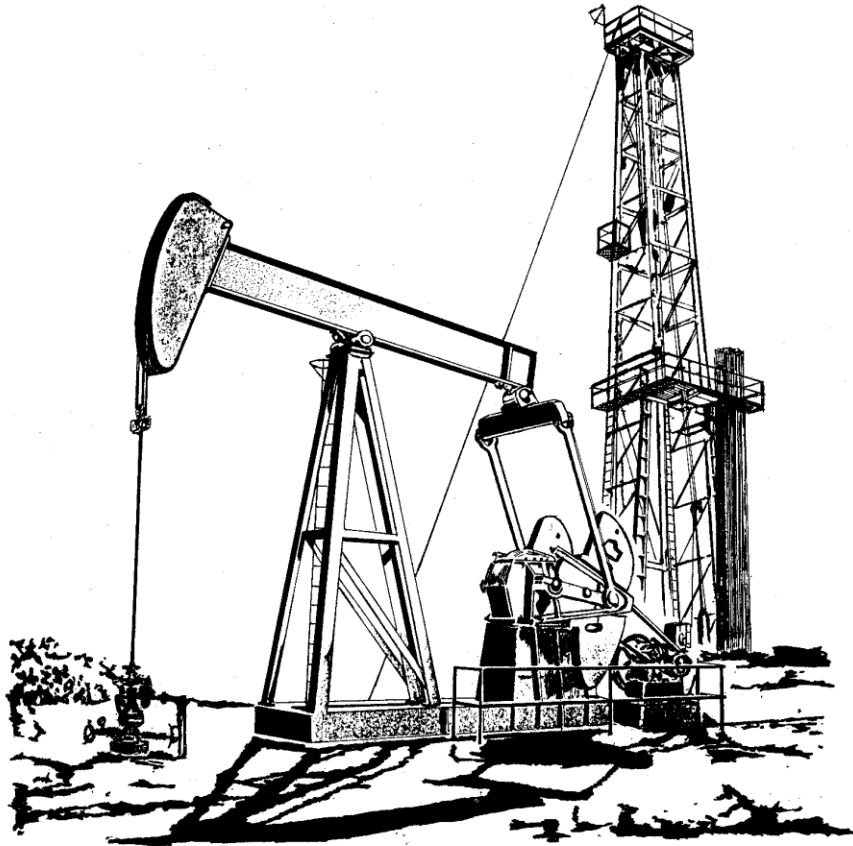


2014 APRIL 02

PUBLIC OFFERING OF CROWN PETROLEUM AND NATURAL GAS RIGHTS



Alberta 
Government

PUBLIC OFFERING CONTROL COUNTS FOR 2014.04.02

From	To	Total	Area
LEASES: A0001	A0136	136	43,136.0000 ha.
LICENCES: B0137	B0156	20	32,704.0000 ha.

		156	75,840.0000 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 2014 April 02**.

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 **2014 April 02** 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.

2014, APRIL 02

LEASE	HECTARES	LAND DESCRIPTION	
--- PLAINS REGION ---			
A0001	2048		
	TRACT ONE	4-17-007: 3 PETROLEUM AND NATURAL GAS	
	TRACT TWO	4-17-007: 30 PETROLEUM AND NATURAL GAS TO THE BASE OF THE FISH SCALE-WESTGATE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BOW ISLAND SD	(DRRZD 273) (DRRZD 8)
	TRACT THREE	4-17-007: 10;15;16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FISH SCALE-WESTGATE	(DRRZD 273)
	TRACT FOUR	4-17-007: 9;17;20 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BOW ISLAND SD	(DRRZD 8)
A0002	1536		
	TRACT ONE	4-17-007: 4-7 PETROLEUM AND NATURAL GAS	
	TRACT TWO	4-17-007: 18;19 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BOW ISLAND SD	(DRRZD 8)
A0003	2048		(DMR000701)
	TRACT ONE	4-17-008: 20W PETROLEUM AND NATURAL GAS	
	TRACT TWO	4-18-008: 14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
	TRACT THREE	4-17-008: 17;18;20E 4-18-008: 10-12;15 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BOW ISLAND SD	(DRRZD 8)
A0004	1344		(DMR000701)
	TRACT ONE	4-18-008: 26NE;29;32;33 PETROLEUM AND NATURAL GAS	
	TRACT TWO	4-18-008: 34;35 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BOW ISLAND SD	(DRRZD 8)
A0005	256		
		4-08-013: 4 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS TO THE BASE OF THE MANNVILLE GRP	(DRRZD 13) (DRRZD 4)

2014, APRIL 02

LEASE	HECTARES	LAND DESCRIPTION	
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A0006	576		
TRACT ONE		4-14-013: 20SW PETROLEUM AND NATURAL GAS	
TRACT TWO		4-14-013: 19N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS	(DRRZD 13)
TRACT THREE		4-14-013: 18NE;19S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SAWTOOTH FM	(DRRZD 20)
TRACT FOUR		4-14-013: 18SE PETROLEUM AND NATURAL GAS TO THE BASE OF THE SAWTOOTH FM PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE ARCS MBR	(DRRZD 20) (DRRZD 215)
TRACT FIVE		4-14-013: 18W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE ARCS MBR	(DRRZD 215)

A0007	656		
TRACT ONE		4-15-013: 7N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS	(DRRZD 13)
TRACT TWO		4-15-013: 17L15 4-16-013: 13N,SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BOW ISLAND SD	(DRRZD 8)
TRACT THREE		4-15-013: 17SW,L2,L7,L10,L11 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SAWTOOTH FM	(DRRZD 20)
TRACT FOUR		4-15-013: 7S 4-16-013: 13SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE ARCS MBR	(DRRZD 215)

PETROLEUM AND NATURAL GAS LEASES

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LEASE	HECTARES	LAND DESCRIPTION	
A0008	1536		
	TRACT ONE	4-16-014: 12S PETROLEUM AND NATURAL GAS	
	TRACT TWO	4-15-013: 31N 4-15-014: 6S 4-16-013: 36 4-16-014: 1 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BOW ISLAND SD	(DRRZD 8)
	TRACT THREE	4-15-014: 7S,NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
	TRACT FOUR	4-15-014: 7NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP TO THE BASE OF THE LIVINGSTONE FM PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE ARCS MBR	(DRRZD 4) (DRRZD 236) (DRRZD 215)
	TRACT FIVE	4-16-014: 12N PETROLEUM AND NATURAL GAS TO THE BASE OF THE BOW ISLAND SD PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE ARCS MBR	(DRRZD 8) (DRRZD 215)
	TRACT SIX	4-15-013: 31S 4-15-014: 6N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE ARCS MBR	(DRRZD 215)

A0009	1280		
	TRACT ONE	4-15-013: 33 4-15-014: 3N,SW;4;5NE PETROLEUM AND NATURAL GAS	
	TRACT TWO	4-15-013: 32N,L5-L8 4-15-014: 5S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BOW ISLAND SD	(DRRZD 8)
	TRACT THREE	4-15-013: 32L1-L4 4-15-014: 3SE;5NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE ARCS MBR	(DRRZD 215)

A0010	1536		
	TRACT ONE	4-16-013: 27;28 PETROLEUM AND NATURAL GAS	
	TRACT TWO	4-16-013: 14N;22N,SE;23;24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS	(DRRZD 13)
	TRACT THREE	4-16-013: 14S;22SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS TO THE BASE OF THE BOW ISLAND SD PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE ARCS MBR	(DRRZD 13) (DRRZD 8) (DRRZD 215)

A0011	256		
		4-19-017: 27 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MEDICINE HAT SD TO THE BASE OF THE MANNVILLE GRP	(DRRZD 12) (DRRZD 4)

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LEASE	HECTARES	LAND DESCRIPTION	
A0012	256	4-19-017: 27 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0013	256	4-19-017: 32 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MEDICINE HAT SD TO THE BASE OF THE MANNVILLE GRP	(DRRZD 12) (DRRZD 4)
A0014	256	4-19-017: 32 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0015	64	4-24-017: 2SE PETROLEUM AND NATURAL GAS	
A0016	64	4-24-017: 2SW PETROLEUM AND NATURAL GAS	
A0017	64	4-24-017: 2NW PETROLEUM AND NATURAL GAS	
A0018	64	4-24-017: 2NE PETROLEUM AND NATURAL GAS	
A0019	256	4-08-021: 17 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MEDICINE HAT SD	(DRRZD 12)
A0020	256	4-09-021: 23 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MEDICINE HAT SD	(DRRZD 12)
A0021	64	4-09-021: 26NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MEDICINE HAT SD	(DRRZD 12)
A0022	256	4-09-021: 27 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MEDICINE HAT SD	(HRV000602) (HRV002301) (DRRZD 12)
A0023	256	4-09-023: 17 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0024	256	4-09-023: 20 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0025	256	4-09-023: 29 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)

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LEASE	HECTARES	LAND DESCRIPTION	
A0026	256	4-10-023: 17 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BASAL COLORADO SD	(DRRZD 48)
A0027	256	4-10-023: 18 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MEDICINE HAT SD	(DRRZD 12)
A0028	128	4-10-023: 19W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MEDICINE HAT SD EXCEPTING NATURAL GAS IN THE BASAL COLORADO SD EXCEPTING NATURAL GAS IN THE BASAL MANNVILLE	(DRRZD 12) (ZD 2081) (ZD 2081)
A0029	256	4-11-023: 24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BASAL COLORADO SD	(DRRZD 48)
A0030	256	4-11-024: 3 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0031	256	4-11-024: 4 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0032	256	4-11-024: 5 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0033	256	4-11-024: 10 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0034	256	4-11-024: 14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MEDICINE HAT SD EXCEPTING NATURAL GAS IN THE BASAL COLORADO SD EXCEPTING NATURAL GAS IN THE BASAL BLAIRMORE	(DRRZD 12) (ZD 41-1) (ZD 2072)
A0035	256	4-11-024: 15 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MEDICINE HAT SD EXCEPTING NATURAL GAS IN THE BASAL COLORADO SD	(DRRZD 12) (ZD 41-1)
A0036	256	4-11-024: 16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MILK RIVER FM EXCEPTING NATURAL GAS IN THE COLORADO GRP	(DRRZD 11) (ZD 18-A)
A0037	256	4-11-024: 21 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MILK RIVER FM EXCEPTING NATURAL GAS IN THE COLORADO GRP	(DRRZD 11) (ZD 18-A)

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LEASE	HECTARES	LAND DESCRIPTION	
A0038	256	4-11-024: 28 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MILK RIVER FM EXCEPTING NATURAL GAS IN THE COLORADO GRP	(DRRZD 11) (ZD 18-A)
A0039	256	TRACT ONE 4-11-024: 29N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MILK RIVER FM EXCEPTING NATURAL GAS IN THE COLORADO GRP	(DRRZD 11) (ZD 18-A)
		TRACT TWO 4-11-024: 29S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0040	256	4-11-024: 31 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0041	256	4-11-024: 32 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MILK RIVER FM EXCEPTING NATURAL GAS IN THE COLORADO GRP	(DRRZD 11) (ZD 18-A)
A0042	256	4-11-024: 33 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0043	256	4-12-024: 36 PETROLEUM BELOW THE BASE OF THE MILK RIVER FM TO THE BASE OF THE MANNVILLE GRP PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 11) (DRRZD 4) (DRRZD 4)
A0044	256	4-12-025: 10 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0045	256	4-14-026: 25 PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE VIKING FM EXCEPTING NATURAL GAS IN THE BLAIRMORE GRP	(ZD 27-1) (ZD 27-1)
A0046	256	4-13-027: 10 PETROLEUM AND NATURAL GAS	
A0047	64	4-17-027: 26NE PETROLEUM AND NATURAL GAS	
A0048	256	4-13-028: 4 PETROLEUM AND NATURAL GAS	
A0049	256	4-13-028: 18 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0050	256	5-01-029: 6 PETROLEUM AND NATURAL GAS	

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LEASE	HECTARES	LAND DESCRIPTION	
A0051	256	4-17-030: 4 PETROLEUM AND NATURAL GAS	
A0052	256	5-03-030: 18 PETROLEUM AND NATURAL GAS	
A0053	1024	TRACT ONE 4-11-031: 15 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
		TRACT TWO 4-11-031: 21 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MILK RIVER FM	(DRRZD 11)
		TRACT THREE 4-11-031: 22;23 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0054	256	4-27-031: 18 PETROLEUM AND NATURAL GAS TO THE BASE OF THE EDMONTON GRP	(DRRZD 280)
A0055	256	4-27-031: 24 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0056	192	4-28-031: 25N,SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP TO THE BASE OF THE VIKING FM	(DRRZD 280) (DRRZD 6)
A0057	256	4-16-032: 10 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS	(DRRZD 13)
A0058	256	4-16-032: 17 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0059	64	4-27-032: 26NE PETROLEUM AND NATURAL GAS TO THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0060	256	4-27-032: 32 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP TO THE BASE OF THE BELLY RIVER GRP	(DRRZD 280) (DRRZD 39)
A0061	256	5-05-032: 2 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 3)
A0062	512	5-05-032: 31;32 PETROLEUM AND NATURAL GAS	

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LEASE	HECTARES	LAND DESCRIPTION	
A0063	768		
	TRACT ONE	4-16-033: 4 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP	(DRRZD 280)
	TRACT TWO	4-16-033: 5 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
	TRACT THREE	4-16-033: 9 PETROLEUM AND NATURAL GAS TO THE BASE OF THE SECOND WHITE SPECKS PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 13) (DRRZD 4)
A0064	256	4-16-033: 16 PETROLEUM AND NATURAL GAS	
A0065	256	4-16-033: 17 PETROLEUM AND NATURAL GAS	
A0066	256	4-16-033: 18 PETROLEUM AND NATURAL GAS	
A0067	64	4-20-034: 26NE PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0068	64	5-01-036: 6NE PETROLEUM AND NATURAL GAS TO THE BASE OF THE PEKISKO FM	(DRRZD 30)
A0069	64	5-01-036: 6NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEKISKO FM	(DRRZD 30)
A0070	256	4-28-037: 16 PETROLEUM AND NATURAL GAS	
A0071	64	5-04-038: 22NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SHUNDA FM TO THE BASE OF THE LEDUC FM	(DRRZD 29) (DRRZD 7)
A0072	256	4-26-040: 10 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP	(DRRZD 280)
A0073	256	4-26-040: 12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP	(DRRZD 280)
A0074	256	4-26-040: 16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP	(DRRZD 280)

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LEASE	HECTARES	LAND DESCRIPTION	
A0075	256	4-26-040: 20 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0076	256	4-26-040: 29 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP	(DRRZD 280)
A0077	512	TRACT ONE 5-01-040: 4 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP TO THE BASE OF THE SECOND WHITE SPECKS	(DRRZD 280) (DRRZD 13)
		TRACT TWO 5-01-040: 11 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP TO THE BASE OF THE SECOND WHITE SPECKS	(DRRZD 39) (DRRZD 13)
A0078	512	TRACT ONE 5-01-040: 4;11N,SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS	(DRRZD 13)
		TRACT TWO 5-01-040: 11SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS TO THE BASE OF THE VIKING FM	(DRRZD 13) (DRRZD 6)
A0079	64	4-07-045: 24NW PETROLEUM AND NATURAL GAS	
A0080	256	4-23-048: 24 PETROLEUM AND NATURAL GAS	(WLT000801)
A0081	256	4-04-049: 16 PETROLEUM AND NATURAL GAS	
--- NORTHERN REGION ---			
A0082	256	5-07-037: 31 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE MANNVILLE GRP	(DRRZD 3) (DRRZD 4)
A0083	256	5-07-037: 31 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0084	256	5-14-063: 29 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
A0085	256	4-18-067: 28 PETROLEUM AND NATURAL GAS	
A0086	256	4-18-067: 30 PETROLEUM AND NATURAL GAS	

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LEASE	HECTARES	LAND DESCRIPTION	
A0087	256	4-20-068: 26 PETROLEUM AND NATURAL GAS	
A0088	256	4-17-070: 22 PETROLEUM AND NATURAL GAS	(ADM011601)
A0089	256	6-06-070: 34 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
A0090	256	4-17-072: 13 PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE GROSMONT FM	(ADM011601) (CRG001001) (ZD 2789)
A0091	256	4-17-072: 15 PETROLEUM AND NATURAL GAS	(ADM011601) (CRG001001)
A0092	128	5-13-072: 29SW;30SE PETROLEUM AND NATURAL GAS	
A0093	256	6-07-072: 26 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD	(TSH003301) (DRRZD 21)
A0094	256	6-07-073: 3 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
A0095	192	TRACT ONE 6-09-073: 9SW,NE PETROLEUM AND NATURAL GAS TO THE BASE OF THE MONTNEY FM	(DRRZD 264)
		TRACT TWO 6-09-073: 9NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CHARLIE LAKE FM TO THE BASE OF THE MONTNEY FM	(DRRZD 247) (DRRZD 264)
A0096	64	6-10-073: 14SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FERNIE GRP	(DRRZD 276)
A0097	256	6-10-073: 16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD TO THE BASE OF THE DOIG FM	(DRRZD 21) (DRRZD 251)
A0098	256	6-10-073: 21 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FERNIE GRP TO THE BASE OF THE DOIG FM	(DRRZD 276) (DRRZD 251)
A0099	128	5-18-074: 32S PETROLEUM AND NATURAL GAS	(TSH003301)

PETROLEUM AND NATURAL GAS LEASES

LEASE SCHEDULE

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LEASE	HECTARES	LAND DESCRIPTION	
A0100	256	4-23-075: 25 PETROLEUM AND NATURAL GAS	(ADM011601)
A0101	256	4-03-076: 32 PETROLEUM AND NATURAL GAS	(CRG001001)
A0102	256	4-03-079: 34 PETROLEUM AND NATURAL GAS	
A0103	256	6-12-088: 5 PETROLEUM AND NATURAL GAS	
A0104	256	6-06-100: 5 PETROLEUM AND NATURAL GAS	(CRG001701)
A0105	256	6-08-101: 7 PETROLEUM AND NATURAL GAS	(CRG001701)
A0106	192	6-05-114: 14S,NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SLAVE POINT FM	(DRRZD 18)
A0107	256	6-05-114: 15 PETROLEUM AND NATURAL GAS	
A0108	256	6-05-114: 24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SLAVE POINT FM	(DRRZD 18)
A0109	256	6-06-114: 12 PETROLEUM AND NATURAL GAS	
A0110	256	6-05-115: 19 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SLAVE POINT FM	(DRRZD 18)
A0111	256	6-05-115: 20 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SLAVE POINT FM	(DRRZD 18)
A0112	256	TRACT ONE 6-05-115: 27NW PETROLEUM AND NATURAL GAS	
		TRACT TWO 6-05-115: 27S,NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SULPHUR POINT FM	(DRRZD 43)
A0113	256	6-05-115: 28 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SLAVE POINT FM	(DRRZD 18)

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LEASE	HECTARES	LAND DESCRIPTION	
A0114	192		
	TRACT ONE	6-05-115: 30SW,NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SLAVE POINT FM	(DRRZD 18)
	TRACT TWO	6-05-115: 30NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SULPHUR POINT FM	(DRRZD 43)
A0115	128	6-05-115: 34W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SULPHUR POINT FM	(DRRZD 43)
A0116	192	6-06-115: 23N,SW PETROLEUM AND NATURAL GAS	
A0117	64	6-06-115: 29SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SULPHUR POINT FM	(DRRZD 43)
A0118	256	6-07-115: 8 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MUSKEG FM	(DRRZD 44)
A0119	128	6-07-115: 13W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SULPHUR POINT FM	(DRRZD 43)
A0120	256		
	TRACT ONE	6-05-116: 2N PETROLEUM AND NATURAL GAS	
	TRACT TWO	6-05-116: 2S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SULPHUR POINT FM	(DRRZD 43)
A0121	256	6-05-116: 3 PETROLEUM AND NATURAL GAS	
A0122	64	6-05-116: 6NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SULPHUR POINT FM	(DRRZD 43)
A0123	64	6-05-116: 7NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SULPHUR POINT FM	(DRRZD 43)
A0124	128	6-05-116: 12N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SULPHUR POINT FM	(DRRZD 43)
A0125	256	6-05-116: 13 PETROLEUM AND NATURAL GAS	
A0126	256	6-05-116: 23 PETROLEUM AND NATURAL GAS	

2014, APRIL 02

LEASE	HECTARES	LAND DESCRIPTION	
A0127	256		
	TRACT ONE	6-05-116: 26E PETROLEUM AND NATURAL GAS	
	TRACT TWO	6-05-116: 26W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SULPHUR POINT FM	(DRRZD 43)
A0128	192	6-06-116: 24S,NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SLAVE POINT FM	(DRRZD 18)
A0129	192		
	TRACT ONE	6-06-116: 26NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SLAVE POINT FM	(DRRZD 18)
	TRACT TWO	6-06-116: 26S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SULPHUR POINT FM	(DRRZD 43)
--- FOOTHILLS REGION ---			
A0130	64	5-05-028: 26NE PETROLEUM AND NATURAL GAS	
A0131	256	5-06-028: 6 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(IR2001101) (DRRZD 6)
A0132	496	5-05-029: 17;19S,NE,L11-L13 PETROLEUM AND NATURAL GAS	
A0133	256	5-05-029: 18 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 3)
A0134	512		
	TRACT ONE	5-06-029: 35 PETROLEUM AND NATURAL GAS	
	TRACT TWO	5-06-029: 34 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0135	256	5-05-030: 7 PETROLEUM AND NATURAL GAS	
A0136	256	5-10-039: 7 PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM	(IR2001401) (DRRZD 6)
136	43,136.00	HA TOTALS	END

2014, APRIL 02

LICENCE	HECTARES	LAND DESCRIPTION	
--- PLAINS REGION ---			
B0137	1792	4-17-007: 21;22;27;29;32-34 PETROLEUM AND NATURAL GAS	
B0138	3072	4-17-008: 7;19;30;31 4-18-008: 1;13;21;23;25;27;28;36 PETROLEUM AND NATURAL GAS	(DMR000701)
B0139	1792	4-18-008: 2-5;9;16;20 PETROLEUM AND NATURAL GAS	
--- NORTHERN REGION ---			
B0140	1024	5-08-063: 4;9-11 PETROLEUM AND NATURAL GAS	
B0141	256	6-05-069: 13 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
B0142	768	TRACT ONE 6-07-069: 11S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DUNVEGAN FM	(DRRZD 38)
		TRACT TWO 6-07-069: 10;11N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DUNVEGAN FM EXCEPTING NATURAL GAS IN THE SPIRIT RIVER FM	(DRRZD 38) (ZD 3475)
		TRACT THREE 6-07-069: 13 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
B0143	1024	6-07-069: 29;30 6-08-069: 35;36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM	(DRRZD 22)
B0144	256	6-06-070: 34 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
B0145	256	6-07-070: 7 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
B0146	256	6-07-070: 21 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
B0147	256	6-06-072: 17 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DOIG FM	(DRRZD 251)

2014, APRIL 02

LICENCE	HECTARES	LAND DESCRIPTION	
B0148	256	6-07-072: 26 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(TSH003301) (DRRZD 21)
B0149	256	6-07-073: 3 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
B0150	512	6-10-073: 16;21 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DOIG FM	(DRRZD 251)
B0151	768		(TSH003301)
	TRACT ONE	6-08-078: 7 6-09-078: 12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
	TRACT TWO	6-09-078: 11 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE HALFWAY FM	(DRRZD 246)

--- FOOTHILLS REGION ---

B0152	2560		
	TRACT ONE	5-05-027: 22N, SE; 26NE; 28; 34 5-05-028: 4-7; 9 PETROLEUM AND NATURAL GAS	
	TRACT TWO	5-05-027: 36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 3)
	TRACT THREE	5-05-028: 2 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS	(DRRZD 13)
B0153	1728		
	TRACT ONE	5-05-028: 10; 24N, SE PETROLEUM AND NATURAL GAS	
	TRACT TWO	5-05-028: 11; 12; 14; 22; 27 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 3)
B0154	3328		
	TRACT ONE	5-06-029: 1-3; 10-12; 15; 22; 23 PETROLEUM AND NATURAL GAS	
	TRACT TWO	5-06-029: 13; 25 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 3)
	TRACT THREE	5-06-029: 14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
	TRACT FOUR	5-06-029: 24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE RUNDLE GRP	(DRRZD 27)

2014, APRIL 02

LICENCE	HECTARES	LAND DESCRIPTION	
B0155	8192	5-06-029: 6;7 5-07-029: 1-3;10-16;21-28;33-36 5-07-030: 1-4;9-12 PETROLEUM AND NATURAL GAS	(IR2001101)
B0156	4352	TRACT ONE 5-06-030: 2;4;5;9;11;13-17;20-24 PETROLEUM AND NATURAL GAS	
		TRACT TWO 5-06-030: 3;10 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
20	32,704.00	HA TOTALS	END

ZONE DESIGNATIONS APPLICABLE TO THE 2014, APRIL 02 PUBLIC OFFERING NOTICE

ZD: 18-A ZONE: 1600 COLORADO GRP
 INTERVAL: 1,480.00 - 2,878.00 FEET
 KEY WELL: 00/10-19-024-11W4/0
 LOG TYPE: ELECTRICAL

ZD: 27-1 ZONE: 2140 VIKING FM
 INTERVAL: 2,950.00 - 3,165.00 FEET
 KEY WELL: 00/14-23-026-14W4/0
 LOG TYPE: ELECTRICAL

 ZONE: 2440 BLAIRMORE GRP
 INTERVAL: 3,225.00 - 3,590.00 FEET
 KEY WELL: 00/14-23-026-14W4/0
 LOG TYPE: ELECTRICAL

ZD: 41-1 ZONE: 2420 BASAL COLORADO SD
 INTERVAL: 2,824.00 - 2,837.00 FEET
 KEY WELL: 00/06-32-023-11W4/0
 LOG TYPE: ELECTRICAL

ZD: 2072 ZONE: 3180 BASAL BLAIRMORE
 INTERVAL: 3,105.00 - 3,175.00 FEET
 KEY WELL: 00/10-27-024-11W4/0
 LOG TYPE: INDUCTION ELECTRIC

ZD: 2081 ZONE: 2420 BASAL COLORADO SD
 INTERVAL: 2,784.00 - 2,789.00 FEET
 KEY WELL: 00/11-02-023-10W4/0
 LOG TYPE: INDUCTION ELECTRIC

 ZONE: 3200 BASAL MANNVILLE
 INTERVAL: 3,078.00 - 3,105.00 FEET
 KEY WELL: 00/11-02-023-10W4/0
 LOG TYPE: INDUCTION ELECTRIC

ZD: 2789 ZONE: 7160 GROSMONT FM
 INTERVAL: 1,440.00 - 1,490.00 FEET
 KEY WELL: 00/11-25-072-17W4/0
 LOG TYPE: INDUCTION ELECTRIC

 AND ANY ADDITIONAL STRATA OCCURRING BELOW THAT DEFINED ABOVE
 AND,
 IN THE OPINION OF THE ALBERTA ENERGY AND UTILITIES
 BOARD,
 CONSTITUTING A PART OF THE GROSMONT FORMATION.

ZD: 3475 ZONE: 2640 SPIRIT RIVER FM
 INTERVAL: 5,290.00 - 6,316.00 FEET
 KEY WELL: 00/16-20-069-06W6/0
 LOG TYPE: DUAL INDUCTION FOCUSED

END

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

APPLICABLE TO THE 2014, APRIL 02 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: 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: 7 ZONE: 7200 LEDUC FM

INTERVAL: 6,418.00 - 7,033.00 FEET
KEY WELL: 00/06-20-041-24W4/0
LOG TYPE: GAMMA RAY-SONIC

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: 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

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

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

APPLICABLE TO THE 2014, APRIL 02 PUBLIC OFFERING NOTICE

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: 27 ZONE: 6100 RUNDLE GRP

INTERVAL: 9,040.00 - 9,990.00 FEET
KEY WELL: 00/05-25-029-09W5/0
LOG TYPE: GAMMA RAY NEUTRON

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: 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: 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

DRRZD: 43 ZONE: 7675 SULPHUR POINT FM

INTERVAL: 5,408.00 - 5,482.00 FEET
KEY WELL: 02/07-18-109-07W6/0
LOG TYPE: FORMATION DENSITY

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

APPLICABLE TO THE 2014, APRIL 02 PUBLIC OFFERING NOTICE

DRRZD: 44 ZONE: 7685 MUSKEG FM

INTERVAL: 6,079.00 - 6,664.00 FEET
KEY WELL: 00/02-08-110-08W6/0
LOG TYPE: FORMATION DENSITY

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: 215 ZONE: 6940 ARCS MBR

INTERVAL: 1,318.00 - 1,344.00 METRES
KEY WELL: 00/14-36-013-15W4/0
LOG TYPE: DUAL INDUCTION

DRRZD: 236 ZONE: 6280 LIVINGSTONE FM

INTERVAL: 971.00 - 1,108.00 METRES
KEY WELL: 00/08-20-014-15W4/0
LOG TYPE: DUAL INDUCTION SFL

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: 264 ZONE: 5240 MONTNEY FM

INTERVAL: 2,229.00 - 2,491.50 METRES
KEY WELL: 00/06-32-076-11W6/0
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

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS
APPLICABLE TO THE 2014, APRIL 02 PUBLIC OFFERING NOTICE

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 2014, APRIL 02 PUBLIC OFFERING NOTICE

ADM011601

LEASE A0088
 LEASE A0090
 LEASE A0091
 LEASE A0100

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:

DAVID WHEELER
 MANAGER
 ALBERTA DEPARTMENT OF ENERGY
 9945 108 ST
 EDMONTON AB T5K 2G6 (780) 644-3619

CRG001001	LAND DESCRIPTION
LEASE A0090	4-17-072: 13NWP
LEASE A0091	4-17-072: 15SP,N
LEASE A0101	

IS/ARE WITHIN AN IMPORTANT CARIBOU RANGE. SPECIFIC AREA BIOLOGIST CONTACT INFORMATION CAN BE FOUND AT WWW.SRD.ALBERTA.CA AND THEN SEARCHING FOR ' WILDLIFE MANAGEMENT AREA CONTACTS'.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

TERRY KOSINSKI
 WILDLIFE BIOLOGIST
 EDMONTON OFFICE - FISH AND WILDLIFE DEPT. OF SUSTAINABLE RESOURCE DEV
 RESOURCE STATUS & ASSESSMENT BRANCH
 6909 116 ST NW FLOOR 7
 EDMONTON AB T6H 4P2 (780) 427-3574

CRG001701

LEASE A0104
 LEASE A0105

ALL LAND(S) IS/ARE WITHIN AN IMPORTANT CARIBOU RANGE. SPECIFIC AREA BIOLOGIST CONTACT INFORMATION CAN BE FOUND AT WWW.SRD.ALBERTA.CA AND THEN SEARCHING FOR ' WILDLIFE MANAGEMENT AREA CONTACTS'.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

TERRY KOSINSKI
 WILDLIFE BIOLOGIST
 EDMONTON OFFICE - FISH AND WILDLIFE DEPT. OF SUSTAINABLE RESOURCE DEV
 RESOURCE STATUS & ASSESSMENT BRANCH
 6909 116 ST NW FLOOR 7
 EDMONTON AB T6H 4P2 (780) 427-3574

APPENDIX 3

PAGE 2

ADDENDA AND CONTACTS APPLICABLE TO THE 2014, APRIL 02 PUBLIC OFFERING NOTICE

DMR000701 LAND DESCRIPTION
LEASE A0003 4-17-008: 17NP,SEP;20SP,NWP
LEASE A0004 4-18-008: 26NEP
LICENCE B0138 4-17-008: 19P;30SP
 4-18-008: 23L16P;25SP;27L9P

IS/ARE WITHIN A DAMSITE AND RESERVOIR. NO ACTIVITY WILL BE PERMITTED BELOW THE TOP OF THE 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
REGIONAL DIRECTOR
SOUTHERN REGION
OPERATIONS
200 5 AVE S FLOOR 2
LETHBRIDGE AB T1J 4L1 (403) 381-5298

HRV000602 LAND DESCRIPTION
LEASE A0022 4-09-021: 27L4,L9,L15,L16

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

REBECCA TRAQUAIR
ADMINISTRATIVE COORDINATOR
CULTURE,DEPARTMENT OF
HISTORIC RESOURCE MANAGEMENT BRANCH
LAND USE PLANNING SECTION
OLD ST STEPHEN'S COLLEGE
8820 112 ST NW
EDMONTON AB T6G 2P8 (780) 431-2373

HRV002301 LAND DESCRIPTION
LEASE A0022 4-09-021: 27L4,L9,L15,L16

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

REBECCA TRAQUAIR
ADMINISTRATIVE COORDINATOR
CULTURE,DEPARTMENT OF
HISTORIC RESOURCE MANAGEMENT BRANCH
LAND USE PLANNING SECTION
OLD ST STEPHEN'S COLLEGE
8820 112 ST NW
EDMONTON AB T6G 2P8 (780) 431-2373

ADDENDA AND CONTACTS APPLICABLE TO THE 2014, APRIL 02 PUBLIC OFFERING NOTICE

IR2001101 LAND DESCRIPTION
LEASE A0131 5-06-028: 6EP
LICENCE B0155 5-06-029: 6EP;7EP,L5P,L6P
5-07-029: 2WP;3NEP;10P;11WP;13NP;14P;15SP,NWP;16WP,
L16P;21EP;22WP,L8P,L9P;23P;24S,NW,NEP;25SEP,
SW,NWP;26SEP,NWP,NE;28L1P,L2P,L10P,L14P,
L15P;33SP,NWP,L15P;34NP,L6P;35E,WP;36WP
5-07-030: 1L4P;2P;3P;4P;9NP,SEP,L6P;10P;11SWP

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

JON JORGENSEN
SENIOR WILDLIFE BIOLOGIST
CANMORE OFFICE - FISH AND WILDLIFE DEPT. OF SUSTAINABLE RESOURCE DEV
CANMORE MANAGEMENT AREA
800 RAILWAY AVE SUITE 201
CANMORE AB T1W 1P1 (403) 678-5508

IR2001401 LAND DESCRIPTION
LEASE A0136 5-10-039: 7WP

IS/ARE WITHIN ZONE 2 (CRITICAL WILDLIFE) OF THE NORDEGG-RED DEER RIVER INTEGRATED RESOURCE PLAN.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

TSH003301 LAND DESCRIPTION
LEASE A0093
LEASE A0099 5-18-074: 32SEP,SW
LICENCE B0148
LICENCE B0151 6-09-078: 11EP,W;12NP

IS/ARE WITHIN AN IMPORTANT TRUMPETER SWAN HABITAT. SPECIFIC AREA BIOLOGIST CONTACT INFORMATION CAN BE FOUND AT WWW.SRD.ALBERTA.CA AND THEN SEARCHING FOR 'WILDLIFE MANAGEMENT AREA CONTACTS'.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

TERRY KOSINSKI
WILDLIFE BIOLOGIST
EDMONTON OFFICE - FISH AND WILDLIFE DEPT. OF SUSTAINABLE RESOURCE DEV
RESOURCE STATUS & ASSESSMENT BRANCH
6909 116 ST NW FLOOR 7
EDMONTON AB T6H 4P2 (780) 427-3574

WLT000801 LAND DESCRIPTION
LEASE A0080 4-23-048: 24N

IS/ARE WITHIN A 'WETLANDS FOR TOMORROW' PROJECT.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

APPENDIX 3

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ADDENDA AND CONTACTS APPLICABLE TO THE 2014, APRIL 02 PUBLIC OFFERING NOTICE

FOR FURTHER INFORMATION, PLEASE CONTACT:

DAVID MOORE

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