

2012 MARCH 07

PUBLIC OFFERING OF CROWN PETROLEUM AND NATURAL GAS RIGHTS



Government of Alberta ■
Energy

PUBLIC OFFERING CONTROL COUNTS FOR 2012.03.07

From	To	Total	Area
LEASES: A0006	A0296	291	63,516.1200 ha.
LICENCES: B0297	B0382	86	60,800.0000 ha.

		377	124,316.1200 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 2012 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 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 Aboriginal Relations Business Unit, Alberta Energy at (780) 427-5110.

RESULTS OF THE PUBLIC OFFERING

1. The accepted bids information will be available on **2012 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.

2012 January 11
EDMONTON, Alberta

Christine Rudland - Manager
P&NG Sales and Registrations

2012, MARCH 07

LEASE	HECTARES	LAND DESCRIPTION	
--- PLAINS REGION ---			
A0006	256	4-07-005: 12 PETROLEUM AND NATURAL GAS	(SHA005603) (SHA005701)
A0007	512	TRACT ONE 4-18-008: 6 PETROLEUM AND NATURAL GAS	
		TRACT TWO 4-18-008: 7 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BOW ISLAND SD	(DRRZD 8)
A0008	198.552	4-23-009: 31S,NW,NEP PORTION(S) DESIGNATED AS OLD MAN'S RIVER ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1885/03/28. PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0009	198.552	4-23-009: 31S,NW,NEP PORTION(S) DESIGNATED AS OLD MAN'S RIVER ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1885/03/28. PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0010	256	4-27-009: 13 PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(PDR000901) (DRRZD 4)
A0011	256	4-27-009: 13 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(PDR000901) (DRRZD 4)
A0012	256	4-27-009: 14 PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(PDR000901) (DRRZD 4)
A0013	256	4-27-009: 14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(PDR000901) (DRRZD 4)
A0014	512	4-27-009: 22;23 PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(PDR000901) (DRRZD 4)
A0015	512	4-27-009: 22;23 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(PDR000901) (DRRZD 4)
A0016	256	4-17-010: 7 PETROLEUM AND NATURAL GAS	
A0017	256	4-22-010: 16 PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(PRP001501) (DRRZD 4)

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LEASE	HECTARES	LAND DESCRIPTION	
A0018	256	4-22-010: 16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(PRP001501) (DRRZD 4)
A0019	256	4-22-010: 36 PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0020	256	4-22-010: 36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0021	256	4-23-010: 6 PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0022	256	4-23-010: 6 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0023	112	4-14-011: 11SE, L9, L10, L16 PETROLEUM AND NATURAL GAS	(ESA000101)
A0024	112	4-14-011: 13L1-L4, L8, L10, L15 PETROLEUM AND NATURAL GAS	
A0025	128	4-20-011: 28S PETROLEUM AND NATURAL GAS TO THE BASE OF THE WABAMUN GRP	(DRRZD 277)
A0026	128	4-20-011: 31S PETROLEUM AND NATURAL GAS TO THE BASE OF THE WABAMUN GRP	(DRRZD 277)
A0027	64	4-20-011: 31NE PETROLEUM AND NATURAL GAS TO THE BASE OF THE WABAMUN GRP	(DRRZD 277)
A0028	128	4-20-011: 33S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FISH SCALE-WESTGATE TO THE BASE OF THE WABAMUN GRP	(DRRZD 273) (DRRZD 277)
A0029	128	4-20-011: 33N PETROLEUM AND NATURAL GAS TO THE BASE OF THE WABAMUN GRP	(DRRZD 277)
A0030	240	TRACT ONE 4-16-012: 16L3, L5, L12-L14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
		TRACT TWO 4-16-012: 16E, L6, L11 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SAWTOOTH FM	(DRRZD 20)

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LEASE	HECTARES	LAND DESCRIPTION	
A0031	80	4-16-012: 16L3,L5,L12-L14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BOW ISLAND SD TO THE BASE OF THE MANNVILLE GRP	(DRRZD 8) (DRRZD 4)
A0032	64	4-21-012: 1SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FISH SCALE-WESTGATE TO THE BASE OF THE WABAMUN GRP	(DRRZD 273) (DRRZD 277)
A0033	128	4-21-012: 2S PETROLEUM AND NATURAL GAS TO THE BASE OF THE WABAMUN GRP	(DRRZD 277)
A0034	64	4-21-012: 2NE PETROLEUM AND NATURAL GAS TO THE BASE OF THE WABAMUN GRP	(DRRZD 277)
A0035	256	4-22-014: 11 PETROLEUM AND NATURAL GAS	
A0036	768	4-18-016: 27;28;33 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0037	64	4-28-016: 26NE PETROLEUM AND NATURAL GAS	
A0038	256	4-29-016: 34 PETROLEUM AND NATURAL GAS	
A0039	256	4-18-017: 5 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BOW ISLAND SD	(DRRZD 8)
A0040	256	4-18-017: 5 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0041	256	4-18-017: 6 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0042	256	4-18-017: 17 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0043	256	4-18-017: 19 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0044	768	4-18-017: 23-25 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)

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LEASE	HECTARES	LAND DESCRIPTION	
A0045	704	4-18-017: 23N,SE;24;25 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MEDICINE HAT SD TO THE BASE OF THE MANNVILLE GRP	(DRRZD 12) (DRRZD 4)
A0046	256	4-18-017: 32 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0047	256	4-19-017: 4 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0048	256	4-19-017: 14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MEDICINE HAT SD	(DRRZD 12)
A0049	256	4-19-017: 18 PETROLEUM AND NATURAL GAS TO THE BASE OF THE MILK RIVER FM PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 11) (DRRZD 4)
A0050	256	4-19-017: 22 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0051	256	4-20-017: 6 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP TO THE BASE OF THE BOW ISLAND SD PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 39) (DRRZD 8) (DRRZD 4)
A0052	256	TRACT ONE 4-20-017: 17S,NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BOW ISLAND SD TRACT TWO 4-20-017: 17NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 8) (DRRZD 4)
A0053	256	4-29-017: 24 PETROLEUM AND NATURAL GAS	
A0054	256	4-18-018: 6 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MEDICINE HAT SD TO THE BASE OF THE BOW ISLAND SD PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 12) (DRRZD 8) (DRRZD 4)
A0055	256	4-18-018: 17 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)

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LEASE	HECTARES	LAND DESCRIPTION	
A0065	256	4-20-018: 19 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0066	256	4-20-018: 21 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0067	256	4-20-018: 29 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0068	512	4-20-018: 33;34 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0069	256	4-20-018: 36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0070	256	4-19-019: 18 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0071	512	4-19-019: 19;20 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0072	256	TRACT ONE 4-19-019: 29S,NE PETROLEUM AND NATURAL GAS	
		TRACT TWO 4-19-019: 29NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MEDICINE HAT SD	(DRRZD 12)
A0073	256	4-20-019: 11 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0074	256	4-20-019: 13 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0075	256	4-20-019: 16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0076	256	4-20-019: 24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)

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LEASE	HECTARES	LAND DESCRIPTION	
A0077	512		
		TRACT ONE	
		4-20-019: 35	
		PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE	
		BELLY RIVER GRP	(DRRZD 39)
		TRACT TWO	
		4-20-019: 34	
		PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE	
		MEDICINE HAT SD	(DRRZD 12)
A0078	64		
		4-21-019: 20SW	
		PETROLEUM AND NATURAL GAS	
		TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0079	64		
		4-21-019: 20NW	
		PETROLEUM AND NATURAL GAS	
		TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0080	64		
		4-21-019: 20NE	
		PETROLEUM AND NATURAL GAS	
		TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0081	64		
		4-22-019: 12SE	
		PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE	
		BELLY RIVER GRP	(DRRZD 39)
		TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0082	64		
		4-22-019: 12SW	
		PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE	
		BELLY RIVER GRP	(DRRZD 39)
		TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0083	64		
		4-22-019: 12NW	
		PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE	
		BELLY RIVER GRP	(DRRZD 39)
		TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0084	64		
		4-22-019: 12NE	
		PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE	
		BELLY RIVER GRP	(DRRZD 39)
		TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0085	63.956		(PRP009401)
		5-03-025: 28NWP	
		PORTION(S) LYING OUTSIDE THE RAILWAY RIGHT OF WAY AS	
		SHOWN ON PLAN RY10.	
		PETROLEUM AND NATURAL GAS	
A0086	256		
		4-12-027: 5	
		PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE	
		VIKING FM	(DRRZD 6)
		TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0087	256		
		4-16-027: 17	
		PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE	
		BELLY RIVER GRP	(DRRZD 39)
A0088	256		
		4-14-028: 6	
		PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE	
		MANNVILLE GRP	(DRRZD 4)

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LEASE	HECTARES	LAND DESCRIPTION	
A0089	64	4-14-029: 19NW PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0090	64	4-14-029: 19NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0091	256	4-21-029: 16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0092	256	4-21-029: 20 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0093	256	4-21-029: 21 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0094	192	4-21-029: 28S,NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0095	224	4-21-029: 33S,NW,L9,L10 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0096	64	4-21-029: 34SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0097	64	4-24-029: 4NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0098	512	4-25-029: 2;11 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM TO THE BASE OF THE PEKISKO FM	(DRRZD 6) (DRRZD 30)
A0099	512	4-25-029: 2;11 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEKISKO FM	(DRRZD 30)
A0100	256	4-16-030: 30 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0101	256	4-16-030: 31 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)

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LEASE	HECTARES	LAND DESCRIPTION	
A0102	768	4-25-030: 18 4-26-030: 13;24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM TO THE BASE OF THE PEKISKO FM	(DRRZD 6) (DRRZD 30)
A0103	768	4-25-030: 18 4-26-030: 13;24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEKISKO FM	(DRRZD 30)
A0104	256	4-25-030: 20 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM TO THE BASE OF THE PEKISKO FM	(DRRZD 6) (DRRZD 30)
A0105	256	4-25-030: 20 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEKISKO FM	(DRRZD 30)
A0106	256	4-25-030: 21 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM TO THE BASE OF THE PEKISKO FM	(DRRZD 6) (DRRZD 30)
A0107	256	4-25-030: 21 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEKISKO FM	(DRRZD 30)
A0108	896	4-25-030: 27-29;32W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM TO THE BASE OF THE PEKISKO FM	(DRRZD 6) (DRRZD 30)
A0109	896	4-25-030: 27-29;32W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEKISKO FM	(DRRZD 30)
A0110	256	4-12-031: 28 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM TO THE BASE OF THE BASAL COLORADO SD	(DRRZD 6) (DRRZD 48)
A0111	256	4-12-031: 28 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BASAL COLORADO SD	(DRRZD 48)
A0112	192	4-15-031: 25N,SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS	(DRRZD 13)
A0113	256	TRACT ONE 4-24-031: 12E PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM TRACT TWO 4-24-031: 12W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEKISKO FM	(DRRZD 6) (DRRZD 30)

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LEASE	HECTARES	LAND DESCRIPTION	
A0114	256	4-01-033: 32 PETROLEUM AND NATURAL GAS	
A0115	128	4-02-033: 7N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0116	256	4-02-033: 33 PETROLEUM AND NATURAL GAS	
A0117	256	TRACT ONE 4-21-033: 32SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
		TRACT TWO 4-21-033: 32N, SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0118	256	4-22-033: 11 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(NAT015501) (DRRZD 4)
A0119	64	5-03-033: 22NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE VIKING FM	(DRRZD 3) (DRRZD 6)
A0120	256	4-01-034: 17 PETROLEUM AND NATURAL GAS	
A0121	256	4-01-034: 18 PETROLEUM AND NATURAL GAS	
A0122	256	4-01-034: 19 PETROLEUM AND NATURAL GAS	
A0123	256	4-01-034: 30 PETROLEUM AND NATURAL GAS	
A0124	256	4-02-034: 3 PETROLEUM AND NATURAL GAS	
A0125	256	4-02-034: 4 PETROLEUM AND NATURAL GAS	
A0126	256	4-02-034: 7 PETROLEUM AND NATURAL GAS	
A0127	256	4-02-034: 9 PETROLEUM AND NATURAL GAS	
A0128	256	4-02-034: 10 PETROLEUM AND NATURAL GAS	

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LEASE	HECTARES	LAND DESCRIPTION	
A0129	256	4-02-034: 11 PETROLEUM AND NATURAL GAS	
A0130	256	4-22-034: 34 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0131	64	5-02-034: 18NW PETROLEUM AND NATURAL GAS	
A0132	256	4-23-035: 29 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)
A0133	128	4-20-039: 11W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP TO THE BASE OF THE MANNVILLE GRP	(DRRZD 39) (DRRZD 4)
A0134	256	4-04-043: 19 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0135	256	4-05-043: 23 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0136	256	4-05-043: 24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0137	64	4-05-043: 26NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0138	64	5-02-043: 5SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP EXCEPTING NATURAL GAS IN THE GLAUCONITIC SS	(DRRZD 39) (ZD 3405)
A0139	256	4-05-044: 2 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0140	128	5-04-045: 17S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP	(GZR000801) (DRRZD 280)
A0141	144	4-01-049: 10L4-L10, L12, L13 PETROLEUM AND NATURAL GAS	
A0142	16	4-01-049: 16L3 PETROLEUM AND NATURAL GAS	

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LEASE	HECTARES	LAND DESCRIPTION	
A0143	256	4-10-049: 34 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0144	256	5-01-049: 29 PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0145	192	4-02-050: 29S,NW PETROLEUM AND NATURAL GAS	
A0146	256	4-27-050: 11 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 3)
A0147	256	5-01-050: 11 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP TO THE BASE OF THE MANNVILLE GRP	(DRRZD 39) (DRRZD 4)
A0148	256	4-16-052: 29 PETROLEUM AND NATURAL GAS	
A0149	256	4-17-054: 4 PETROLEUM AND NATURAL GAS	
A0150	256	4-18-054: 11 PETROLEUM AND NATURAL GAS	
A0151	256	4-18-054: 12 PETROLEUM AND NATURAL GAS	
A0152	256	4-18-054: 14 PETROLEUM AND NATURAL GAS	
A0153	256	4-01-055: 32 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM TO THE BASE OF THE MANNVILLE GRP	(ADM001801) (DRRZD 6) (DRRZD 4)
A0154	256	4-01-055: 32 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(ADM001801) (DRRZD 4)
A0155	256	4-01-055: 33 PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(ADM001801) (DRRZD 4)
A0156	256	4-01-055: 33 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(ADM001801) (DRRZD 4)
A0157	256	4-01-056: 5 PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(ADM001801) (DRRZD 4)

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LEASE	HECTARES	LAND DESCRIPTION	
A0158	256	4-01-056: 5 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(ADM001801) (DRRZD 4)
A0159	256	4-14-060: 30 PETROLEUM AND NATURAL GAS	
A0160	256	4-23-064: 20 PETROLEUM AND NATURAL GAS	
A0161	256	4-24-064: 4 PETROLEUM AND NATURAL GAS	
A0162	256	4-24-064: 16 PETROLEUM AND NATURAL GAS	
A0163	256	4-24-064: 33 PETROLEUM AND NATURAL GAS	
A0164	256	4-25-064: 23 PETROLEUM AND NATURAL GAS	(FLD000201)
A0165	256	4-24-065: 6 PETROLEUM AND NATURAL GAS	
A0166	256	4-24-065: 7 PETROLEUM AND NATURAL GAS	
A0167	256	4-24-065: 13 PETROLEUM AND NATURAL GAS	
A0168	256	4-25-065: 5 PETROLEUM AND NATURAL GAS	
A0169	256	4-25-065: 7 PETROLEUM AND NATURAL GAS	
A0170	256	4-25-065: 18 PETROLEUM AND NATURAL GAS	(TSH003101)
A0171	256	4-26-065: 1 PETROLEUM AND NATURAL GAS	
--- NORTHERN REGION ---			
A0172	64	5-06-038: 26NE PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0173	256	5-06-038: 35 PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)

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LEASE	HECTARES	LAND DESCRIPTION	
A0174	256	5-06-038: 36 PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0175	192	5-06-039: 18N,SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0176	192	5-06-039: 18N,SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE MANNVILLE GRP	(DRRZD 3) (DRRZD 4)
A0177	64	5-06-039: 27SE PETROLEUM AND NATURAL GAS IN THE VIKING FM	(ZD 3729)
A0178	128	5-05-040: 14E PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE VIKING FM	(DRRZD 3) (DRRZD 6)
A0179	256	5-10-041: 20 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0180	64	5-09-042: 22SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0181	64	5-09-042: 22NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0182	128	5-11-044: 9S PETROLEUM AND NATURAL GAS TO THE BASE OF THE ROCK CREEK MBR	(DRRZD 60)
A0183	192	5-09-045: 24S,NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(IR2000201) (PDR001001) (DRRZD 4)
A0184	128	5-11-049: 11N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP TO THE BASE OF THE ROCK CREEK MBR	(DRRZD 4) (DRRZD 60)
A0185	192	5-13-049: 23N,SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE NORDEGG MBR	(DRRZD 3) (DRRZD 66)
A0186	256	5-05-050: 13 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BANFF FM	(NAT004401) (DRRZD 57)

PETROLEUM AND NATURAL GAS LEASES

LEASE SCHEDULE

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LEASE	HECTARES	LAND DESCRIPTION	
A0187	128	5-05-051: 4N PETROLEUM AND NATURAL GAS	
A0188	256	5-12-053: 29 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 3)
A0189	256	5-12-053: 30 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 3)
A0190	256	5-12-053: 31 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 3)
A0191	256	5-13-053: 30 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE MANNVILLE GRP	(DRRZD 3) (DRRZD 4)
A0192	128	5-09-054: 12E PETROLEUM AND NATURAL GAS	
A0193	64	5-09-054: 14NE PETROLEUM AND NATURAL GAS	
A0194	64	5-10-054: 23NE PETROLEUM AND NATURAL GAS	
A0195	64	5-10-054: 35NE PETROLEUM AND NATURAL GAS	
A0196	64	5-12-054: 16SE PETROLEUM AND NATURAL GAS TO THE BASE OF THE CARDIUM FM	(DRRZD 3)
A0197	128	5-10-055: 1NW;2NE PETROLEUM AND NATURAL GAS	
A0198	64	5-10-055: 4SE PETROLEUM AND NATURAL GAS	
A0199	128	5-10-055: 24N PETROLEUM AND NATURAL GAS	
A0200	64	5-11-057: 34NE PETROLEUM AND NATURAL GAS	(WRA000201)
A0201	256	5-10-058: 25 PETROLEUM AND NATURAL GAS	(WRA000201)
A0202	256	5-11-058: 5S;6S PETROLEUM AND NATURAL GAS	(WRA000201)

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LEASE	HECTARES	LAND DESCRIPTION
A0203	64	5-12-058: 11SE PETROLEUM AND NATURAL GAS
A0204	192	5-13-058: 4S,NE PETROLEUM AND NATURAL GAS
A0205	192	5-13-058: 17N,SW PETROLEUM AND NATURAL GAS
A0206	256	5-16-058: 16 PETROLEUM AND NATURAL GAS
A0207	256	5-16-058: 22 PETROLEUM AND NATURAL GAS TO THE BASE OF THE SPIRIT RIVER FM (DRRZD 22)
A0208	256	5-16-058: 24 PETROLEUM AND NATURAL GAS
A0209	256	5-16-058: 26 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM (DRRZD 6) (FRP003301)
A0210	256	5-20-059: 17 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD (DRRZD 21)
A0211	256	5-20-059: 17 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD (DRRZD 21)
A0212	130.9	5-12-061: 6SP,NWP,NE PORTION(S) LYING OUTSIDE ALEXIS WHITECOURT INDIAN RESERVE NO. 232. PETROLEUM AND NATURAL GAS
A0213	64	5-11-062: 2SE PETROLEUM AND NATURAL GAS
A0214	64	5-11-062: 2SW PETROLEUM AND NATURAL GAS
A0215	64	5-11-062: 2NW PETROLEUM AND NATURAL GAS
A0216	64	5-11-062: 2NE PETROLEUM AND NATURAL GAS
A0217	64	5-11-062: 8NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD (DRRZD 21)
A0218	64	5-11-062: 8NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD (DRRZD 21)

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LEASE	HECTARES	LAND DESCRIPTION	
A0219	64	5-11-062: 9SE PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
A0220	64	5-11-062: 9SW PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
A0221	64	5-11-062: 9NW PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
A0222	64	5-11-062: 9NE PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
A0223	64	5-11-062: 16SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0224	64	5-11-062: 16SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0225	64	5-11-062: 16NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0226	64	5-11-062: 17SE PETROLEUM AND NATURAL GAS	
A0227	64	5-11-062: 17SW PETROLEUM AND NATURAL GAS	
A0228	64	5-11-062: 17NW PETROLEUM AND NATURAL GAS	
A0229	64	5-11-062: 18SE PETROLEUM AND NATURAL GAS	
A0230	64	5-11-062: 18SW PETROLEUM AND NATURAL GAS	
A0231	64	5-11-062: 18NW PETROLEUM AND NATURAL GAS	
A0232	64	5-11-062: 18NE PETROLEUM AND NATURAL GAS	
A0233	64	5-11-062: 21SE PETROLEUM AND NATURAL GAS	
A0234	64	5-11-062: 21NW PETROLEUM AND NATURAL GAS	

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LEASE	HECTARES	LAND DESCRIPTION	
A0235	64	5-11-062: 21NE PETROLEUM AND NATURAL GAS	
A0236	128	5-12-062: 13N PETROLEUM AND NATURAL GAS	
A0237	256	5-12-062: 24 PETROLEUM AND NATURAL GAS	
A0238	256	5-17-062: 30 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
A0239	128	5-22-062: 1S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM TO THE BASE OF THE TRIASSIC SYSTEM	(DRRZD 22) (DRRZD 37)
A0240	128	5-22-062: 1S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE TRIASSIC SYSTEM	(DRRZD 37)
A0241	128	5-24-063: 29W PETROLEUM AND NATURAL GAS	
A0242	256	5-21-064: 3 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
A0243	256	5-14-065: 23 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE GILWOOD MBR	(DRRZD 10)
A0244	256	5-14-065: 26 PETROLEUM AND NATURAL GAS TO THE BASE OF THE WINTERBURN GRP	(DRRZD 80)
A0245	256	5-14-065: 26 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE WINTERBURN GRP	(DRRZD 80)
A0246	128	5-15-066: 26S PETROLEUM AND NATURAL GAS	
A0247	128	5-15-066: 26N PETROLEUM AND NATURAL GAS TO THE BASE OF THE WINTERBURN GRP	(DRRZD 80)
A0248	192	5-15-066: 33N,SE PETROLEUM AND NATURAL GAS TO THE BASE OF THE WINTERBURN GRP	(DRRZD 80)
A0249	192	5-15-066: 35S,NE PETROLEUM AND NATURAL GAS TO THE BASE OF THE WINTERBURN GRP	(DRRZD 80)

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LEASE	HECTARES	LAND DESCRIPTION	
A0250	64	5-09-068: 33SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0251	256	6-11-068: 34 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE DUNVEGAN FM	(TSH002501) (DRRZD 51) (DRRZD 38)
A0252	256	6-11-068: 34 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FERNIE GRP	(TSH002501) (DRRZD 276)
A0253	256	6-12-072: 20 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM	(TSH002501) (DRRZD 22)
A0254	256	6-03-073: 11 PETROLEUM AND NATURAL GAS	
A0255	320	TRACT ONE 6-09-073: 10SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FERNIE GRP	(DRRZD 276)
		TRACT TWO 6-09-073: 2 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DOIG FM	(DRRZD 251)
A0256	256	5-15-074: 31 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BANFF FM	(DRRZD 255)
A0257	256	5-15-074: 32 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BANFF FM	(DRRZD 255)
A0258	256	5-15-075: 3 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BANFF FM	(DRRZD 255)
A0259	256	5-15-075: 5 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BANFF FM	(DRRZD 255)
A0260	256	5-15-075: 6 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BANFF FM	(DRRZD 255)
A0261	256	5-15-075: 7 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BANFF FM	(DRRZD 255)
A0262	128	5-15-075: 8SE,NW PETROLEUM AND NATURAL GAS TO THE BASE OF THE BANFF FM	(DRRZD 255)

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LEASE	HECTARES	LAND DESCRIPTION	
A0263	192	5-15-075: 18N,SW PETROLEUM AND NATURAL GAS TO THE BASE OF THE BANFF FM	(DRRZD 255)
A0264	128	5-15-075: 19S PETROLEUM AND NATURAL GAS TO THE BASE OF THE BANFF FM	(DRRZD 255)
A0265	256	6-07-075: 33 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DUNVEGAN FM TO THE BASE OF THE BELLOY FM EXCEPTING NATURAL GAS IN THE CADOTTE MBR EXCEPTING NATURAL GAS IN THE PERMO-PENN SYSTEM	(DRRZD 38) (DRRZD 32) (ZD 106-1) (ZD 106-1)
A0266	157	5-26-076: 20E,WF PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DUNVEGAN FM	(DRRZD 38)
A0267	157	5-26-076: 29E,WF PETROLEUM AND NATURAL GAS	
A0268	157	5-26-076: 32E,WF PETROLEUM AND NATURAL GAS	(TSH002501)
A0269	64	5-09-077: 21NE PETROLEUM AND NATURAL GAS	
A0270	128	TRACT ONE 5-21-077: 17SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE TRIASSIC SYSTEM TRACT TWO 5-21-077: 17SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BEAVERHILL LAKE GRP	(DRRZD 111) (DRRZD 5)
A0271	156.96	5-26-077: 5E,WF PETROLEUM AND NATURAL GAS	(TSH002501)
A0272	256	5-26-077: 9 PETROLEUM AND NATURAL GAS	
A0273	256	6-02-077: 26 PETROLEUM AND NATURAL GAS	
A0274	256	5-09-078: 26 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BANFF FM	(CRG000401) (WLT001702) (DRRZD 255)
A0275	256	5-09-078: 26 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BANFF FM	(CRG000401) (WLT001702) (DRRZD 255)

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LEASE	HECTARES	LAND DESCRIPTION	
A0276	256		
	TRACT ONE	5-26-078: 12S,NE PETROLEUM AND NATURAL GAS	
	TRACT TWO	5-26-078: 12NW NATURAL GAS IN THE NOTIKWIN MBR NATURAL GAS IN THE BELLOY FM PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE WABAMUN GRP	(ZD 3497-1) (ZD 3497-1) (DRRZD 277)
A0277	256		
	TRACT ONE	6-01-078: 1N,SE PETROLEUM AND NATURAL GAS	
	TRACT TWO	6-01-078: 1SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE WABAMUN GRP	(DRRZD 277)
A0278	256		
		6-01-078: 15 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLOY FM	(DRRZD 32)
A0279	128		
		6-02-078: 27W PETROLEUM AND NATURAL GAS	
A0280	256		(WPP000901)
		6-12-081: 28 PETROLEUM AND NATURAL GAS	
A0281	256		
		6-08-082: 21 PETROLEUM AND NATURAL GAS	
A0282	256		
		6-12-082: 4 PETROLEUM AND NATURAL GAS	
A0283	64		
		6-07-083: 29SE PETROLEUM AND NATURAL GAS TO THE BASE OF THE CHARLIE LAKE FM	(DRRZD 247)
A0284	256		
		6-10-083: 31 PETROLEUM AND NATURAL GAS	
A0285	256		
		6-06-087: 16 PETROLEUM AND NATURAL GAS	
A0286	64		
		6-08-087: 13NE PETROLEUM AND NATURAL GAS	
A0287	256		
		6-09-087: 16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CHARLIE LAKE FM	(DRRZD 247)
A0288	256		
		6-09-087: 21 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CHARLIE LAKE FM	(DRRZD 247)

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LEASE	HECTARES	LAND DESCRIPTION	
A0289	64	5-08-088: 5SW PETROLEUM AND NATURAL GAS TO THE BASE OF THE SLAVE POINT FM	(ADM001902) (DRRZD 18)
--- Foothills Region ---			
A0290	256	4-25-001: 28 PETROLEUM AND NATURAL GAS	
A0291	256	5-03-019: 29 PETROLEUM AND NATURAL GAS	
A0292	256	5-03-019: 32 PETROLEUM AND NATURAL GAS	
A0293	256	5-04-019: 25 PETROLEUM AND NATURAL GAS	
A0294	256	5-03-020: 5 PETROLEUM AND NATURAL GAS	
A0295	256	5-08-037: 36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(IR2000201) (DRRZD 3)
A0296	256	6-06-056: 23 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM	(CRG000601) (SIP000601) (DRRZD 22)
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LICENCE	HECTARES	LAND DESCRIPTION	
--- PLAINS REGION ---			
B0297	1792		(HRV000401) (HRV000402)
TRACT ONE		4-18-018: 29 4-18-019: 4;5 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MEDICINE HAT SD	(DRRZD 12)
TRACT TWO		4-18-018: 31;32 4-18-019: 7 4-19-018: 25 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)

B0298	1856		
TRACT ONE		5-05-039: 12W 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)
TRACT TWO		5-04-039: 4N,SE;5 5-05-039: 11S,NE;12E PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
TRACT THREE		5-04-039: 4SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE JURASSIC SYSTEM	(DRRZD 90)
TRACT FOUR		5-04-038: 32;33 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SHUNDA FM	(DRRZD 29)
TRACT FIVE		5-05-039: 10 PETROLEUM AND NATURAL GAS TO THE BASE OF THE EDMONTON GRP	(DRRZD 280)
TRACT SIX		5-05-039: 9S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP TO THE BASE OF THE BELLY RIVER GRP	(DRRZD 280) (DRRZD 39)

--- NORTHERN REGION ---			
B0299	1024		
TRACT ONE		5-05-037: 20;21W;28W;29;33E PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
TRACT TWO		5-05-037: 28E PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)

B0300	256		
		5-06-040: 9 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)

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LICENCE	HECTARES	LAND DESCRIPTION	
B0301	4352		(IR2000201)
	TRACT ONE	5-08-043: 30;31 5-09-043: 13E PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 3)
	TRACT TWO	5-08-043: 5;27 5-09-043: 36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
	TRACT THREE	5-08-043: 28;33 5-09-043: 1;11;12;13W;14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE ROCK CREEK MBR	(DRRZD 60)
	TRACT FOUR	5-08-043: 4;9;16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE JURASSIC SYSTEM	(DRRZD 90)
	TRACT FIVE	5-09-043: 23;26 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BANFF FM	(DRRZD 57)
B0302	256	5-11-043: 8 PETROLEUM AND NATURAL GAS TO THE BASE OF THE ROCK CREEK MBR	(DRRZD 60)
B0303	512		
	TRACT ONE	5-12-043: 24 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 TWO	5-12-043: 13 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS TO THE BASE OF THE ROCK CREEK MBR	(DRRZD 13) (DRRZD 60)
B0304	256	5-07-050: 36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
B0305	256	5-06-051: 17 PETROLEUM AND NATURAL GAS	
B0306	256	5-06-051: 18 PETROLEUM AND NATURAL GAS	
B0307	1280	5-07-052: 5;6;8;9;16 PETROLEUM AND NATURAL GAS TO THE BASE OF THE NORDEGG MBR	(NAT007301) (PDR001401) (DRRZD 66)

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LICENCE	HECTARES	LAND DESCRIPTION	
B0308	2560		(NAT007301) (PDR001401)
	TRACT ONE	5-08-052: 11SW PETROLEUM AND NATURAL GAS	
	TRACT TWO	5-08-052: 1;2;11N,SE;12;13 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
	TRACT THREE	5-07-052: 5;6;8;9;16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE NORDEGG MBR	(DRRZD 66)
B0309	1024		(PDR001401)
		5-07-052: 29;31;32 5-07-053: 6 PETROLEUM AND NATURAL GAS TO THE BASE OF THE NORDEGG MBR	(DRRZD 66)
B0310	2560		(PDR001401)
	TRACT ONE	5-07-053: 19 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP	(DRRZD 280)
	TRACT TWO	5-07-052: 29;31-33 5-07-053: 5-8;18 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE NORDEGG MBR	(DRRZD 66)
B0311	1280		(PDR001401)
		5-07-052: 33 5-07-053: 5;7;8;18 PETROLEUM AND NATURAL GAS TO THE BASE OF THE NORDEGG MBR	(DRRZD 66)
B0312	256		
		5-23-052: 6 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FERNIE GRP	(DRRZD 276)
B0313	256		
		5-23-052: 9 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM	(DRRZD 22)
B0314	256		(IR2000702) (PDM001401) (PFR002101)
		5-23-052: 20 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FERNIE GRP	(DRRZD 276)
B0315	256		(ES2000104) (PDM001401)
		5-23-052: 31 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
B0316	512		
		5-12-053: 29;30 PETROLEUM AND NATURAL GAS TO THE BASE OF THE CARDIUM FM	(DRRZD 3)
B0317	256		
		5-12-053: 31 PETROLEUM AND NATURAL GAS TO THE BASE OF THE CARDIUM FM	(DRRZD 3)

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LICENCE	HECTARES	LAND DESCRIPTION	
B0318	768		
	TRACT ONE	5-21-053: 2 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
	TRACT TWO	5-21-053: 15;21 PETROLEUM AND NATURAL GAS BELOW THE TOP OF THE NORDEGG MBR	(DRRZD 66)
B0319	256	5-23-053: 2 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
B0320	256		(ES2000104) (IR2000702)
		5-23-053: 9 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
B0321	1536		(ES4000102) (ESA001702) (PRP008101)
		5-21-055: 5-8;17;18 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
B0322	1024	5-23-055: 14;23;26;27 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
B0323	1024		(ES4000102)
		5-22-056: 3-6 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
B0324	256	5-24-057: 10 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FERNIE GRP	(DRRZD 276)
B0325	256	5-25-057: 1 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
B0326	256	5-25-057: 36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FERNIE GRP	(DRRZD 276)
B0327	512		
	TRACT ONE	5-15-058: 16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
	TRACT TWO	5-15-058: 17 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE NORDEGG MBR	(DRRZD 66)

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LICENCE	HECTARES	LAND DESCRIPTION	
B0328	1280		(SHA001501)
	TRACT ONE	5-15-060: 25;26;35;36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
	TRACT TWO	5-15-060: 34 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE ROCK CREEK MBR	(DRRZD 60)

B0329	512		
	TRACT ONE	5-15-061: 19 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BANFF FM	(DRRZD 255)
	TRACT TWO	5-15-061: 18NE PETROLEUM IN THE WOODBEND REEF PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE LEDUC FM	(ZD 112) (DRRZD 67)
	TRACT THREE	5-15-061: 18S,NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE LEDUC FM	(DRRZD 67)

B0330	256	5-23-061: 10 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE TRIASSIC SYSTEM	(DRRZD 37)

B0331	2304		
	TRACT ONE	5-14-062: 32E 5-14-063: 5;7E;8W;31 PETROLEUM AND NATURAL GAS	
	TRACT TWO	5-14-063: 30N PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE GETHING FM	(ZD 3294)
	TRACT THREE	5-14-063: 17;30S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
	TRACT FOUR	5-14-062: 32W 5-14-063: 4;8E;19 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SHUNDA FM	(DRRZD 29)
	TRACT FIVE	5-14-063: 7W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BEAVERHILL LAKE GRP	(DRRZD 5)

B0332	256	5-23-063: 21 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEACE RIVER FM TO THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 40) (DRRZD 21)

B0333	512	5-25-064: 3;10 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE TRIASSIC SYSTEM	(DRRZD 37)

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LICENCE	HECTARES	LAND DESCRIPTION	
B0334	2560		
	TRACT ONE	6-07-065: 7 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FERNIE GRP	(DRRZD 276)
	TRACT TWO	6-07-065: 4;5;8;9;16-18 6-08-065: 12;13 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE HALFWAY FM	(DRRZD 246)
B0335	1024		
	TRACT ONE	6-07-066: 13 PETROLEUM AND NATURAL GAS	
	TRACT TWO	6-07-066: 1SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 51)
	TRACT THREE	6-06-066: 6 6-07-066: 1N,SW;12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE HALFWAY FM	(DRRZD 246)
B0336	512	5-15-067: 30;31 PETROLEUM AND NATURAL GAS TO THE BASE OF THE WINTERBURN GRP	(DRRZD 80)
B0337	1024		(CRG000401)
	TRACT ONE	5-02-068: 20;29 PETROLEUM AND NATURAL GAS	
	TRACT TWO	5-02-068: 21;28 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE WABAMUN GRP	(DRRZD 277)
B0338	1536		
	TRACT ONE	5-02-068: 25;26;35;36 PETROLEUM AND NATURAL GAS	
	TRACT TWO	5-02-069: 1;2 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
B0339	1280		(CRG000401)
		5-02-068: 32 5-02-069: 5;6;8;17 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
B0340	512	5-15-068: 6;7 PETROLEUM AND NATURAL GAS TO THE BASE OF THE WINTERBURN GRP	(DRRZD 80)
B0341	512	5-16-068: 1;12 PETROLEUM AND NATURAL GAS TO THE BASE OF THE WINTERBURN GRP	(DRRZD 80)
B0342	512	5-16-068: 13;24 PETROLEUM AND NATURAL GAS TO THE BASE OF THE WINTERBURN GRP	(DRRZD 80)

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LICENCE	HECTARES	LAND DESCRIPTION	
B0343	768	5-02-069: 30;31 5-03-069: 36 PETROLEUM AND NATURAL GAS	(CRG000401)
B0344	1024	5-11-070: 5-7;18 PETROLEUM AND NATURAL GAS	
B0345	1088	5-12-070: 13;14S,NW;15;22;24S PETROLEUM AND NATURAL GAS	
B0346	256	6-02-074: 30 PETROLEUM AND NATURAL GAS	
B0347	256	6-02-074: 31 PETROLEUM AND NATURAL GAS	
B0348	256	6-02-074: 32 PETROLEUM AND NATURAL GAS	
B0349	256	6-02-074: 33 PETROLEUM AND NATURAL GAS	
B0350	256	6-03-074: 25 PETROLEUM AND NATURAL GAS	
B0351	256	6-03-074: 34 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DOIG FM	(DRRZD 251)
B0352	256	6-03-074: 36 PETROLEUM AND NATURAL GAS	
B0353	256	5-25-076: 27 PETROLEUM AND NATURAL GAS	
B0354	256	5-25-076: 28 PETROLEUM AND NATURAL GAS	(TSH002501)
B0355	256	5-25-076: 29 PETROLEUM AND NATURAL GAS	(TSH002501)
B0356	256	5-25-076: 30 PETROLEUM AND NATURAL GAS	(TSH002501)
B0357	256	5-25-076: 31 PETROLEUM AND NATURAL GAS	
B0358	256	5-25-076: 33 PETROLEUM AND NATURAL GAS	(TSH002501)
B0359	256	5-26-076: 21 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)

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LICENCE	HECTARES	LAND DESCRIPTION	
B0360	256	5-26-076: 22 PETROLEUM AND NATURAL GAS	
B0361	256	5-26-076: 23 PETROLEUM AND NATURAL GAS	
B0362	256	5-26-076: 25 PETROLEUM AND NATURAL GAS	
B0363	256	5-26-076: 28 PETROLEUM AND NATURAL GAS	
B0364	256	5-26-076: 33 PETROLEUM AND NATURAL GAS	(TSH002501)
B0365	256	5-26-076: 34 PETROLEUM AND NATURAL GAS	
B0366	256	5-26-076: 35 PETROLEUM AND NATURAL GAS	
B0367	256	5-26-076: 36 PETROLEUM AND NATURAL GAS	
B0368	256	6-01-076: 21 PETROLEUM AND NATURAL GAS	
B0369	256	6-01-076: 27 PETROLEUM AND NATURAL GAS	
B0370	256	6-01-076: 33 PETROLEUM AND NATURAL GAS	
B0371	256	6-01-076: 34 PETROLEUM AND NATURAL GAS	
B0372	256	6-01-076: 36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEACE RIVER FM	(DRRZD 40)
B0373	256	5-25-077: 4 PETROLEUM AND NATURAL GAS	(TSH002501)
B0374	256	5-26-077: 2 PETROLEUM AND NATURAL GAS TO THE BASE OF THE DEBOLT FM	(DRRZD 42)
B0375	256	5-26-077: 11 PETROLEUM AND NATURAL GAS	
B0376	256	6-01-077: 2 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEACE RIVER FM	(DRRZD 40)

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LICENCE	HECTARES	LAND DESCRIPTION	
B0377	2304		(WPP000901)
	TRACT ONE	6-08-083: 1;12;14;15S,NE;16E;19;22;23 PETROLEUM AND NATURAL GAS	
	TRACT TWO	6-08-083: 27 PETROLEUM AND NATURAL GAS TO THE BASE OF THE DEBOLT FM	(DRRZD 42)
	TRACT THREE	6-08-083: 16W PETROLEUM AND NATURAL GAS TO THE BASE OF THE BELLOY FM	(DRRZD 32)
	TRACT FOUR	6-08-083: 15NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CHARLIE LAKE FM TO THE BASE OF THE STODDART GRP	(DRRZD 247) (DRRZD 271)

B0378	512		
	TRACT ONE	6-13-083: 27;35S,NW PETROLEUM AND NATURAL GAS	
	TRACT TWO	6-13-083: 35NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CHARLIE LAKE FM	(DRRZD 247)

--- Foothills Region ---			
B0379	768	5-16-041: 24-26 PETROLEUM AND NATURAL GAS	

B0380	512	6-01-054: 13;24 PETROLEUM AND NATURAL GAS	

B0381	2560		(CRG000601) (SIP000601)
	TRACT ONE	6-03-057: 16 PETROLEUM AND NATURAL GAS	
	TRACT TWO	6-03-057: 15;21-28 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 51)

B0382	1280		(CRG000601) (SIP000601)
	TRACT ONE	6-04-058: 35;36 PETROLEUM AND NATURAL GAS	
	TRACT TWO	6-03-058: 19;30;31 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 51)

86	60,800.00	HA TOTALS	END

ZONE DESIGNATIONS APPLICABLE TO THE 2012, MARCH 07 PUBLIC OFFERING NOTICE

ZD: 106-1 ZONE: 2320 CADOTTE MBR
INTERVAL: 3,574.00 - 3,700.00 FEET
KEY WELL: 00/11-33-075-07W6/0
LOG TYPE: ELECTRICAL

 ZONE: 5600 PERMO-PENN SYSTEM
INTERVAL: 6,920.00 - 7,070.00 FEET
KEY WELL: 00/11-33-075-07W6/0
LOG TYPE: ELECTRICAL

ZD: 112 ZONE: 7203 WOODBEND REEF
INTERVAL: 8,282.00 - 8,530.00 FEET
KEY WELL: 00/03-31-060-15W5/0
LOG TYPE: NOT IDENTIFIED

ZD: 3294 ZONE: 3260 GETHING FM
INTERVAL: 5,432.00 - 5,635.00 FEET
KEY WELL: 00/03-07-063-13W5/0
LOG TYPE: DUAL INDUCTION-LATEROLOG

ZD: 3405 ZONE: 3000 GLAUCONITIC SS
INTERVAL: 5,800.00 - 5,880.00 FEET
KEY WELL: 00/06-02-045-02W5/0
LOG TYPE: DUAL INDUCTION-LATEROLOG

ZD: 3497-1 ZONE: 2660 NOTIKWIN MBR
INTERVAL: 587.50 - 619.50 METRES
KEY WELL: 00/09-09-077-25W5/0
LOG TYPE: COMPENSATED DENSILOG NEUTRON

 ZONE: 5560 BELLOY FM
INTERVAL: 1,195.50 - 1,221.00 METRES
KEY WELL: 00/09-09-077-25W5/0
LOG TYPE: COMPENSATED DENSILOG NEUTRON

ZD: 3729 ZONE: 2140 VIKING FM
INTERVAL: 2,262.50 - 2,268.50 METRES
KEY WELL: 02/06-27-039-06W5/0
LOG TYPE: DUAL INDUCTION FOCUSED

END

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

APPLICABLE TO THE 2012, MARCH 07 PUBLIC OFFERING NOTICE

DRRZD: 3 ZONE: 1700 CARDIUM FM

INTERVAL: 6,303.00 - 6,436.00 FEET
KEY WELL: 00/16-16-041-06W5/0
LOG TYPE: ELECTRICAL

DRRZD: 4 ZONE: 2480 MANNVILLE GRP

INTERVAL: 2,557.00 - 2,985.00 FEET
KEY WELL: 00/06-16-041-08W4/0
LOG TYPE: INDUCTION ELECTRICAL

DRRZD: 5 ZONE: 7440 BEAVERHILL LAKE GRP

INTERVAL: 8,645.00 - 9,118.00 FEET
KEY WELL: 00/10-22-068-11W5/0
LOG TYPE: INDUCTION ELECTRICAL

DRRZD: 6 ZONE: 2140 VIKING FM

INTERVAL: 2,600.00 - 2,680.00 FEET
KEY WELL: 00/10-10-042-14W4/0
LOG TYPE: INDUCTION ELECTRICAL

DRRZD: 8 ZONE: 2130 BOW ISLAND SD

INTERVAL: 2,140.00 - 2,472.00 FEET
KEY WELL: 00/11-31-011-10W4/0
LOG TYPE: INDUCTION ELECTRICAL

DRRZD: 10 ZONE: 7655 GILWOOD MBR

INTERVAL: 5,693.00 - 5,772.00 FEET
KEY WELL: 00/02-21-079-08W5/0
LOG TYPE: INDUCTION ELECTRIC

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: 1,312.00 - 1,582.00 FEET
KEY WELL: 00/06-30-014-04W4/0
LOG TYPE: INDUCTION GAMMA RAY

DRRZD: 13 ZONE: 1860 SECOND WHITE SPECKS

INTERVAL: 1,820.00 - 2,030.00 FEET
KEY WELL: 00/10-17-014-09W4/0
LOG TYPE: INDUCTION ELECTRIC

DRRZD: 18 ZONE: 7580 SLAVE POINT FM

INTERVAL: 4,196.00 - 4,336.00 FEET
KEY WELL: 00/02-17-088-08W5/0
LOG TYPE: GAMMA RAY-ACOUSTIC

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS
APPLICABLE TO THE 2012, MARCH 07 PUBLIC OFFERING NOTICE

DRRZD: 20 ZONE: 4280 SAWTOOTH FM

INTERVAL: 3,109.00 - 3,176.00 FEET
KEY WELL: 00/10-02-006-14W4/0
LOG TYPE: DUAL INDUCTION-LATEROLOG

DRRZD: 21 ZONE: 3052 BLUESKY-BULLHEAD

INTERVAL: 2,754.00 - 3,043.00 FEET
KEY WELL: 00/10-32-081-01W6/0
LOG TYPE: DUAL INDUCTION SPHERICALLY FOCUSED

DRRZD: 22 ZONE: 2640 SPIRIT RIVER FM

INTERVAL: 2,004.00 - 3,138.00 FEET
KEY WELL: 00/11-03-078-01W6/0
LOG TYPE: INDUCTION ELECTRIC

DRRZD: 29 ZONE: 6400 SHUNDA FM

INTERVAL: 11,048.00 - 11,229.00 FEET
KEY WELL: 00/07-24-041-12W5/0
LOG TYPE: BOREHOLE COMPENSATED SONIC

AND: ALL OTHER STRATA WHICH WERE DEPOSITED IN LATERAL
CONTINUITY WITH THE STRATA DESCRIBED IN THE ABOVE INTERVAL AND
WHICH OCCUR IN WHOLE OR IN PART WITHIN ANY OTHER FAULT BLOCK.

DRRZD: 30 ZONE: 6420 PEKISKO FM

INTERVAL: 9,232.00 - 9,390.00 FEET
KEY WELL: 00/07-13-033-05W5/0
LOG TYPE: BOREHOLE COMPENSATED SONIC

DRRZD: 32 ZONE: 5560 BELLOY FM

INTERVAL: 2,883.00 - 3,105.00 FEET
KEY WELL: 00/10-24-078-19W5/0
LOG TYPE: DUAL INDUCTION-LATEROLOG

DRRZD: 37 ZONE: 5000 TRIASSIC SYSTEM

INTERVAL: 6,948.00 - 7,042.00 FEET
KEY WELL: 00/10-07-062-19W5/0
LOG TYPE: DUAL INDUCTION FOCUSED

DRRZD: 38 ZONE: 1920 DUNVEGAN FM

INTERVAL: 2,566.00 - 3,038.00 FEET
KEY WELL: 00/11-04-074-05W6/0
LOG TYPE: DUAL INDUCTION-LATEROLOG

DRRZD: 39 ZONE: 1260 BELLY RIVER GRP

INTERVAL: 1,688.00 - 2,453.00 FEET
KEY WELL: 00/07-18-032-22W4/0
LOG TYPE: INDUCTION ELECTRICAL

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

APPLICABLE TO THE 2012, MARCH 07 PUBLIC OFFERING NOTICE

DRRZD: 40 ZONE: 2280 PEACE RIVER FM

INTERVAL: 3,760.00 - 4,008.00 FEET
KEY WELL: 00/07-09-076-08W6/0
LOG TYPE: BOREHOLE COMPENSATED SONIC

DRRZD: 42 ZONE: 6120 DEBOLT FM

INTERVAL: 4,444.00 - 5,294.00 FEET
KEY WELL: 00/10-11-080-03W6/0
LOG TYPE: DUAL INDUCTION-LATEROLOG

DRRZD: 48 ZONE: 2420 BASAL COLORADO SD

INTERVAL: 3,004.00 - 3,024.00 FEET
KEY WELL: 00/06-27-025-12W4/0
LOG TYPE: INDUCTION ELECTRICAL

DRRZD: 51 ZONE: 1700 CARDIUM FM

INTERVAL: 2,350.40 - 2,415.70 METRES
KEY WELL: 00/07-36-058-03W6/0
LOG TYPE: DUAL INDUCTION SFL

DRRZD: 57 ZONE: 6440 BANFF FM

INTERVAL: 4,247.00 - 4,776.00 FEET
KEY WELL: 00/02-24-056-05W5/0
LOG TYPE: BOREHOLE COMPENSATED SONIC

DRRZD: 60 ZONE: 4320 ROCK CREEK MBR

INTERVAL: 2,502.50 - 2,531.50 METRES
KEY WELL: 00/10-35-049-13W5/2
LOG TYPE: DUAL LATEROLOG

DRRZD: 66 ZONE: 4440 NORDEGG MBR

INTERVAL: 5,610.00 - 5,670.00 FEET
KEY WELL: 00/10-12-055-09W5/0
LOG TYPE: COMPENSATED NEUTRON-FORMATION DENSITY

DRRZD: 67 ZONE: 7200 LEDUC FM

INTERVAL: 8,554.00 - 9,100.00 FEET
KEY WELL: 00/06-33-060-15W5/0
LOG TYPE: BOREHOLE COMPENSATED SONIC

DRRZD: 80 ZONE: 6700 WINTERBURN GRP

INTERVAL: 8,452.00 - 8,914.00 FEET
KEY WELL: 00/10-07-060-17W5/0
LOG TYPE: BOREHOLE COMPENSATED SONIC

DRRZD: 90 ZONE: 4000 JURASSIC SYSTEM

INTERVAL: 7,052.00 - 7,148.00 FEET
KEY WELL: 00/06-29-039-03W5/0
LOG TYPE: INDUCTION ELECTROLOG

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS
APPLICABLE TO THE 2012, MARCH 07 PUBLIC OFFERING NOTICE

DRRZD: 111 ZONE: 5000 TRIASSIC SYSTEM
INTERVAL: 2,773.00 - 2,964.00 FEET
KEY WELL: 00/15-25-080-23W5/0
LOG TYPE: ELECTRICAL

DRRZD: 246 ZONE: 5160 HALFWAY FM
INTERVAL: 6,344.00 - 6,402.00 FEET
KEY WELL: 00/11-18-077-08W6/0
LOG TYPE: BOREHOLE COMPENSATED SONIC

DRRZD: 247 ZONE: 5080 CHARLIE LAKE FM
INTERVAL: 2,372.00 - 2,448.50 METRES
KEY WELL: 00/10-19-068-06W6/0
LOG TYPE: DUAL INDUCTION SFL

DRRZD: 251 ZONE: 5200 DOIG FM
INTERVAL: 1,770.00 - 1,853.00 METRES
KEY WELL: 00/03-22-078-10W6/0
LOG TYPE: DUAL INDUCTION SPHERICALLY FOCUSED

DRRZD: 255 ZONE: 6440 BANFF FM
INTERVAL: 2,690.00 - 2,892.00 METRES
KEY WELL: 00/01-18-066-26W5/0
LOG TYPE: BOREHOLE COMPENSATED SONIC

DRRZD: 271 ZONE: 6040 STODDART GRP
INTERVAL: 7,170.00 - 8,095.00 FEET
KEY WELL: 00/07-17-078-10W6/0
LOG TYPE: BOREHOLE COMPENSATED SONIC

DRRZD: 273 ZONE: 2030 FISH SCALE-WESTGATE
INTERVAL: 794.00 - 841.00 METRES
KEY WELL: 02/06-13-011-20W4/0
LOG TYPE: INDUCTION ELECTRIC

DRRZD: 276 ZONE: 4140 FERNIE GRP
INTERVAL: 2,048.00 - 2,151.00 METRES
KEY WELL: 00/13-01-074-11W6/0
LOG TYPE: BOREHOLE COMPENSATED SONIC

DRRZD: 277 ZONE: 6580 WABAMUN GRP
INTERVAL: 10,452.00 - 11,198.00 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 2012, MARCH 07 PUBLIC OFFERING NOTICE

ADM001801

LEASE A0153
LEASE A0154
LEASE A0155
LEASE A0156
LEASE A0157
LEASE A0158

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 AEUB INTERIM DIRECTIVE 99-01.

SURFACE ACCESS IS NOT AFFECTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

CHRIS RUDLAND
MANAGER, SALES AND REGISTRATIONS
ALBERTA DEPARTMENT OF ENERGY
9945 108 ST
EDMONTON AB T5K 2G6 (780) 422-9426

ADM001902

LEASE A0289

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 AEUB INTERIM DIRECTIVE 99-01.

SURFACE ACCESS IS NOT AFFECTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

CHRIS RUDLAND
MANAGER, SALES AND REGISTRATIONS
ALBERTA DEPARTMENT OF ENERGY
9945 108 ST
EDMONTON AB T5K 2G6 (780) 422-9426

APPENDIX 3

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ADDENDA AND CONTACTS APPLICABLE TO THE 2012, MARCH 07 PUBLIC OFFERING NOTICE

CRG000401 LAND DESCRIPTION
LEASE A0274 5-09-078: 26S,NE
LEASE A0275 5-09-078: 26S,NE
LICENCE B0337 5-02-068: 20;21;28;29
LICENCE B0339
LICENCE B0343

IS/ARE WITHIN AN IMPORTANT CARIBOU RANGE.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

 THERESE YACYSHYN
 OPERATIONS SECTION HEAD
 HIGH PRAIRIE OFFICE - LAND USE AREA -LANDS DIVISION DEPT. OF SUSTAINABLE
RESOURCE DEV
 PO BOX 149
 HIGH PRAIRIE AB T0G 1E0 (780) 523-6524

CRG000601
LEASE A0296
LICENCE B0381
LICENCE B0382

ALL LAND(S) IS/ARE WITHIN AN IMPORTANT CARIBOU RANGE.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

 SHARAD KARMACHARYA
 LAND MANAGEMENT PLANNER
 HINTON OFFICE - LAND USE AREA- LANDS DIVISION DEPT. OF SUSTAINABLE RESOURCE DEV
 131 CIVIC CENTRE RD FLOOR 3
 HINTON AB T7V 2E6 (780) 865-8267

ES2000104 LAND DESCRIPTION
LICENCE B0315 5-23-052: 31WP
LICENCE B0320 5-23-053: 9P

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:

 JEFF KNETEMAN
 SENIOR WILDLIFE BIOLOGIST
 HINTON OFFICE - FISH AND WILDLIFE DEPT. OF SUSTAINABLE RESOURCE DEV
 131 CIVIC CENTRE RD FLOOR 3
 HINTON AB T7V 1E6 (780) 865-8264

ES4000102 LAND DESCRIPTION
LICENCE B0321 5-21-055: 6W;7WP
LICENCE B0323 5-22-056: 3EP,W;4E,WP

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:

 SHARAD KARMACHARYA
 LAND MANAGEMENT PLANNER
 HINTON OFFICE - LAND USE AREA- LANDS DIVISION DEPT. OF SUSTAINABLE RESOURCE DEV
 131 CIVIC CENTRE RD FLOOR 3
 HINTON AB T7V 2E6 (780) 865-8267

ADDENDA AND CONTACTS APPLICABLE TO THE 2012, MARCH 07 PUBLIC OFFERING NOTICE

ESA000101

LEASE A0023

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

LOWELL CALDER

PUBLIC LANDS OFFICER

LETHBRIDGE NORTH OFFICE-RANGELAND DISTRICT-LANDS DIVISION DEPT. OF SUSTAINABLE
RESOURCE DEV

5401 1 AVE S FLOOR 1

LETHBRIDGE AB T1J 4V6 (403) 382-4290

ESA001702

LAND DESCRIPTION

LICENCE B0321 5-21-055: 6SEP, L9P, L10, L15E, L16P; 7NP, SWP, L1P, L2E, L7,
L8P

IS/ARE WITHIN AN ENVIRONMENTALLY SIGNIFICANT AREA.

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

POLICY AND LAND USE PLANNING

SECTION

9820 106 ST NW FLOOR 2

EDMONTON AB T5K 2J6 (780) 644-5357

FLD000201

LAND DESCRIPTION

LEASE A0164 4-25-064: 23SWP

IS/ARE WITHIN A LAKE STABILIZATION PROJECT

SURFACE ACCESS IS NOT PERMITTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

BILL FISHENDEN

TEAM LEADER, LAND SERVICES

ENVIRONMENT AND WATER, DEPARTMENT OF

WATER MANAGEMENT OPERATIONS

4920 51 ST SUITE 304

RED DEER AB T4N 6K8 (403) 340-5177

FRP003301

LAND DESCRIPTION

LEASE A0209 5-16-058: 26L16P

IS/ARE WITHIN A FOREST RESEARCH PLOT.

SURFACE ACCESS IS NOT PERMITTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

EVERT SMITH

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) 778-7215

APPENDIX 3

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ADDENDA AND CONTACTS APPLICABLE TO THE 2012, MARCH 07 PUBLIC OFFERING NOTICE

GZR000801

LEASE A0140

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

SUE DEBRUJN
RANGELAND AGROLOGIST
DRAYTON VALLEY OFFICE - LANDS DIVISION DEPT. OF SUSTAINABLE RESOURCE DEV
6521 50 AVE
PO BOX 6090
DRAYTON VALLEY AB T7A 1R6 (780) 542-6616

HRV000401 LAND DESCRIPTION

LEASE A0057
LICENCE B0297 4-18-019: 4

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:

DEAN WETZEL
LAND USE PLANNER, OIL SANDS
CULTURE AND COMMUNITY SERVICES
HISTORIC RESOURCE MANAGEMENT BRANCH
LAND USE PLANNING SECTION
OLD ST STEPHEN'S COLLEGE
8820 112 ST NW
EDMONTON AB T6G 2P8 (780) 431-2332

HRV000402 LAND DESCRIPTION

LEASE A0056
LICENCE B0297 4-18-018: 29;31;32
4-18-019: 5;7

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 AND COMMUNITY SERVICES
HISTORIC RESOURCE MANAGEMENT BRANCH
LAND USE PLANNING SECTION
OLD ST STEPHEN'S COLLEGE
8820 112 ST NW
EDMONTON AB T6G 2P8 (780) 431-2373

IR2000201 LAND DESCRIPTION

LEASE A0183 5-09-045: 24SEP,NWP
LEASE A0295 5-08-037: 36SEP
LICENCE B0301 5-08-043: 27SP,NWP;28P;31NEP;33S,NW,NEP
5-09-043: 14NEP;23P;26SWP

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

ADDENDA AND CONTACTS APPLICABLE TO THE 2012, MARCH 07 PUBLIC OFFERING NOTICE

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

IR2000702 LAND DESCRIPTION
LICENCE B0314 5-23-052: 20NWP
LICENCE B0320 5-23-053: 9SEP

IS/ARE WITHIN ZONE 2 (CRITICAL WILDLIFE) OF THE COAL BRANCH INTEGRATED RESOURCE PLAN.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

JEFF KNETEMAN
SENIOR WILDLIFE BIOLOGIST
HINTON OFFICE - FISH AND WILDLIFE DEPT. OF SUSTAINABLE RESOURCE DEV
131 CIVIC CENTRE RD FLOOR 3
HINTON AB T7V 1E6 (780) 865-8264

NAT004401 LAND DESCRIPTION
LEASE A0186 5-05-050: 13SP,NEP

IS/ARE WITHIN A NATURAL AREA, ESTABLISHED 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
POLICY AND LAND USE PLANNING
SECTION
9820 106 ST NW FLOOR 2
EDMONTON AB T5K 2J6 (780) 644-5357

NAT007301 LAND DESCRIPTION
LICENCE B0307 5-07-052: 6SWP
LICENCE B0308 5-07-052: 6SWP

IS/ARE WITHIN A NATURAL AREA, ESTABLISHED 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
POLICY AND LAND USE PLANNING
SECTION
9820 106 ST NW FLOOR 2
EDMONTON AB T5K 2J6 (780) 644-5357

NAT015501 LAND DESCRIPTION
LEASE A0118 4-22-033: 11NE

IS/ARE WITHIN A NATURAL AREA, ESTABLISHED UNDER THE PUBLIC LANDS ACT.

SURFACE ACCESS IS NOT PERMITTED

ADDENDA AND CONTACTS APPLICABLE TO THE 2012, MARCH 07 PUBLIC OFFERING NOTICE

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

PDM001401 LAND DESCRIPTION
LICENCE B0314 5-23-052: 20N,SW
LICENCE B0315 5-23-052: 31E

IS/ARE WITHIN A PERMIT TO DEVELOP A COAL MINE, GRANTED UNDER THE COAL CONSERVATION ACT. PROSPECTIVE PURCHASERS ARE ADVISED THAT LAND USE PROBLEMS RELATING TO THE MINE OPERATIONS MAY ARISE.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

BRENDA MASON
MANAGER, LAND ADMINISTRATION
COAL VALLEY RESOURCES INC.
10235 101 ST NW SUITE 1600
EDMONTON AB T5J 3G1 (780) 420-4092

PDR000901 LAND DESCRIPTION
LEASE A0010 4-27-009: 13NWP, L15P
LEASE A0011 4-27-009: 13NWP, L15P
LEASE A0012 4-27-009: 14L9P, L10P, L11P, L12P, L13-L16
LEASE A0013 4-27-009: 14L9P, L10P, L11P, L12P, L13-L16
LEASE A0014 4-27-009: 22EP;23
LEASE A0015 4-27-009: 22EP;23

IS/ARE WITHIN A PROPOSED DAMSITE AND RESERVOIR. NO ACTIVITY WILL BE PERMITTED BELOW THE TOP OF DAM ELEVATION OR THE FULL SUPPLY LEVEL OF THE RESERVOIR.

SURFACE ACCESS IS NOT PERMITTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

OWEN GIBSON
LAND & CONTRACT MANAGEMENT
ENVIRONMENT AND WATER, DEPARTMENT OF
SOUTHERN REGION
OPERATIONS
200 5 AVE S FLOOR 2
LETHBRIDGE AB T1J 4L1 (403) 381-5298

PDR001001 LAND DESCRIPTION
LEASE A0183 5-09-045: 24SP, NWP

IS/ARE WITHIN A PROPOSED DAMSITE AND RESERVOIR. NO ACTIVITY WILL BE PERMITTED BELOW THE TOP OF DAM ELEVATION OR THE FULL SUPPLY LEVEL OF THE RESERVOIR.

SURFACE ACCESS IS NOT PERMITTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

DAVE ARDELL
DISTRICT MANAGER; (CALGARY REGION)
ENVIRONMENT AND WATER, DEPARTMENT OF
APPROVALS UNIT
2938 11 ST NE FLOOR 3
CALGARY AB T2E 7L7 (403) 297-5892

ADDENDA AND CONTACTS APPLICABLE TO THE 2012, MARCH 07 PUBLIC OFFERING NOTICE

PDR001401 LAND DESCRIPTION
 LICENCE B0307 5-07-052: 5L13P;6NP,SWP,L7P,L8P;8SP,NW,NEP;9L4P;16L4P,
 L5P,L12P,L13P
 LICENCE B0308 5-07-052: 5L13P;6NP,SWP,L7P,L8P;8SP,NW,NEP;9L4P;16L4P,
 L5P,L12P,L13P
 5-08-052: 1P;12L3P
 LICENCE B0309 5-07-052: 29EP,W;31E,WP;32EP,W
 5-07-053: 6SE,SWP,NEP,L11P
 LICENCE B0310 5-07-052: 29EP,W;31E,WP;32EP,W
 5-07-053: 5SP,NWP;6SE,SWP,NEP,L11P;7EP,L6P,L11P,L14P;
 8WP,L15P;18P
 LICENCE B0311 5-07-053: 5SP,NWP;7EP,L6P,L11P,L14P;8WP,L15P;18P

IS/ARE WITHIN A PROPOSED DAMSITE AND RESERVOIR. NO ACTIVITY WILL BE PERMITTED BELOW THE TOP OF DAM ELEVATION OR THE FULL SUPPLY LEVEL OF THE RESERVOIR.

SURFACE ACCESS IS NOT PERMITTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

BILL FISHENDEN
 TEAM LEADER, LAND SERVICES
 ENVIRONMENT AND WATER, DEPARTMENT OF
 WATER MANAGEMENT OPERATIONS
 4920 51 ST SUITE 304
 RED DEER AB T4N 6K8 (403) 340-5177

PF002101 LAND DESCRIPTION
 LICENCE B0314 5-23-052: 20SE,SWP,NEP

IS/ARE WITHIN A PROPOSED FOREST RECREATION AREA.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

SHARAD KARMACHARYA
 LAND MANAGEMENT PLANNER
 HINTON OFFICE - LAND USE AREA- LANDS DIVISION DEPT. OF SUSTAINABLE RESOURCE DEV
 131 CIVIC CENTRE RD FLOOR 3
 HINTON AB T7V 2E6 (780) 865-8267

PRP001501 LAND DESCRIPTION
 LEASE A0017 4-22-010: 16SP
 LEASE A0018 4-22-010: 16SP

IS/ARE WITHIN A 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
 POLICY AND LAND USE PLANNING
 SECTION
 9820 106 ST NW FLOOR 2
 EDMONTON AB T5K 2J6 (780) 644-5357

PRP008101 LAND DESCRIPTION
 LICENCE B0321 5-21-055: 6W,L15W;7SWP,L2W

IS/ARE WITHIN A PROVINCIAL PARK.

SURFACE ACCESS IS NOT PERMITTED

ADDENDA AND CONTACTS APPLICABLE TO THE 2012, MARCH 07 PUBLIC OFFERING NOTICE

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

PRP009401 LAND DESCRIPTION
LEASE A0085 5-03-025: 28NWP

IS/ARE WITHIN A 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
POLICY AND LAND USE PLANNING
SECTION
9820 106 ST NW FLOOR 2
EDMONTON AB T5K 2J6 (780) 644-5357

SHA001501 LAND DESCRIPTION
LICENCE B0328 5-15-060: 34SEP,L9S,L10S,L11P,L12P

IS/ARE WITHIN A SENSITIVE HABITAT AREA.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

EVERT SMITH
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) 778-7215

SHA005603 LAND DESCRIPTION
LEASE A0006 4-07-005: 12E,NWP,L3,L4,L5P,L6

IS/ARE WITHIN A SENSITIVE HABITAT AREA.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

DALE ESLINGER
AREA WILDLIFE BIOLOGIST
MEDICINE HAT OFFICE - FISH AND WILDLIFE DEPT. OF SUSTAINABLE RESOURCE DEV
346 3 ST SE ROOM 301
MEDICINE HAT AB T1A 0G7 (403) 529-3680

SHA005701
LEASE A0006

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

ADDENDA AND CONTACTS APPLICABLE TO THE 2012, MARCH 07 PUBLIC OFFERING NOTICE

FOR FURTHER INFORMATION, PLEASE CONTACT:

DALE ESLINGER
AREA WILDLIFE BIOLOGIST
MEDICINE HAT OFFICE - FISH AND WILDLIFE DEPT. OF SUSTAINABLE RESOURCE DEV
346 3 ST SE ROOM 301
MEDICINE HAT AB T1A 0G7 (403) 529-3680

SIP000601

LEASE A0296
LICENCE B0381
LICENCE B0382

ALL LAND(S) IS/ARE WITHIN THE BERLAND SMOKY INDUSTRIAL ACCESS CORRIDOR PLAN (2008)
AND IS SUBJECT TO ASRD INFORMATION LETTER 2008-05.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

DAVE HUGELSCHAFFER
SECTION HEAD
EDSON OFFICE - LAND USE AREA-LANDS DIVISION DEPT. OF SUSTAINABLE RESOURCE DEV
111 54 ST SUITE 203
EDSON AB T7E 1T2 (780) 865-8267

TSH002501

LAND DESCRIPTION

LEASE A0251 6-11-068: 34NP, SEP, SW
LEASE A0252 6-11-068: 34NP, SEP, SW
LEASE A0253 6-12-072: 20SEP
LEASE A0268 5-26-076: 32EP
LEASE A0271 5-26-077: 5EP
LICENCE B0354 5-25-076: 28NWP
LICENCE B0355 5-25-076: 29P
LICENCE B0356 5-25-076: 30NP, SE, SWP
LICENCE B0358 5-25-076: 33SP, NW, NEP
LICENCE B0364 5-26-076: 33SP, NW, NEP
LICENCE B0373 5-25-077: 4SP

IS/ARE WITHIN AN IMPORTANT TRUMPETER SWAN HABITAT.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

DAVE STEPNIISKY
AREA WILDLIFE BIOLOGIST
GRANDE PRAIRIE OFFICE - FISH AND WILDLIFE DEPT. OF SUSTAINABLE RESOURCE DEV
PROVINCIAL BUILDING
10320 99 ST SUITE 1601
GRANDE PRAIRIE AB T8V 6J4 (780) 538-5265

TSH003101

LAND DESCRIPTION

LEASE A0170 4-25-065: 18NP

IS/ARE WITHIN AN IMPORTANT TRUMPETER SWAN HABITAT.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

KRISTINA NORSTROM
WILDLIFE BIOLOGIST
ATHABASCA OFFICE - FISH AND WILDLIFE DEPT. OF SUSTAINABLE RESOURCE DEV
4901 50 ST
ATHABASCA AB T9S 1E2 (780) 675-2419

APPENDIX 3

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ADDENDA AND CONTACTS APPLICABLE TO THE 2012, MARCH 07 PUBLIC OFFERING NOTICE

WLT001702

LEASE A0274
LEASE A0275

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

MARK HECKBERT
FISH AND WILDLIFE PROGRAM MANAGER
HIGH PRAIRIE OFFICE - FISH AND WILDLIFE DEPT. OF SUSTAINABLE RESOURCE DEV
PROVINCIAL BUILDING
5226 53 AVE
PO BOX 1500
HIGH PRAIRIE AB T0G 1E0 (780) 523-6521

WPP000901 LAND DESCRIPTION
LEASE A0280 6-12-081: 28N,SW
LICENCE B0377 6-08-083: 19NE

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
POLICY AND LAND USE PLANNING
SECTION
9820 106 ST NW FLOOR 2
EDMONTON AB T5K 2J6 (780) 644-5357

WRA000201 LAND DESCRIPTION
LEASE A0200 5-11-057: 34NEP
LEASE A0201
LEASE A0202 5-11-058: 6SEP

IS/ARE WITHIN A WATERSHED RESEARCH AREA.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

EVERT SMITH
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) 778-7215

END