

2009 NOVEMBER 18

PUBLIC OFFERING OF CROWN PETROLEUM AND NATURAL GAS RIGHTS



PUBLIC OFFERING CONTROL COUNTS FOR 2009.11.18

From	To	Total	Area
LEASES: A0001	A0188	188	40,609.2700 ha.
LICENCES: B0189	B0244	56	54,656.0000 ha.

		244	95,265.2700 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 2009 November 18**.

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 **2009 November 18** 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.

2009 September 23
EDMONTON, Alberta

Retha Purkis - Manager
P&NG Sales and Registrations

2009, NOVEMBER 18

LEASE	HECTARES	LAND DESCRIPTION	
--- PLAINS REGION ---			
A0001	256	4-14-011: 32 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS	(DRRZD 13)
A0002	256	4-14-012: 5 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS	(DRRZD 13)
A0003	64	4-08-018: 2L3,L6,L11,L14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BOW ISLAND SD TO THE BASE OF THE MANNVILLE GRP	(CFB000502) (CFB000504) (DRRZD 8) (DRRZD 4)
A0004	176	TRACT ONE 4-08-018: 14L3,L6,L10,L11,L14,L15 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS TO THE BASE OF THE MANNVILLE GRP	(CFB000502) (CFB000504) (DRRZD 13) (DRRZD 4)
		TRACT TWO 4-08-018: 23L3,L6,L11,L14,L15 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BOW ISLAND SD TO THE BASE OF THE MANNVILLE GRP	(DRRZD 8) (DRRZD 4)
A0005	64	4-08-018: 22L1,L2,L7,L10 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BOW ISLAND SD TO THE BASE OF THE MANNVILLE GRP	(CFB000502) (CFB000504) (DRRZD 8) (DRRZD 4)
A0006	256	4-08-018: 22W;27W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BOW ISLAND SD TO THE BASE OF THE MANNVILLE GRP	(CFB000502) (CFB000504) (DRRZD 8) (DRRZD 4)
A0007	112	4-08-018: 23SE,L9,L10,L16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BOW ISLAND SD TO THE BASE OF THE MANNVILLE GRP	(CFB000502) (CFB000504) (DRRZD 8) (DRRZD 4)
A0008	304	4-08-018: 27L10,L15,L16;34SE,L9,L10,L14,L15 4-08-019: 2L5-L7,L10;3SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BOW ISLAND SD TO THE BASE OF THE MANNVILLE GRP	(CFB000502) (CFB000504) (DRRZD 8) (DRRZD 4)
A0009	176	4-08-018: 35SE,L10,L15 4-08-019: 2L1,L8,L9,L15,L16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BOW ISLAND SD TO THE BASE OF THE MANNVILLE GRP	(CFB000502) (CFB000504) (DRRZD 8) (DRRZD 4)

2009, NOVEMBER 18

LEASE	HECTARES	LAND DESCRIPTION	
A0010	32	4-08-018: 35L11,L14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BOW ISLAND SD TO THE BASE OF THE MANNVILLE GRP	(CFB000502) (CFB000504) (DRRZD 8) (DRRZD 4)
A0011	256	4-07-023: 34 PETROLEUM AND NATURAL GAS	
A0012	256	4-10-025: 19 PETROLEUM AND NATURAL GAS	
A0013	256	4-10-025: 20 PETROLEUM AND NATURAL GAS	
A0014	256	4-10-025: 28 PETROLEUM AND NATURAL GAS	
A0015	256	4-14-025: 5 PETROLEUM AND NATURAL GAS BELOW THE TOP OF THE SECOND WHITE SPECKS	(DRRZD 13)
A0016	256	4-14-025: 31 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MEDICINE HAT SD	(DRRZD 12)
A0017	256	4-14-025: 32 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS	(DRRZD 13)
A0018	64	4-12-026: 16NE PETROLEUM AND NATURAL GAS	
A0019	256	4-14-026: 4 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MEDICINE HAT SD	(DRRZD 12)
A0020	256	4-14-026: 5 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MEDICINE HAT SD	(DRRZD 12)
A0021	256	4-15-026: 3 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MEDICINE HAT SD	(DRRZD 12)
A0022	256	4-10-027: 13 PETROLEUM AND NATURAL GAS	
A0023	256	4-10-027: 23 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0024	256	4-10-027: 29 PETROLEUM AND NATURAL GAS	

2009, NOVEMBER 18

LEASE	HECTARES	LAND DESCRIPTION	
A0025	256	4-11-027: 25 PETROLEUM AND NATURAL GAS	
A0026	256	4-14-029: 29 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0027	256	4-15-029: 22 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS	(DRRZD 13)
A0028	256	4-15-029: 23 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS	(DRRZD 13)
A0029	512	4-17-029: 15;22 PETROLEUM AND NATURAL GAS	
A0030	256	4-17-029: 21 PETROLEUM AND NATURAL GAS	
A0031	256	4-27-029: 2 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP	(DRRZD 280)
A0032	256	4-14-030: 2 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0033	512	4-15-030: 15;16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS	(DRRZD 13)
A0034	512	TRACT ONE 4-17-030: 3 PETROLEUM AND NATURAL GAS BELOW THE TOP OF THE MILK RIVER FM	(DRRZD 11)
		TRACT TWO 4-17-030: 9 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS	(DRRZD 13)
A0035	192	4-12-031: 32N,SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS	(DRRZD 13)
A0036	256	4-27-031: 20 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0037	64	4-01-032: 11SE PETROLEUM AND NATURAL GAS	
A0038	64	4-01-032: 11SW PETROLEUM AND NATURAL GAS	

2009, NOVEMBER 18

LEASE	HECTARES	LAND DESCRIPTION
A0039	64	4-01-032: 11NW PETROLEUM AND NATURAL GAS
A0040	256	4-12-033: 4 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP (DRRZD 4)
A0041	256	4-01-038: 10 PETROLEUM AND NATURAL GAS
A0042	256	4-24-038: 18 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP (DRRZD 4)
A0043	256	4-01-039: 10 PETROLEUM AND NATURAL GAS
A0044	256	4-01-039: 11 PETROLEUM AND NATURAL GAS
A0045	256	5-02-043: 34 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP (DRRZD 280) TO THE BASE OF THE MANNVILLE GRP (DRRZD 4) EXCEPTING NATURAL GAS IN THE GLAUCONITIC SS (ZD 3405)
A0046	256	4-03-044: 30 PETROLEUM AND NATURAL GAS
A0047	256	5-02-044: 28 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP (DRRZD 280) TO THE BASE OF THE MANNVILLE GRP (DRRZD 4) EXCEPTING NATURAL GAS IN THE GLAUCONITIC SS (ZD 3405)
A0048	64	5-03-044: 24NE PETROLEUM AND NATURAL GAS IN THE ELLERSLIE MBR (ZD 3797)
A0049	256	4-17-045: 24 PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM (DRRZD 6)
A0050	256	4-18-045: 32 PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM (DRRZD 6)
A0051	192	4-17-046: 16S,NW PETROLEUM AND NATURAL GAS TO THE BASE OF THE BELLY RIVER GRP (DRRZD 39)
A0052	256	5-03-046: 27 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP (DRRZD 280) TO THE BASE OF THE VIKING FM (DRRZD 6) EXCEPTING NATURAL GAS IN THE VIKING FM (ZD 3410)

2009, NOVEMBER 18

LEASE	HECTARES	LAND DESCRIPTION	
-----	-----	-----	
A0053	256	4-18-047: 30 PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM	(DRRZD 6)
A0054	256	4-19-047: 24 PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM	(DRRZD 6)
A0055	256	4-26-047: 6 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP	(DRRZD 280)
A0056	256	4-27-047: 4 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0057	256	4-27-047: 36 PETROLEUM AND NATURAL GAS	
A0058	256	5-04-047: 19 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0059	128	5-04-047: 28W PETROLEUM AND NATURAL GAS	
A0060	256	5-04-047: 32 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0061	256	4-02-048: 30 PETROLEUM AND NATURAL GAS	
A0062	128	4-03-048: 30E PETROLEUM AND NATURAL GAS	
A0063	1.27	4-21-048: 33L12P PORTION(S) DESIGNATED AS LITTLE HAY LAKE ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY SURVEYOR GENERAL AT OTTAWA ON 1894/02/08. PETROLEUM AND NATURAL GAS	
A0064	256	TRACT ONE 5-02-048: 3N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
		TRACT TWO 5-02-048: 3S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 3)
A0065	16	4-01-049: 22L15 PETROLEUM AND NATURAL GAS	
A0066	16	4-21-049: 4L4 PETROLEUM AND NATURAL GAS	

2009, NOVEMBER 18

LEASE	HECTARES	LAND DESCRIPTION	
A0067	16	4-21-049: 4L5 PETROLEUM AND NATURAL GAS	
A0068	16	4-21-049: 4L6 PETROLEUM AND NATURAL GAS	
A0069	16	4-02-050: 22L12 PETROLEUM AND NATURAL GAS	
A0070	256	4-12-050: 18 PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM	(DRRZD 6)
A0071	256	4-15-050: 22 PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM	(DRRZD 6)
A0072	256	4-15-050: 28 PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM	(DRRZD 6)
A0073	16	4-01-051: 10L11 PETROLEUM AND NATURAL GAS	
A0074	128	4-02-051: 18N PETROLEUM AND NATURAL GAS	
A0075	160	4-03-051: 10SW, L1, L2, L7, L12, L13, L15 PETROLEUM AND NATURAL GAS	
A0076	256	4-06-051: 14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0077	32	4-01-052: 16L1, L2 PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0078	256	4-10-054: 16 PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM	(DRRZD 6)
A0079	256	4-18-055: 28 PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM	(DRRZD 6)
A0080	256	4-01-056: 6 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(ADM001801) (DRRZD 6)
A0081	32	4-21-057: 4L10, L15 PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM	(DRRZD 6)

2009, NOVEMBER 18

LEASE	HECTARES	LAND DESCRIPTION	
A0082	256	4-27-057: 26 PETROLEUM AND NATURAL GAS	
A0083	256	4-18-059: 34 PETROLEUM AND NATURAL GAS	
A0084	256	4-18-060: 3 PETROLEUM AND NATURAL GAS	
A0085	256	4-18-060: 4 PETROLEUM AND NATURAL GAS	
A0086	256	4-18-060: 10 PETROLEUM AND NATURAL GAS	
A0087	256	4-17-063: 6 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0088	256	4-18-063: 26 PETROLEUM AND NATURAL GAS	
A0089	256	5-03-063: 26 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
--- NORTHERN REGION ---			
A0090	256	5-05-038: 2 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0091	256	5-09-039: 20 PETROLEUM AND NATURAL GAS	(IR2000201)
A0092	256	5-09-039: 21 PETROLEUM AND NATURAL GAS	(IR2000201)
A0093	256	5-05-043: 11 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0094	256	5-13-043: 27 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(IR2000201) (DRRZD 4)
A0095	64	5-13-046: 32SW PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0096	256	5-06-049: 32 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE NORDEGG MBR	(DRRZD 3) (DRRZD 66)

2009, NOVEMBER 18

LEASE	HECTARES	LAND DESCRIPTION	
A0097	64	5-16-052: 10SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM TO THE BASE OF THE BANFF FM	(DRRZD 6) (DRRZD 255)
A0098	256	5-22-052: 16 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
A0099	256	5-22-052: 17 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE NORDEGG MBR	(DRRZD 3) (DRRZD 66)
A0100	256	5-22-052: 20 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE NORDEGG MBR	(IR2000702) (DRRZD 3) (DRRZD 66)
A0101	64	5-12-053: 7SW PETROLEUM AND NATURAL GAS TO THE BASE OF THE CARDIUM FM	(DRRZD 3)
A0102	256	5-22-054: 4 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM TO THE BASE OF THE BLUESKY-BULLHEAD	(ES2000104) (DRRZD 22) (DRRZD 21)
A0103	256	TRACT ONE 5-19-055: 10W PETROLEUM AND NATURAL GAS TRACT TWO 5-19-055: 10E PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 3)
A0104	256	5-22-055: 4 PETROLEUM AND NATURAL GAS TO THE BASE OF THE SPIRIT RIVER FM	(DRRZD 22)
A0105	256	5-19-056: 17 PETROLEUM AND NATURAL GAS	
A0106	256	5-20-056: 9 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM TO THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 6) (DRRZD 21)
A0107	256	5-14-061: 34 PETROLEUM AND NATURAL GAS	
A0108	256	5-22-062: 16 PETROLEUM AND NATURAL GAS	
A0109	256	6-07-063: 36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM TO THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 22) (DRRZD 21)

PETROLEUM AND NATURAL GAS LEASES

LEASE SCHEDULE

PAGE 9

2009, NOVEMBER 18

LEASE	HECTARES	LAND DESCRIPTION	
A0110	256	6-06-064: 6 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM TO THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 22) (DRRZD 21)
A0111	256	6-06-064: 7 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM TO THE BASE OF THE BLUESKY-BULLHEAD	(ES2000103) (DRRZD 22) (DRRZD 21)
A0112	256	6-06-064: 8 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEACE RIVER FM TO THE BASE OF THE BLUESKY-BULLHEAD	(ES2000103) (DRRZD 40) (DRRZD 21)
A0113	256	6-07-064: 1 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM TO THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 22) (DRRZD 21)
A0114	256	6-04-065: 23 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD	(ES2000103) (DRRZD 21)
A0115	512	6-04-065: 27;28 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD	(ES2000103) (DRRZD 21)
A0116	512	6-04-065: 29;32 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD	(ES2000103) (DRRZD 21)
A0117	64	5-25-066: 23NW PETROLEUM AND NATURAL GAS	
A0118	64	6-08-066: 2NE PETROLEUM AND NATURAL GAS TO THE BASE OF THE DUNVEGAN FM	(DRRZD 38)
A0119	64	6-08-066: 2NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
A0120	128	6-08-067: 15S PETROLEUM AND NATURAL GAS TO THE BASE OF THE DUNVEGAN FM	(DRRZD 38)
A0121	128	6-08-067: 15S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DUNVEGAN FM TO THE BASE OF THE SPIRIT RIVER FM	(DRRZD 38) (DRRZD 22)
A0122	128	5-09-068: 23E PETROLEUM AND NATURAL GAS	

2009, NOVEMBER 18

LEASE	HECTARES	LAND DESCRIPTION	
A0123	256	6-06-068: 36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FERNIE GRP	(DRRZD 276)
A0124	256	6-09-068: 1 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM TO THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 22) (DRRZD 21)
A0125	256	6-04-069: 16 PETROLEUM AND NATURAL GAS	
A0126	256	6-04-069: 17 PETROLEUM AND NATURAL GAS	
A0127	256	6-04-069: 29 PETROLEUM AND NATURAL GAS	
A0128	256	6-05-069: 28 PETROLEUM AND NATURAL GAS	
A0129	256	6-05-069: 34 PETROLEUM AND NATURAL GAS	
A0130	256	6-06-069: 8 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DUNVEGAN FM TO THE BASE OF THE HALFWAY FM EXCEPTING NATURAL GAS IN THE HALFWAY FM	(DRRZD 38) (DRRZD 246) (ZD 3639)
A0131	256	6-06-069: 8 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE HALFWAY FM	(DRRZD 246)
A0132	256	6-06-069: 12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DUNVEGAN FM	(DRRZD 38)
A0133	256	6-07-069: 10 NATURAL GAS IN THE SPIRIT RIVER FM	(ZD 3475)
A0134	128	6-07-069: 11N NATURAL GAS IN THE SPIRIT RIVER FM	(ZD 3475)
A0135	128	4-19-073: 35S PETROLEUM AND NATURAL GAS	(ADM002001)
A0136	256	6-05-073: 21 PETROLEUM AND NATURAL GAS TO THE BASE OF THE DUNVEGAN FM	(DRRZD 38)
A0137	64	4-19-074: 12NW PETROLEUM AND NATURAL GAS	(ADM002001) (CRG000129)

PETROLEUM AND NATURAL GAS LEASES

LEASE SCHEDULE

PAGE 11

2009, NOVEMBER 18

LEASE	HECTARES	LAND DESCRIPTION	
-----	-----	-----	
A0138	128	6-06-074: 31N PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD EXCEPTING NATURAL GAS IN THE PADDY-CADOTTE EXCEPTING NATURAL GAS IN THE BLUESKY-GETHING EXCEPTING NATURAL GAS IN THE CADOMIN FM	(DRRZD 21) (ZD 2820-1) (ZD 2820-1) (ZD 2820-1)
A0139	256	6-06-075: 6 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD EXCEPTING NATURAL GAS IN THE PADDY-CADOTTE EXCEPTING NATURAL GAS IN THE BLUESKY-GETHING EXCEPTING NATURAL GAS IN THE CADOMIN FM	(DRRZD 21) (ZD 2820-1) (ZD 2820-1) (ZD 2820-1)
A0140	256		(ADM002001) (CRG000130)
		4-20-076: 11 PETROLEUM AND NATURAL GAS	
A0141	512		(ADM002001)
		4-05-079: 35;36 PETROLEUM AND NATURAL GAS	
A0142	256		(ADM001901)
		5-18-079: 36 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
A0143	256		(ADM002001) (CRG000118)
		4-08-081: 22 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0144	256		(ADM002001) (CRG000127)
		4-17-081: 14 PETROLEUM AND NATURAL GAS EXCEPTING PETROLEUM AND NATURAL GAS IN THE GROSMONT FM	(ZD 3352)
A0145	64		(ADM001902)
		5-13-082: 17SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DEBOLT FM	(DRRZD 42)
A0146	128		(ADM001902)
		5-13-082: 17SW,NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DEBOLT FM	(DRRZD 42)
A0147	64		(ADM001902)
		5-13-082: 17NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DEBOLT FM	(DRRZD 42)
A0148	64		(ADM001902)
		5-13-082: 19SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DEBOLT FM	(DRRZD 42)
A0149	64		(ADM001902)
		5-13-082: 19SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DEBOLT FM	(DRRZD 42)

2009, NOVEMBER 18

LEASE	HECTARES	LAND DESCRIPTION	
A0150	128	5-13-082: 19N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DEBOLT FM	(ADM001902) (DRRZD 42)
A0151	128	5-13-082: 20E PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DEBOLT FM	(ADM001902) (DRRZD 42)
A0152	64	5-13-082: 20SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DEBOLT FM	(ADM001902) (DRRZD 42)
A0153	64	5-13-082: 20NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DEBOLT FM	(ADM001902) (DRRZD 42)
A0154	256	6-08-085: 13 PETROLEUM AND NATURAL GAS	
A0155	256	6-07-087: 28 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CHARLIE LAKE FM	(DRRZD 247)
A0156	256	6-04-088: 22 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(CRG000103) (DRRZD 21)
A0157	256	4-24-099: 27 PETROLEUM AND NATURAL GAS	(ADM002001) (CRG000133)
A0158	256	6-07-106: 18 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BANFF FM	(CRG000103) (DRRZD 255)
A0159	64	6-09-107: 20NE PETROLEUM AND NATURAL GAS	
A0160	256	6-03-109: 27 PETROLEUM AND NATURAL GAS	
A0161	256	6-03-109: 28 PETROLEUM AND NATURAL GAS	
A0162	256	6-03-109: 34 PETROLEUM AND NATURAL GAS	
A0163	64	6-05-115: 5SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SLAVE POINT FM	(DRRZD 18)

2009, NOVEMBER 18

LEASE	HECTARES	LAND DESCRIPTION	
-----	-----	-----	
A0164	256		
	TRACT ONE	6-04-116: 15SW PETROLEUM AND NATURAL GAS TO THE BASE OF THE SLAVE POINT FM	(DRRZD 18)
	TRACT TWO	6-04-116: 15N,SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SLAVE POINT FM	(DRRZD 18)

--- Foothills Region ---			
A0165	256	5-06-029: 21 PETROLEUM AND NATURAL GAS	
A0166	256	5-06-029: 27 PETROLEUM AND NATURAL GAS	
A0167	256	5-06-029: 28 PETROLEUM AND NATURAL GAS	
A0168	256	5-06-029: 33 PETROLEUM AND NATURAL GAS	
A0169	256	5-05-030: 18 PETROLEUM AND NATURAL GAS	
A0170	128	5-15-042: 17N PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE RUNDLE GRP	(ZD 2713)
A0171	128	5-15-042: 20S PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE RUNDLE GRP	(ZD 2713)
A0172	192	5-15-042: 31N,SW PETROLEUM AND NATURAL GAS TO THE BASE OF THE TRIASSIC SYSTEM PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE RUNDLE GRP	(DRRZD 56) (DRRZD 27)
A0173	128	5-16-042: 25SE,NW PETROLEUM AND NATURAL GAS TO THE BASE OF THE TRIASSIC SYSTEM PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE RUNDLE GRP	(DRRZD 56) (DRRZD 27)
A0174	256	5-16-043: 12 PETROLEUM AND NATURAL GAS	(IR2000201)
A0175	256	5-17-044: 1 PETROLEUM AND NATURAL GAS	
A0176	256	6-01-056: 30 PETROLEUM AND NATURAL GAS TO THE BASE OF THE CARDIUM FM	(CRG000105) (ES2000104) (SIP000601) (DRRZD 51)

2009, NOVEMBER 18

LEASE	HECTARES	LAND DESCRIPTION	
-----	-----	-----	
A0177	256		(CRG000105) (ES2000104) (SIP000601)
		6-01-056: 31 PETROLEUM AND NATURAL GAS TO THE BASE OF THE CARDIUM FM	(DRRZD 51)
A0178	256		(CRG000105) (SIP000601)
		6-02-056: 36 PETROLEUM AND NATURAL GAS TO THE BASE OF THE CARDIUM FM	(DRRZD 51)
A0179	256		(CRG000105) (SIP000601)
		6-02-057: 2 PETROLEUM AND NATURAL GAS TO THE BASE OF THE CARDIUM FM	(DRRZD 51)
A0180	256		(CRG000105) (SIP000601)
		6-02-057: 9 PETROLEUM AND NATURAL GAS TO THE BASE OF THE CARDIUM FM	(DRRZD 51)
A0181	256		(CRG000105) (SIP000601)
		6-02-057: 10 PETROLEUM AND NATURAL GAS TO THE BASE OF THE CARDIUM FM	(DRRZD 51)
A0182	256		
		6-05-058: 33 PETROLEUM AND NATURAL GAS TO THE BASE OF THE CARDIUM FM	(DRRZD 51)
A0183	256		
		6-05-059: 4 PETROLEUM AND NATURAL GAS TO THE BASE OF THE CARDIUM FM	(DRRZD 51)
A0184	256		(CRG000104)
		6-06-059: 28 PETROLEUM AND NATURAL GAS TO THE BASE OF THE CARDIUM FM	(DRRZD 51)
A0185	256		(CRG000104)
		6-06-059: 31 PETROLEUM AND NATURAL GAS TO THE BASE OF THE CARDIUM FM	(DRRZD 51)
A0186	256		(CRG000104)
		6-06-060: 6 PETROLEUM AND NATURAL GAS TO THE BASE OF THE CARDIUM FM	(DRRZD 51)
A0187	256		(CRG000104)
		6-06-060: 7 PETROLEUM AND NATURAL GAS TO THE BASE OF THE CARDIUM FM	(DRRZD 51)
A0188	256		(CRG000104)
		6-06-060: 8 PETROLEUM AND NATURAL GAS TO THE BASE OF THE CARDIUM FM	(DRRZD 51)
188	40,609.27	HA TOTALS	END

2009, NOVEMBER 18

LICENCE	HECTARES	LAND DESCRIPTION	
--- PLAINS REGION ---			
B0189	1536		(ARC001401)
	TRACT ONE	4-06-024: 23 PETROLEUM AND NATURAL GAS	
	TRACT TWO	4-06-024: 20;22;28;29 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
	TRACT THREE	4-06-024: 27 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
--- NORTHERN REGION ---			
B0190	1792		
	TRACT ONE	5-19-049: 2;3;9 PETROLEUM AND NATURAL GAS	
	TRACT TWO	5-19-049: 10;15;16;21 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 3)
B0191	768	5-19-049: 4;5;8 PETROLEUM AND NATURAL GAS	
B0192	1536	5-19-049: 17-19 5-20-049: 13;23;24 PETROLEUM AND NATURAL GAS	
B0193	1536		
	TRACT ONE	5-19-049: 34 PETROLEUM AND NATURAL GAS	
	TRACT TWO	5-19-049: 28;33 5-19-050: 4 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 3)
	TRACT THREE	5-19-049: 22;27 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE WABAMUN GRP PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BEAVERHILL LAKE GRP	(DRRZD 3) (DRRZD 277) (DRRZD 5)
B0194	1024	5-19-049: 29;32 5-19-050: 5;8 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 3)
B0195	256	5-19-049: 30 PETROLEUM AND NATURAL GAS	
B0196	512	5-19-050: 6;7 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 3)

2009, NOVEMBER 18

LICENCE	HECTARES	LAND DESCRIPTION	
B0197	1024	5-19-050: 9;15;16;21 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 3)
B0198	768	5-19-050: 17;18 5-20-050: 13 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 3)
B0199	1024	5-19-050: 19;20;29;30 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 3)
B0200	512	5-19-050: 31 5-19-051: 6 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(PRA010801) (DRRZD 3)
B0201	1024	5-20-050: 23-26 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 3)
B0202	3072	5-14-051: 31 5-14-052: 6;7 5-15-051: 25;35;36 5-15-052: 1-3;10-12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE ROCK CREEK MBR TO THE BASE OF THE BANFF FM	(FRP001201) (GZR001301) (DRRZD 60) (DRRZD 57)
B0203	2048	TRACT ONE 5-15-051: 10 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD TO THE BASE OF THE BANFF FM EXCEPTING NATURAL GAS IN THE ROCK CREEK MBR	(DRRZD 21) (DRRZD 57) (ZD 3607)
		TRACT TWO 5-15-051: 20-23 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE ROCK CREEK MBR TO THE BASE OF THE BANFF FM	(DRRZD 60) (DRRZD 57)
		TRACT THREE 5-15-051: 14-16 PETROLEUM AND NATURAL GAS BELOW THE TOP OF THE NORDEGG MBR TO THE BASE OF THE BANFF FM	(DRRZD 66) (DRRZD 57)
B0204	768	5-21-051: 1;12;13 PETROLEUM AND NATURAL GAS	

2009, NOVEMBER 18

LICENCE	HECTARES	LAND DESCRIPTION	
B0205	768		
	TRACT ONE	5-21-051: 22 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 3)
	TRACT TWO	5-21-051: 23 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
	TRACT THREE	5-21-051: 24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE ROCK CREEK MBR	(DRRZD 60)
B0206	768		
	TRACT ONE	5-21-051: 26 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 3)
	TRACT TWO	5-21-051: 25 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
	TRACT THREE	5-21-051: 36 PETROLEUM AND NATURAL GAS BELOW THE TOP OF THE NORDEGG MBR	(DRRZD 66)
B0207	768		
	TRACT ONE	5-21-051: 34;35 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 3)
	TRACT TWO	5-21-052: 3 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
B0208	1536		(IR2000701) (IR2000702)
		5-22-051: 5;8;16;17;19 5-23-051: 26 PETROLEUM AND NATURAL GAS	
B0209	2048		
	TRACT ONE	5-16-052: 3;9;15;22;27 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM TO THE BASE OF THE BANFF FM	(DRRZD 6) (DRRZD 255)
	TRACT TWO	5-16-052: 2 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD TO THE BASE OF THE SHUNDA FM	(DRRZD 21) (DRRZD 29)
	TRACT THREE	5-16-052: 14;23 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE ROCK CREEK MBR TO THE BASE OF THE BANFF FM	(DRRZD 60) (DRRZD 255)

2009, NOVEMBER 18

LICENCE	HECTARES	LAND DESCRIPTION	
B0210	2560		
	TRACT ONE	5-16-052: 7;8;21;28 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM TO THE BASE OF THE BANFF FM	(DRRZD 6) (DRRZD 255)
	TRACT TWO	5-16-052: 16-18;20;33;34 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE ROCK CREEK MBR TO THE BASE OF THE BANFF FM	(DRRZD 60) (DRRZD 255)
B0211	512		(IR2000702)
		5-22-052: 31 5-23-053: 1 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
B0212	3072		
		5-14-053: 5-9;16-21;29 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE ROCK CREEK MBR TO THE BASE OF THE BANFF FM	(DRRZD 60) (DRRZD 57)
B0213	2816		
	TRACT ONE	5-16-053: 3;4;9;10;12;13;23-25 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE ROCK CREEK MBR TO THE BASE OF THE BANFF FM	(DRRZD 60) (DRRZD 255)
	TRACT TWO	5-16-053: 11;14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE NORDEGG MBR TO THE BASE OF THE BANFF FM	(DRRZD 66) (DRRZD 255)
B0214	512		(ES2000104) (IR2000702)
		5-23-053: 11;12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
B0215	512		(ES2000104) (IR2000702)
		5-23-053: 13;14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
B0216	512		
	TRACT ONE	5-23-053: 20 PETROLEUM AND NATURAL GAS	
	TRACT TWO	5-23-053: 21 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
B0217	1280		
	TRACT ONE	5-24-054: 15;16;22;26 PETROLEUM AND NATURAL GAS	
	TRACT TWO	5-24-054: 23 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
B0218	512		
		5-24-055: 1;2 PETROLEUM AND NATURAL GAS	

2009, NOVEMBER 18

LICENCE	HECTARES	LAND DESCRIPTION	
B0219	1024		(ES8000102)
	TRACT ONE	5-17-057: 6;7 5-18-057: 1 PETROLEUM AND NATURAL GAS	
	TRACT TWO	5-18-057: 2 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
B0220	768		(CRG000105) (SIP000601)
		6-01-057: 19;30;31 PETROLEUM AND NATURAL GAS	
B0221	768		
		5-14-058: 18-20 PETROLEUM AND NATURAL GAS	
B0222	1280		
	TRACT ONE	5-15-058: 4-6 5-16-058: 12 PETROLEUM AND NATURAL GAS	
	TRACT TWO	5-16-058: 13 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
B0223	1024		
	TRACT ONE	6-06-068: 9 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FERNIE GRP	(DRRZD 276)
	TRACT TWO	6-06-068: 16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CHARLIE LAKE FM	(DRRZD 247)
	TRACT THREE	6-06-068: 14;28 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE HALFWAY FM	(DRRZD 246)
B0224	640		
	TRACT ONE	6-10-076: 18N,SW PETROLEUM AND NATURAL GAS	
	TRACT TWO	6-10-076: 18SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DOE CREEK MBR	(DRRZD 25)
	TRACT THREE	6-10-076: 6N;7 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
B0225	512		(ADM002001) (CRG000126)
		4-16-082: 31;32 PETROLEUM AND NATURAL GAS	
B0226	256		(ADM001902)
		5-13-082: 18 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DEBOLT FM	(DRRZD 42)
B0227	1024		(ADM002001) (CRG000125)
		4-15-083: 7 4-16-083: 10-12 PETROLEUM AND NATURAL GAS	

2009, NOVEMBER 18

LICENCE	HECTARES	LAND DESCRIPTION	
B0228	768	4-15-083: 16-18 PETROLEUM AND NATURAL GAS	(ADM002001) (CRG000125)
B0229	512	5-24-086: 31 5-25-086: 36 PETROLEUM AND NATURAL GAS	(ADM001901)
B0230	768	5-24-087: 2;3;11 PETROLEUM AND NATURAL GAS	(ADM001902)
B0231	768	5-13-091: 33 5-13-092: 3;4 PETROLEUM AND NATURAL GAS	(ADM001902)
B0232	256	5-09-095: 16 PETROLEUM AND NATURAL GAS	(ADM001902)
B0233	256	5-09-095: 21 PETROLEUM AND NATURAL GAS	(ADM001902)
B0234	256	5-17-095: 18 PETROLEUM AND NATURAL GAS	(ADM001902)
B0235	1024	5-17-095: 31;32 5-17-096: 5;6 PETROLEUM AND NATURAL GAS	(ADM001902)
B0236	256	5-11-096: 26 PETROLEUM AND NATURAL GAS	(ADM001902)
B0237	256	5-11-096: 34 PETROLEUM AND NATURAL GAS	(ADM001902)
B0238	256	5-11-096: 35 PETROLEUM AND NATURAL GAS	(ADM001902)
B0239	1024	5-17-096: 3;4;9;10 PETROLEUM AND NATURAL GAS	(ADM001902)
--- FOOTHILLS REGION ---			
B0240	256	5-20-048: 36 PETROLEUM AND NATURAL GAS	
B0241	768	5-25-054: 20;21;28 PETROLEUM AND NATURAL GAS	
B0242	512	6-02-058: 13;24 PETROLEUM AND NATURAL GAS	(CRG000105) (SIP000601)

2009, NOVEMBER 18

LICENCE	HECTARES	LAND DESCRIPTION	
B0243	512	6-03-058: 21;22 PETROLEUM AND NATURAL GAS	(CRG000105) (SIP000601)
B0244	1536	6-12-063: 7;8;16-18;20 PETROLEUM AND NATURAL GAS	(CRG000104) (ES4000103)
56	54,656.00	HA TOTALS	END

ZONE DESIGNATIONS APPLICABLE TO THE 2009, NOVEMBER 18 PUBLIC OFFERING NOTICE

ZD: 2713 ZONE: 6100 RUNDLE GRP

INTERVAL: 10,762.00 - 11,200.00 FEET
 KEY WELL: 00/11-01-042-15W5/0
 LOG TYPE: BOREHOLE COMPENSATED SONIC

INTERVAL: 12,320.00 - 12,608.00 FEET
 KEY WELL: 00/11-01-042-15W5/0
 LOG TYPE: BOREHOLE COMPENSATED SONIC

INTERVAL: 13,468.00 - 13,616.00 FEET
 KEY WELL: 00/11-01-042-15W5/0
 LOG TYPE: BOREHOLE COMPENSATED SONIC

AND ANY ADDITIONAL STRATA OCCURRING DIRECTLY BELOW THOSE
 DEFINED AS 13468.00 - 13616.00 FEET AND, IN THE OPINION OF THE
 ENERGY RESOURCES CONSERVATION BOARD, CONSTITUTING A PART OF
 THE RUNDLE GROUP, AND ALL OTHER STRATA WHICH WERE DEPOSITED IN
 LATERAL CONTINUITY WITH THE STRATA FOR THE THREE INTERVALS
 DESCRIBED ABOVE, AND WHICH OCCUR IN WHOLE OR IN PART WITHIN
 ANY OTHER FAULT BLOCK.

ZD: 2820-1 ZONE: 2301 PADDY-CADOTTE

INTERVAL: 3,950.00 - 4,114.00 FEET
 KEY WELL: 00/06-06-075-06W6/0
 LOG TYPE: INDUCTION ELECTRICAL

ZONE: 3050 BLUESKY-GETHING

INTERVAL: 5,308.00 - 5,653.00 FEET
 KEY WELL: 00/06-06-075-06W6/0
 LOG TYPE: INDUCTION ELECTRICAL

ZONE: 3480 CADOMIN FM

INTERVAL: 5,653.00 - 5,778.00 FEET
 KEY WELL: 00/06-06-075-06W6/0
 LOG TYPE: INDUCTION ELECTRICAL

ZD: 3352 ZONE: 7160 GROSMONT FM

INTERVAL: 848.00 - 1,109.00 FEET
 KEY WELL: 00/07-08-081-17W4/0
 LOG TYPE: COMPENSATED NEUTRON-FORMATION DENSITY

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

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: 3410 ZONE: 2140 VIKING FM

INTERVAL: 5,400.00 - 5,484.00 FEET
 KEY WELL: 00/11-27-046-03W5/0
 LOG TYPE: DUAL INDUCTION SFL

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

APPENDIX 1

PAGE 2

ZONE DESIGNATIONS APPLICABLE TO THE 2009, NOVEMBER 18 PUBLIC OFFERING NOTICE

ZD: 3607 ZONE: 4320 ROCK CREEK MBR

INTERVAL: 2,589.00 - 2,613.00 METRES
KEY WELL: 00/10-11-051-15W5/0
LOG TYPE: DUAL INDUCTION FOCUSED

ZD: 3639 ZONE: 5160 HALFWAY FM

INTERVAL: 2,341.00 - 2,346.50 METRES
KEY WELL: 00/06-03-069-06W6/0
LOG TYPE: BOREHOLE COMPENSATED SONIC

ZD: 3797 ZONE: 3360 ELLERSLIE MBR

INTERVAL: 1,949.00 - 1,995.80 METRES
KEY WELL: 00/07-25-044-03W5/0
LOG TYPE: COMPENSATED NEUTRON-LITHODENSITY

END

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

APPLICABLE TO THE 2009, NOVEMBER 18 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: 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: 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

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

APPLICABLE TO THE 2009, NOVEMBER 18 PUBLIC OFFERING NOTICE

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: 25 ZONE: 1900 DOE CREEK MBR

INTERVAL: 2,330.00 - 2,393.00 FEET
KEY WELL: 00/07-04-075-10W6/0
LOG TYPE: DUAL INDUCTION-LATEROLOG

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: 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: 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: 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

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

APPLICABLE TO THE 2009, NOVEMBER 18 PUBLIC OFFERING NOTICE

DRRZD: 56 ZONE: 5000 TRIASSIC SYSTEM

INTERVAL: 12,582.00 - 12,746.00 FEET
KEY WELL: 00/06-05-049-21W5/0
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: 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: 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: 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: 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

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

APPLICABLE TO THE 2009, NOVEMBER 18 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 2009, NOVEMBER 18 PUBLIC OFFERING NOTICE

ADM001801

LEASE A0080

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, P & NG AGREEMENT SALES
 ALBERTA DEPARTMENT OF ENERGY
 MINERAL DEVELOPMENT AND STRATEGIC
 RESOURCES
 TENURE
 9945 108 ST NW FLOOR 2
 EDMONTON AB T5K 2G6 (780) 422-9426

ADM001901 LAND DESCRIPTION

LEASE A0142
 LICENCE B0229 5-24-086: 31

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, P & NG AGREEMENT SALES
 ALBERTA DEPARTMENT OF ENERGY
 MINERAL DEVELOPMENT AND STRATEGIC
 RESOURCES
 TENURE
 9945 108 ST NW FLOOR 2
 EDMONTON AB T5K 2G6 (780) 422-9426

ADM001902

LEASE A0145
LEASE A0146
LEASE A0147
LEASE A0148
LEASE A0149
LEASE A0150
LEASE A0151
LEASE A0152
LEASE A0153
LICENCE B0226
LICENCE B0230
LICENCE B0231
LICENCE B0232
LICENCE B0233
LICENCE B0234
LICENCE B0235
LICENCE B0236
LICENCE B0237
LICENCE B0238
LICENCE B0239

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, P & NG AGREEMENT SALES
ALBERTA DEPARTMENT OF ENERGY
MINERAL DEVELOPMENT AND STRATEGIC
RESOURCES
TENURE
9945 108 ST NW FLOOR 2
EDMONTON AB T5K 2G6 (780) 422-9426

ADDENDA AND CONTACTS APPLICABLE TO THE 2009, NOVEMBER 18 PUBLIC OFFERING NOTICE

ADM002001

LEASE A0135
 LEASE A0137
 LEASE A0140
 LEASE A0141
 LEASE A0143
 LEASE A0144
 LEASE A0157
 LICENCE B0225
 LICENCE B0227
 LICENCE B0228

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, P & NG AGREEMENT SALES
 ALBERTA DEPARTMENT OF ENERGY
 MINERAL DEVELOPMENT AND STRATEGIC
 RESOURCES
 TENURE
 9945 108 ST NW FLOOR 2
 EDMONTON AB T5K 2G6 (780) 422-9426

ARC001401 LAND DESCRIPTION

LICENCE B0189 4-06-024: 23L14

IS/ARE WITHIN A HISTORIC SITE.

SURFACE ACCESS IS NOT PERMITTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

APPENDIX 3

PAGE 4

ADDENDA AND CONTACTS APPLICABLE TO THE 2009, NOVEMBER 18 PUBLIC OFFERING NOTICE

CFB000502

LEASE A0003
LEASE A0004
LEASE A0005
LEASE A0006
LEASE A0007
LEASE A0008
LEASE A0009
LEASE A0010

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

BOB BARON
SUPERVISOR, RANGE SAFETY
SUFFIELD INDUSTRY RANGE CONTROL LTD .
421 7 AVE SW SUITE 3900
CALGARY AB T2P 4K9 (403) 544-4485

CFB000504

LEASE A0003
LEASE A0004
LEASE A0005
LEASE A0006
LEASE A0007
LEASE A0008
LEASE A0009
LEASE A0010

ALL LAND(S) IS/ARE WITHIN CANADIAN FORCES BASE SUFFIELD. ALL OIL AND GAS EXPLORATION AND DEVELOPMENT ACTIVITIES WITHIN THE SUFFIELD MILITARY BASE CAN ONLY BE CONDUCTED FOLLOWING JOINT EXECUTION OF A SURFACE ACCESS AGREEMENT BY THE ALBERTA DEPARTMENT OF ENERGY, SUFFIELD INDUSTRY RANGE CONTROL LTD. (RANGE SAFETY) AND THE LESSEE HOLDING THE P & NG RIGHTS AND WITH PRIOR APPROVAL OF RANGE SAFETY.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

CHRIS RUDLAND
MANAGER, P & NG AGREEMENT SALES
ALBERTA DEPARTMENT OF ENERGY
MINERAL DEVELOPMENT AND STRATEGIC
RESOURCES
TENURE
9945 108 ST NW FLOOR 2
EDMONTON AB T5K 2G6 (780) 422-9426

CRG000103

LEASE A0156
LEASE A0158

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

DAVE MOYLES
SENIOR AREA WILDLIFE BIOLOGIST
DEPT. OF SUSTAINABLE RESOURCE DEV
PEACE RIVER OFFICE - FISH AND WILDLIFE
9621 96 AVE
PO BAG 900 26
PEACE RIVER AB T8S 1T4 (780) 624-6405

ADDENDA AND CONTACTS APPLICABLE TO THE 2009, NOVEMBER 18 PUBLIC OFFERING NOTICE

CRG000104 LAND DESCRIPTION
 LEASE A0184 6-06-059: 28WP
 LEASE A0185
 LEASE A0186
 LEASE A0187
 LEASE A0188 6-06-060: 8SP,NWP
 LICENCE B0244

IS/ARE WITHIN AN IMPORTANT CARIBOU RANGE.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

EUGENE BARANSKI
 LAND USE STRATEGIST
 DEPT. OF SUSTAINABLE RESOURCE DEV
 GRANDE PRAIRIE OFFICE - LAND USE AREA-LANDS DIVISION
 PO BOX 899
 VALLEYVIEW AB T0H 3N0 (780) 524-3567

CRG000105

LEASE A0176
 LEASE A0177
 LEASE A0178
 LEASE A0179
 LEASE A0180
 LEASE A0181
 LICENCE B0220
 LICENCE B0242
 LICENCE B0243

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

CRG000118 LAND DESCRIPTION

LEASE A0143 4-08-081: 22N,SEP,SW

IS/ARE WITHIN AN IMPORTANT CARIBOU RANGE.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

BILL BLACK
 LAND USE SPECIALIST
 DEPT. OF SUSTAINABLE RESOURCE DEV
 ATHABASCA OFFICE - RANGELAND DISTRICT-LANDS DIVISION
 4901 50 ST
 ATHABASCA AB T9S 1E2 (780) 675-8168

CRG000125 LAND DESCRIPTION

LICENCE B0227 4-15-083: 7NP,SEP
 LICENCE B0228 4-15-083: 16;17;18N,SE,SWP

IS/ARE WITHIN AN IMPORTANT CARIBOU RANGE.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

ADDENDA AND CONTACTS APPLICABLE TO THE 2009, NOVEMBER 18 PUBLIC OFFERING NOTICE

FOR FURTHER INFORMATION, PLEASE CONTACT:

BILL BLACK
LAND USE SPECIALIST
DEPT. OF SUSTAINABLE RESOURCE DEV
ATHABASCA OFFICE - RANGELAND DISTRICT-LANDS DIVISION
4901 50 ST
ATHABASCA AB T9S 1E2 (780) 675-8168

CRG000126 LAND DESCRIPTION
LICENCE B0225 4-16-082: 31SP;32SWP

IS/ARE WITHIN AN IMPORTANT CARIBOU RANGE.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

BILL BLACK
LAND USE SPECIALIST
DEPT. OF SUSTAINABLE RESOURCE DEV
ATHABASCA OFFICE - RANGELAND DISTRICT-LANDS DIVISION
4901 50 ST
ATHABASCA AB T9S 1E2 (780) 675-8168

CRG000127
LEASE A0144

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

BILL BLACK
LAND USE SPECIALIST
DEPT. OF SUSTAINABLE RESOURCE DEV
ATHABASCA OFFICE - RANGELAND DISTRICT-LANDS DIVISION
4901 50 ST
ATHABASCA AB T9S 1E2 (780) 675-8168

CRG000129
LEASE A0137

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

BILL BLACK
LAND USE SPECIALIST
DEPT. OF SUSTAINABLE RESOURCE DEV
ATHABASCA OFFICE - RANGELAND DISTRICT-LANDS DIVISION
4901 50 ST
ATHABASCA AB T9S 1E2 (780) 675-8168

CRG000130
LEASE A0140

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

ADDENDA AND CONTACTS APPLICABLE TO THE 2009, NOVEMBER 18 PUBLIC OFFERING NOTICE

FOR FURTHER INFORMATION, PLEASE CONTACT:

BILL BLACK
 LAND USE SPECIALIST
 DEPT. OF SUSTAINABLE RESOURCE DEV
 ATHABASCA OFFICE - RANGELAND DISTRICT-LANDS DIVISION
 4901 50 ST
 ATHABASCA AB T9S 1E2 (780) 675-8168

CRG000133

LEASE A0157

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

BILL BLACK
 LAND USE SPECIALIST
 DEPT. OF SUSTAINABLE RESOURCE DEV
 ATHABASCA OFFICE - RANGELAND DISTRICT-LANDS DIVISION
 4901 50 ST
 ATHABASCA AB T9S 1E2 (780) 675-8168

ES2000103 LAND DESCRIPTION

LEASE A0111 6-06-064: 7NP
 LEASE A0112 6-06-064: 8NP
 LEASE A0114 6-04-065: 23EP,W
 LEASE A0115 6-04-065: 27;28E,WP
 LEASE A0116 6-04-065: 32P

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

ES2000104 LAND DESCRIPTION

LEASE A0102
 LEASE A0176 6-01-056: 30SP,NEP
 LEASE A0177 6-01-056: 31EP
 LICENCE B0214 5-23-053: 11NWP
 LICENCE B0215 5-23-053: 14WP

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

APPENDIX 3

PAGE 8

ADDENDA AND CONTACTS APPLICABLE TO THE 2009, NOVEMBER 18 PUBLIC OFFERING NOTICE

ES4000103 LAND DESCRIPTION
LICENCE B0244 6-12-063: 7NP,SWP;18P;20NWP

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

ES8000102 LAND DESCRIPTION
LICENCE B0219 5-18-057: 2

IS/ARE WITHIN ZONE 8 (FACILITY) 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
DEPT. OF SUSTAINABLE RESOURCE DEV
HINTON OFFICE - LAND USE AREA- LANDS DIVISION
131 CIVIC CENTRE RD FLOOR 3
HINTON AB T7V 2E6 (780) 865-8267

FRP001201 LAND DESCRIPTION
LICENCE B0202 5-15-051: 36L10P,L11P,L13P,L14P,L15P

IS/ARE WITHIN A FOREST RESEARCH PLOT.

SURFACE ACCESS IS NOT PERMITTED

FOR FURTHER INFORMATION, PLEASE CONTACT:
RICHARD KRYGIER
FORESTRY
NATURAL RESOURCES CANADA
CANADIAN FOREST SERVICE
NORTHERN FORESTRY CENTRE
NORTHWEST REGION
5320 122 ST NW
EDMONTON AB T6H 3S5 (780) 435-7210

GZR001301 LAND DESCRIPTION
LICENCE B0202 5-14-051: 31
5-14-052: 6S,NE;7SE
5-15-052: 1;2;11N,SE;12

IS/ARE WITHIN A GRAZING RESERVE.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

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

ADDENDA AND CONTACTS APPLICABLE TO THE 2009, NOVEMBER 18 PUBLIC OFFERING NOTICE

IR2000201 LAND DESCRIPTION
 LEASE A0091 5-09-039: 20P
 LEASE A0092 5-09-039: 21P
 LEASE A0094 5-13-043: 27NP,SWP
 LEASE A0174 5-16-043: 12NWP

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

IR2000701 LAND DESCRIPTION
 LICENCE B0208 5-22-051: 5P;16EP

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:

DAVE HOBSON
 WILDLIFE BIOLOGIST
 DEPT. OF SUSTAINABLE RESOURCE DEV
 EDSON OFFICE - FISH AND WILDLIFE
 111 54 ST SUITE 203
 EDSON AB T7E 1T2 (780) 723-8244

IR2000702 LAND DESCRIPTION
 LEASE A0100 5-22-052: 20NP
 LICENCE B0208 5-22-051: 5NP,SWP;8SEP;16EP
 LICENCE B0211 5-22-052: 31
 5-23-053: 1SEP
 LICENCE B0214 5-23-053: 11WP
 LICENCE B0215 5-23-053: 14P

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

PRA010801 LAND DESCRIPTION
 LICENCE B0200 5-19-051: 6NEP

IS/ARE WITHIN A PROVINCIAL RECREATION AREA.

SURFACE ACCESS IS NOT PERMITTED

ADDENDA AND CONTACTS APPLICABLE TO THE 2009, NOVEMBER 18 PUBLIC OFFERING NOTICE

FOR FURTHER INFORMATION, PLEASE CONTACT:

BILL RICHARDS
RESOURCE TECHNOLOGIST
PARKS, RECREATION AND CULTURE TOURISM
PARKS AND PROTECTED AREAS
POLICY AND LAND USE PLANNING
SECTION
9820 106 ST NW FLOOR 2
EDMONTON AB T5K 2J6 (780) 427-9445

SIP000601

LEASE A0176
LEASE A0177
LEASE A0178
LEASE A0179
LEASE A0180
LEASE A0181
LICENCE B0220
LICENCE B0242
LICENCE B0243

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:

BRENT SCHLEPPE
MANAGER, FIRE MANAGEMENT
DEPT. OF SUSTAINABLE RESOURCE DEV
EDSON OFFICE - LAND USE AREA-LANDS DIVISION
111 54 ST SUITE 203
EDSON AB T7E 1T2 (780) 865-8267

END