	1856		(BSA000101) (SHA005701) (SHA007201)
TRACT ONE		4-08-003: 22; 23; 26NE; 28; 32-34 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BOW ISLAND SD	(DRRZD 8)
TRACT TWO		4-08-003: 27 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
B0247	2816		
TRACT ONE		4-01-018: 7; 9; 11; 14-16; 18 4-02-018: 12; 13 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MEDICINE HAT SD	(DRRZD 12)
TRACT TWO		4-01-018: 10 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS	(DRRZD 13)
TRACT THREE		4-01-018: 17 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BOW ISLAND SD	(DRRZD 8)
B0248	2048		(ESA000601)
TRACT ONE		4-02-019: 1S,NE; 2S; 3S,NW; 10W; 12E; 13E PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MILK RIVER FM EXCEPTING NATURAL GAS IN THE MEDICINE HAT SD	(DRRZD 11) (ZD 2138)
TRACT TWO		4-02-019: 1NW; 2N; 3NE; 10E; 11; 12W; 13W; 14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MEDICINE HAT SD	(DRRZD 12)
B0249	2560		
TRACT ONE		4-01-022: 17 PETROLEUM AND NATURAL GAS	
TRACT TWO		4-01-021: 19; 30; 31 4-01-022: 6; 7 4-02-021: 24; 25; 36 4-02-022: 1 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MEDICINE HAT SD	(DRRZD 12)

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LICENCE	HECTARES	LAND DESCRIPTION	
B0250	2340.19		(SHA007201)
TRACT ONE		5-01-042: 24 PETROLEUM AND NATURAL GAS EXCEPTING PETROLEUM AND NATURAL GAS IN THE EDMONTON GRP	(DRRZD 280)
TRACT TWO		5-01-042: 36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP	(DRRZD 280)
TRACT THREE		5-01-042: 22 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
TRACT FOUR		4-28-042: 20E,WF; 28; 29E,WF; 32E,WF 4-28-043: 4EF 5-01-042: 14; 16; 17 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)

--- NORTHERN REGION ---

B0251	3520		
TRACT ONE		5-09-051: 5S; 6; 16; 17N,SE; 19; 22 5-10-051: 1; 12; 13; 14S PETROLEUM AND NATURAL GAS TO THE BASE OF THE ROCK CREEK MBR	(DRRZD 60)
TRACT TWO		5-09-051: 5NW PETROLEUM AND NATURAL GAS TO THE BASE OF THE EDMONTON GRP PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE ROCK CREEK MBR	(DRRZD 280) (DRRZD 3) (DRRZD 60)
TRACT THREE		5-09-051: 7S,NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP TO THE BASE OF THE ROCK CREEK MBR	(DRRZD 39) (DRRZD 60)
TRACT FOUR		5-09-051: 18 5-10-051: 2S; 14N; 23S,NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE ROCK CREEK MBR	(DRRZD 3) (DRRZD 60)
TRACT FIVE		5-09-051: 7NE; 8W; 17SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE MANNVILLE GRP	(DRRZD 3) (DRRZD 4)
TRACT SIX		5-10-051: 23NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP TO THE BASE OF THE ROCK CREEK MBR	(DRRZD 4) (DRRZD 60)

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LICENCE	HECTARES	LAND DESCRIPTION	
B0252	1472		
	TRACT ONE	5-10-051: 17N,SE; 20SW; 28; 29NE; 33 5-10-052: 5S PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
	TRACT TWO	5-10-051: 29S,NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE MANNVILLE GRP	(DRRZD 3) (DRRZD 4)
	TRACT THREE	5-10-051: 17SW; 32 PETROLEUM AND NATURAL GAS TO THE BASE OF THE CARDIUM FM	(DRRZD 3)
B0253	1408		
	TRACT ONE	5-10-052: 2S,NE; 3; 4E; 11N,SE PETROLEUM AND NATURAL GAS TO THE BASE OF THE ROCK CREEK MBR	(DRRZD 60)
	TRACT TWO	5-10-052: 2NW; 11SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE ROCK CREEK MBR	(DRRZD 3) (DRRZD 60)
	TRACT THREE	5-10-052: 14; 15 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM TO THE BASE OF THE ROCK CREEK MBR	(DRRZD 6) (DRRZD 60)
B0254	512	5-05-053: 16; 22 PETROLEUM AND NATURAL GAS	
B0255	512	5-05-053: 18 5-06-053: 24 PETROLEUM AND NATURAL GAS	
B0256	256	6-07-064: 34 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM	(SHA008201) (DRRZD 264)
B0257	512	5-24-065: 3; 4 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE TRIASSIC SYSTEM	(DRRZD 37)
B0258	768	5-24-065: 6 5-25-065: 1; 2 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE TRIASSIC SYSTEM	(DRRZD 37)
B0259	256	5-25-065: 5 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE TRIASSIC SYSTEM	(ESZ000101) (SHA006701) (DRRZD 37)
B0260	256	6-06-065: 30 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM	(SHA008201) (DRRZD 264)
B0261	256	6-06-065: 31 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM	(DRRZD 264)

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LICENCE	HECTARES	LAND DESCRIPTION	
B0262	256	6-06-065: 32 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM	(DRRZD 264)
B0263	256	6-07-065: 3 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM	(SHA008201) (DRRZD 264)
B0264	256	6-07-065: 4 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLOY FM	(SHA008201) (DRRZD 32)
B0265	256	6-07-065: 10 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM	(SHA008201) (DRRZD 264)
B0266	256	6-07-065: 11 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM	(SHA008201) (DRRZD 264)
B0267	256	6-07-065: 13 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM	(SHA008201) (DRRZD 264)
B0268	256	6-07-065: 14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM	(SHA008201) (DRRZD 264)
B0269	256	6-07-065: 15 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM	(SHA008201) (DRRZD 264)
B0270	256	6-07-065: 23 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM	(SHA008201) (DRRZD 264)
B0271	256	6-07-065: 24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM	(SHA008201) (DRRZD 264)
B0272	256	6-07-065: 25 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM	(SHA008201) (DRRZD 264)
B0273	256	6-07-065: 26 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM	(SHA008201) (DRRZD 264)
B0274	256	6-07-065: 36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM	(DRRZD 264)
B0275	256	6-06-066: 5 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM	(DRRZD 264)

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LICENCE	HECTARES	LAND DESCRIPTION	
B0276	256	6-06-066: 6 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM	(DRRZD 264)
B0277	256	6-06-066: 7 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM	(DRRZD 264)
B0278	256	6-06-066: 8 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM	(DRRZD 264)
B0279	256	6-06-066: 9 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM	(DRRZD 264)
B0280	256	6-06-066: 16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM	(DRRZD 264)
B0281	256	6-06-066: 17 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM	(DRRZD 264)
B0282	256	6-07-066: 1 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM	(DRRZD 264)
B0283	832	5-11-067: 1W; 2; 11; 14W; 23SW PETROLEUM AND NATURAL GAS	(SHA008001)
B0284	256	6-10-078: 34 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DOIG FM	(DRRZD 251)
B0285	256	6-10-079: 8 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DOIG FM	(DRRZD 251)
B0286	256	6-09-080: 19 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CHARLIE LAKE FM	(TSH003401) (TSH003501) (DRRZD 247)
B0287	256	6-09-080: 31 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BALDONNEL FM	(DRRZD 84)
B0288	256	6-10-080: 36 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BALDONNEL FM	(GZR002901) (DRRZD 84)
B0289	768	6-07-081: 22; 27; 28 PETROLEUM AND NATURAL GAS	(SHA006701) (WPP000901)

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LICENCE	HECTARES	LAND DESCRIPTION	
B0290	512		
	TRACT ONE	6-09-081: 5 PETROLEUM AND NATURAL GAS	
	TRACT TWO	6-10-081: 12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CHARLIE LAKE FM	(DRRZD 247)
B0291	256	6-09-081: 6 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BALDONNEL FM	(DRRZD 84)
B0292	1536		(ADM011501)
	TRACT ONE	5-12-088: 15SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BANFF FM EXCEPTING PETROLEUM AND NATURAL GAS IN THE SLAVE POINT FM	(DRRZD 255) (DRRZD 18)
	TRACT TWO	5-12-088: 15N,SE; 22; 27; 34-36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SLAVE POINT FM	(DRRZD 18)
B0293	3072		(ADM011501) (SHA007001)
		5-13-093: 5; 6 5-14-092: 27; 33; 34 5-14-093: 1-4; 9-11 PETROLEUM AND NATURAL GAS	
B0294	1316.4		(SHA006701)
	TRACT ONE	6-08-108: 7SP,NW PORTION(S) LYING OUTSIDE OF CHINCHAGA CARIBOU SUB UNIT. 6-09-108: 10SP,N; 11SP,N; 15 PORTION(S) LYING OUTSIDE OF CHINCHAGA CARIBOU SUB UNIT. PETROLEUM AND NATURAL GAS	
	TRACT TWO	6-09-108: 12SP,N PORTION(S) LYING OUTSIDE OF CHINCHAGA CARIBOU SUB UNIT. PETROLEUM AND NATURAL GAS TO THE BASE OF THE BANFF FM PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SLAVE POINT FM	(DRRZD 255) (DRRZD 18)
	TRACT THREE	6-09-108: 23S,NEP PORTION(S) LYING OUTSIDE OF CHINCHAGA CARIBOU SUB UNIT. PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SLAVE POINT FM	(DRRZD 18)
	TRACT FOUR	6-08-108: 7NEP PORTION(S) LYING OUTSIDE OF CHINCHAGA CARIBOU SUB UNIT. PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MUSKEG FM	(DRRZD 44)
	TRACT FIVE	6-09-108: 23NWP PORTION(S) LYING OUTSIDE OF CHINCHAGA CARIBOU SUB UNIT. PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE KEG RIVER FM	(DRRZD 16)

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LICENCE	HECTARES	LAND DESCRIPTION	
B0295	3328		
TRACT ONE		6-08-109: 33E; 34S,NE 6-08-110: 3E; 4NW; 9W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
TRACT TWO		6-08-110: 4SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD TO THE BASE OF THE SULPHUR POINT FM PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE KEG RIVER FM	(DRRZD 21) (DRRZD 43) (DRRZD 16)
TRACT THREE		6-07-109: 19; 30NE; 31 6-08-109: 23E; 24; 25W; 35N,SE; 36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SLAVE POINT FM	(DRRZD 18)
TRACT FOUR		6-07-109: 30S,NW 6-08-109: 25E; 34NW; 35SW 6-08-110: 3W; 4E; 9E PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MUSKEG FM	(DRRZD 44)
TRACT FIVE		6-08-109: 23W; 33W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE KEG RIVER FM	(DRRZD 16)
B0296	2263.2		
TRACT ONE		6-08-109: 17N,SEP; 20; 21 PORTION(S) LYING OUTSIDE CHINCHAGA CARIBOU SUB UNIT. PETROLEUM AND NATURAL GAS	
TRACT TWO		6-08-109: 28NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
TRACT THREE		6-08-109: 18N,SEP,SW; 19S,NE; 22N; 27; 28S PORTION(S) LYING OUTSIDE CHINCHAGA CARIBOU SUB UNIT. 6-09-109: 13 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SLAVE POINT FM	(DRRZD 18)
TRACT FOUR		6-08-109: 17SWP; 19NW PORTION(S) LYING OUTSIDE CHINCHAGA CARIBOU SUB UNIT. PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MUSKEG FM	(DRRZD 44)
TRACT FIVE		6-08-109: 22S; 28NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE KEG RIVER FM	(DRRZD 16)
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ZONE DESIGNATIONS APPLICABLE TO THE 2018 MARCH 07 PUBLIC OFFERING NOTICE

ZD: 165-A ZONE: 3340 BASAL QUARTZ SD
INTERVAL: 6215.00 - 6370.00 FEET
KEY WELL: 00/06-10-052-09W5/0
LOG TYPE: INDUCTION ELECTRIC

ZD: 165 ZONE: 0640 PASKAPOO FM
INTERVAL: 600.00 - 873.00 FEET
KEY WELL: 00/10-18-051-08W5/0
LOG TYPE: ELECTRICAL

 ZONE: 3000 GLAUCONITIC SS
INTERVAL: 6098.00 - 6130.00 FEET
KEY WELL: 00/10-18-051-08W5/0
LOG TYPE: ELECTRICAL

 ZONE: 4440 NORDEGG MBR
INTERVAL: 6264.00 - 6364.00 FEET
KEY WELL: 00/10-18-051-08W5/0
LOG TYPE: MICROLOG

 ZONE: 6420 PEKISKO FM
INTERVAL: 6364.00 - 6411.00 FEET
KEY WELL: 00/10-18-051-08W5/0
LOG TYPE: GAMMA RAY

ZD: 265 ZONE: 1840 JUMPING POUND MBR SS
INTERVAL: 2185.00 - 2216.00 FEET
KEY WELL: 00/10-17-020-10W4/0
LOG TYPE: INDUCTION ELECTRIC

ZD: 2138 ZONE: 1640 MEDICINE HAT SD
INTERVAL: 1583.00 - 1624.00 FEET
KEY WELL: 00/06-12-019-02W4/0
LOG TYPE: GAMMA RAY NEUTRON

ZD: 3006 ZONE: 2480 MANNVILLE GRP
INTERVAL: 5726.00 - 6276.00 FEET
KEY WELL: 02/06-29-050-08W5/0
LOG TYPE: INDUCTION ELECTRICAL

END

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

APPLICABLE TO THE 2018 MARCH 07 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: 11 ZONE: 1580 MILK RIVER FM

INTERVAL: 677.00 - 972.00 FEET
KEY WELL: 00/15-02-014-05W4/0
LOG TYPE: ELECTRICAL

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: 16 ZONE: 7721 KEG RIVER FM

INTERVAL: 5866.00 - 6772.00 FEET
KEY WELL: 00/07-32-109-08W6/0
LOG TYPE: GAMMA RAY NEUTRON

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

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DRRZD: 18 ZONE: 7580 SLAVE POINT FM

INTERVAL: 4196.00 - 4336.00 FEET
KEY WELL: 00/02-17-088-08W5/0
LOG TYPE: GAMMA RAY-ACOUSTIC

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

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: 23 ZONE: 6960 NISKU FM

INTERVAL: 5023.00 - 5190.00 FEET
KEY WELL: 00/06-24-050-26W4/0
LOG TYPE: DUAL INDUCTION-LATEROLOG

DRRZD: 25 ZONE: 1900 DOE CREEK MBR

INTERVAL: 2330.00 - 2393.00 FEET
KEY WELL: 00/07-04-075-10W6/0
LOG TYPE: DUAL INDUCTION-LATEROLOG

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: 32 ZONE: 5560 BELLOY FM

INTERVAL: 2883.00 - 3105.00 FEET
KEY WELL: 00/10-24-078-19W5/0
LOG TYPE: DUAL INDUCTION-LATEROLOG

DRRZD: 34 ZONE: 4080 NIKANASSIN FM

INTERVAL: 2555.00 - 2680.00 METRES
KEY WELL: 00/10-01-068-09W6/0
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

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

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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: 41 ZONE: 7975 GRANITE WASH

INTERVAL: 4782.00 - 4904.00 FEET
KEY WELL: 00/14-22-087-08W5/0
LOG TYPE: ACOUSTILOG

DRRZD: 42 ZONE: 6120 DEBOLT FM

INTERVAL: 4444.00 - 5294.00 FEET
KEY WELL: 00/10-11-080-03W6/0
LOG TYPE: DUAL INDUCTION-LATEROLOG

DRRZD: 43 ZONE: 7675 SULPHUR POINT FM

INTERVAL: 5408.00 - 5482.00 FEET
KEY WELL: 02/07-18-109-07W6/0
LOG TYPE: FORMATION DENSITY

DRRZD: 44 ZONE: 7685 MUSKEG FM

INTERVAL: 6079.00 - 6664.00 FEET
KEY WELL: 00/02-08-110-08W6/0
LOG TYPE: FORMATION DENSITY

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: 65 ZONE: 7200 LEDUC FM

INTERVAL: 3167.00 - 4322.00 FEET
KEY WELL: 00/07-17-056-21W4/0
LOG TYPE: FORMATION DENSITY

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: 79 ZONE: 6960 NISKU FM

INTERVAL: 8324.00 - 8730.00 FEET
KEY WELL: 00/06-25-050-10W5/0
LOG TYPE: BOREHOLE COMPENSATED SONIC

DRRZD: 80 ZONE: 6700 WINTERBURN GRP

INTERVAL: 8452.00 - 8914.00 FEET
KEY WELL: 00/10-07-060-17W5/0
LOG TYPE: BOREHOLE COMPENSATED SONIC

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

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DRRZD: 84 ZONE: 5060 BALDONNEL FM
INTERVAL: 5728.00 - 5764.00 FEET
KEY WELL: 00/11-21-077-10W6/0
LOG TYPE: BOREHOLE COMPENSATED SONIC

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: 255 ZONE: 6440 BANFF FM
INTERVAL: 2690.00 - 2892.00 METRES
KEY WELL: 00/01-18-066-26W5/0
LOG TYPE: BOREHOLE COMPENSATED SONIC

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: 278 ZONE: 4021 KOOTENAY/FERNIE ZONE
INTERVAL: 1434.00 - 1882.00 METRES
KEY WELL: 00/08-16-010-04W5/0
LOG TYPE: COMPENSATED NEUTRON-FORMATION DENSITY

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

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

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DRRZD: 284

ZONE: 7635 ELK POINT GRP

INTERVAL: 783.00 - 1370.00 METRES

KEY WELL: 02/06-13-063-08W4/0

LOG TYPE: COMPENSATED NEUTRON-LITHO DENSITY

END

ADDENDA AND CONTACTS APPLICABLE TO THE 2018 MARCH 07 PUBLIC OFFERING NOTICE

ADM001901 PEACE RIVER OIL SANDS DESIGNATED AREA #1

LEASE A0239

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

ADM011501 PEACE RIVER OIL SANDS DESIGNATED AREA #2

LICENCE B0292

LICENCE B0293

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 2018 MARCH 07 PUBLIC OFFERING NOTICE

IRS000201 STURGEON LAKE-PUSKWASKAU EAST

LAND DESCRIPTION
LEASE A0234 5-22-076: 17P; 20P

ALL LAND(S) IS/ARE WITHIN A INTEGRATED RESOURCE PLAN SPECIAL LAND USE AREA

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

NAT015201 TWIN RIVER HERITAGE RANGELAND

LEASE A0003
LEASE A0004
LEASE A0005

ALL LAND(S) IS/ARE WITHIN A NATURAL AREA, ESTABLISHED UNDER THE PUBLIC LANDS ACT.

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 DIVISION
9820 106 ST NW FLOOR 2
EDMONTON AB T5K 2J6 (780) 644-5357

PFC000201 BUFFALO LAKE

LAND DESCRIPTION
LEASE A0078
LEASE A0085 4-21-040: 8SP,NWP

ALL LAND(S) IS/ARE WITHIN A PROPOSED LAKE STABILIZATION PROJECT.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

SUSANNE LAMPIER
LAND MANAGMENT TECHNOLOGIST
ENVIRONMENT AND WATER, DEPARTMENT OF
SOUTHERN REGION
OPERATIONS
200 5 AVE S FLOOR 2
LETHBRIDGE AB T1J 4L1 (403) 381-5322

PNA020401 WAPITI SAND DUNES

LAND DESCRIPTION
LEASE A0214 6-05-070: 24NP,SEP

ALL LAND(S) IS/ARE RESERVED FOR A PROPOSED NATURAL AREA, UNDER THE PUBLIC LANDS ACT.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

DEBORAH JOHNSTONE
PLANNING AND LAND USE TECHNOLOGIST
TOURISM, PARKS AND RECREATION
PARKS AND PROTECTED AREAS DIVISION
9820 106 ST NW FLOOR 2
EDMONTON AB T5K 2J6 (780) 644-5357

SHA005601 GREATER SAGE GROUSE HABITAT

LAND DESCRIPTION
LEASE A0006 4-07-004: 4L1

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

SURFACE ACCESS IS NOT PERMITTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

MEDICINE HAT OFFICE SOUTH SASKATCHEWAN REGION
LAND MANAGEMENT SPECIALIST
MEDICINE HAT OFFICE - FISH AND WILDLIFE DEPT. OF SUSTAINABLE RESOURCE DEV
346 3 ST SE ROOM 301
MEDICINE HAT AB T1A 0G7 (403) 529-3677

SHA005701 SWIFT FOX RANGE

LEASE A0006
LICENCE B0246

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

MEDICINE HAT OFFICE SOUTH SASKATCHEWAN REGION
LAND MANAGEMENT SPECIALIST
MEDICINE HAT OFFICE - FISH AND WILDLIFE DEPT. OF SUSTAINABLE RESOURCE DEV
346 3 ST SE ROOM 301
MEDICINE HAT AB T1A 0G7 (403) 529-3677

SHA006701 KEY WILDLIFE AND BIODIVERSITY ZONES

LAND DESCRIPTION
LEASE A0133 4-22-063: 36WP
LEASE A0150
LEASE A0151
LEASE A0174 5-08-050: 29NEP
LEASE A0175 5-08-050: 34SP,NWP
LEASE A0189 6-04-063: 35SP,NEP
LEASE A0192 6-02-064: 8WP
LEASE A0195
LEASE A0196 6-01-065: 30S,NW,NEP
LEASE A0200 6-05-067: 18N,SE,SWP
LEASE A0203 6-06-067: 13NP,SEP
LEASE A0205
LEASE A0209 6-05-070: 9NP,SEP
LEASE A0210 6-05-070: 14N,SEP,SW
LEASE A0211
LEASE A0212 6-05-070: 17E,WP
LEASE A0213 6-05-070: 18NP
LEASE A0214
LEASE A0217 6-06-070: 13NP
LEASE A0219 6-03-071: 8NP,SEP,SW
LEASE A0220 6-03-071: 8NP,SEP,SW
LEASE A0231
LEASE A0234
LEASE A0239 5-24-080: 28NWP
LEASE A0241 6-01-087: 8NP; 9SP,NWP,NE
LICENCE B0259
LICENCE B0289 6-07-081: 22SP,NWP,NE; 27; 28
LICENCE B0294

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

ADDENDA AND CONTACTS APPLICABLE TO THE 2018 MARCH 07 PUBLIC OFFERING NOTICE

SHA006801 COLONIAL NESTING BIRDS

LAND DESCRIPTION
LEASE A0078 4-20-040: 30SP,NW,NEP
LEASE A0079 4-20-040: 31SP
LEASE A0088 4-21-040: 17NEP,L14P

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
LEASE A0210 6-05-070: 14SEP
LEASE A0221
LEASE A0222
LEASE A0237 5-16-077: 16SP,N
LICENCE B0293 5-13-093: 5NWP; 6EP,W
5-14-092: 27EP
5-14-093: 1; 2E,WP; 3NEP; 9NEP; 10SP,NWP,NE; 11

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

SHA007201 PIPING PLOVER

LAND DESCRIPTION
LEASE A0006 4-07-004: 4SP; 7SP,NEP; 8NP,SWP; 17P
LEASE A0078 4-20-040: 30WP
LEASE A0085 4-21-040: 8NP,SWP,L1P,L8P
LEASE A0088 4-21-040: 17NWP,L4P
LEASE A0089 4-21-040: 29SP
LEASE A0113 4-20-049: 32SP
LICENCE B0246 4-08-003: 27NP; 28SP,NEP; 32SEP; 33SP,NEP; 34P
LICENCE B0250 5-01-042: 14NP,SEP

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

ADDENDA AND CONTACTS APPLICABLE TO THE 2018 MARCH 07 PUBLIC OFFERING NOTICE

SHA008401 CHINCHAGA GRIZZLY BEAR ZONE
LEASE A0241

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

SHA008601 EASTERN SHORT HORNED LIZARD
LEASE A0001

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	A0195	5-20-065: 22P; 27P
LEASE	A0206	6-05-070: 5P
LEASE	A0209	6-05-070: 9P
LEASE	A0224	6-09-072: 30SEP
LEASE	A0225	6-09-072: 30NWP
LEASE	A0229	6-09-073: 4SWP
LEASE	A0230	6-10-073: 2P; 3P
LICENCE	B0286	6-09-080: 19P

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

TSH003501 TRUMPETER SWAN HABITAT 800m BUFFER

		LAND DESCRIPTION
LEASE	A0186	5-08-063: 1P
LEASE	A0195	5-20-065: 22P; 27P
LEASE	A0206	6-05-070: 5P
LEASE	A0209	6-05-070: 9P
LEASE	A0210	6-05-070: 14P
LEASE	A0224	6-09-072: 30NP,SEP
LEASE	A0225	6-09-072: 30SP,NWP
LEASE	A0229	6-09-073: 4SWP
LEASE	A0230	6-10-073: 2P; 3P
LICENCE	B0286	6-09-080: 19P

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

WPP000901 DUNVEGAN WEST

		LAND DESCRIPTION
LICENCE	B0289	6-07-081: 27SP,N; 28N,SEP

ALL LAND(S) IS/ARE WITHIN A WILDLAND PROVINCIAL PARK.

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 DIVISION
9820 106 ST NW FLOOR 2
EDMONTON AB T5K 2J6 (780) 644-5357

END