

2012 JUNE 27

# PUBLIC OFFERING OF CROWN PETROLEUM AND NATURAL GAS RIGHTS



**Government of Alberta** ■  
Energy

PUBLIC OFFERING CONTROL COUNTS FOR 2012.06.27

From	To	Total	Area
LEASES: A0100	A0217	118	25,143.1200 ha.
LICENCES: B0218	B0248	31	28,934.8000 ha.
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		149	54,077.9200 ha.

PUBLIC OFFERING OF CROWN  
PETROLEUM AND NATURAL GAS RIGHTS

BIDDING DEADLINE

Offers to purchase petroleum and natural gas leases and licences (including any subsequent amendments) contained in this notice will **not** be accepted after **12 noon on 2012 June 27**.

HOW TO SUBMIT BIDS

1. E-Bidding is mandatory for the submission of bids for petroleum and natural gas leases and licences.
2. Bid requests must be submitted using the Department of Energy's Electronic Transfer System (ETS).

AMOUNT OF PAYMENT

1. Your total bid includes the bonus, rent at \$3.50/ha or \$50.00, whichever is greater, and a fee of \$625.00.
2. A bonus offer of less than \$2.50/ha for a lease or \$1.25/ha for a licence will not be considered.
3. The department reserves the right to reject any bid.

FORM OF PAYMENT

1. Payments must be made by electronic funds transfer (EFT) only.
2. Companies and individuals that do not have a GST registration number are liable for payment of the Goods and Services Tax on various charges. All registrants must ensure that they provide their GST registration number in writing to the Financial Services Branch @ Fax No. (780) 422-4281.

REMEMBER

1. The bidder is responsible for having sufficient funds to cover all bids in their EFT bank account on the day of the sale. It can take up to midnight on the day following the sale to see your funds debited from your bank account for an accepted bid.
2. Requesters of parcels posted in this public offering are expected to bid on their parcels. If you are a requester of a parcel and fail to bid, you will be charged a penalty of \$625.00 (plus GST) for each parcel unless it is purchased by someone else.
3. Attached to this notice are APPENDIX 1 and APPENDIX 2 containing applicable Zone Designations (ZDs) and Deeper Rights Reversion Zone Designations (DRRZDs) respectively (See IL 98-14), and APPENDIX 3 containing, where necessary, addenda relating to surface access and terms and conditions for acquisition of parcels within Metis Settlements (See IL 92-19).
4. Addenda do not cover every access situation. Before bidding ensure that the public land manager is contacted for specific access constraints and for standard operating guidelines for that region. On privately owned lands, access approval is a confidential matter between the landowner and the mineral lessee.
5. The Government of Alberta's "*First Nations Consultation Policy on Land Management and Resource Development*" may apply to surface activities proposed as a result of acquiring Crown mineral rights. For information contact Aboriginal Relations Business Unit, Alberta Energy at (780) 427-5110.

RESULTS OF THE PUBLIC OFFERING

1. The accepted bids information will be available on **2012 June 27** in the afternoon on the Department's website at <http://www.energy.gov.ab.ca>.
2. All agreements are issued in accordance with the Mines & Minerals Act and its regulations.

2012, JUNE 27

LEASE	HECTARES	LAND DESCRIPTION	
--- PLAINS REGION ---			
A0100	9.3	4-24-007: 18WP PORTION(S) LYING OUTSIDE BLOOD INDIAN RESERVE NO. 148. PETROLEUM AND NATURAL GAS	(ADM001001)
A0101	29	4-24-007: 19WP PORTION(S) DESIGNATED AS BELLY RIVER ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1888/04/20. PETROLEUM AND NATURAL GAS	(ADM001001)
A0102	86.85	4-24-007: 30EP PORTION(S) DESIGNATED AS BELLY RIVER ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1888/04/20. SWP PORTION(S) LYING OUTSIDE BLOOD INDIAN RESERVE NO. 148. NWP PORTION(S) DESIGNATED AS BELLY RIVER ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1888/04/20 AND A STRIP OF LAND 1 CHAIN IN WIDTH ALONG THE NORTHERLY BOUNDARY OF THE QUARTER SECTION AND EXTENDING DUE EAST TO THE WESTERLY BANK OF THE BELLY RIVER. PETROLEUM AND NATURAL GAS	(ADM001001)
A0103	9.15	4-24-007: 31SWP PORTION(S) DESIGNATED AS BELLY RIVER ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1888/04/20. PETROLEUM AND NATURAL GAS	(ADM001001)
A0104	54.74	4-25-007: 1WP PORTION(S) LYING OUTSIDE BLOOD INDIAN RESERVE NO. 148. PETROLEUM AND NATURAL GAS	(ADM001001)
A0105	89.82	4-25-007: 12NP,SWP PORTION(S) LYING OUTSIDE BLOOD INDIAN RESERVE NO. 148. PETROLEUM AND NATURAL GAS	(ADM001001)
A0106	45.4	4-25-007: 13SP,NEP PORTION(S) DESIGNATED AS BELLY RIVER ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1900/11/07. PETROLEUM AND NATURAL GAS	(ADM001001)
A0107	2.23	4-25-007: 35NEP PORTION(S) DESIGNATED AS BELLY RIVER ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1900/11/07. PETROLEUM AND NATURAL GAS	(ADM001001)
A0108	150.2	4-25-007: 36P PORTION(S) LYING OUTSIDE BLOOD INDIAN RESERVE NO. 148. PETROLEUM AND NATURAL GAS	(ADM001001)

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LEASE	HECTARES	LAND DESCRIPTION	
A0109	17.2	4-24-008: 18NWP PORTION(S) LYING OUTSIDE BLOOD INDIAN RESERVE NO. 148. PETROLEUM AND NATURAL GAS	(ADM001001)
A0110	175.44	4-24-008: 19SP,NW,NEP PORTION(S) LYING OUTSIDE BLOOD INDIAN RESERVE NO. 148. PETROLEUM AND NATURAL GAS	(ADM001001)
A0111	13.36	4-24-008: 28NWP PORTION(S) DESIGNATED AS BELLY RIVER ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1884/06/30. PETROLEUM AND NATURAL GAS	(ADM001001)
A0112	78.7	4-24-008: 29SP PORTION(S) LYING OUTSIDE BLOOD INDIAN RESERVE NO. 148. NWP PORTION(S) DESIGNATED AS BELLY RIVER ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1884/06/30 AND PORTION(S) LYING WITHIN THE MOST EASTERLY 100.584 METRES (330 FEET) LYING NORTH OF THE BELLY RIVER ON SAID TOWNSHIP PLAN. NEP PORTION(S) DESIGNATED AS BELLY RIVER ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1884/06/30 AND PORTION(S) LYING WITHIN THE MOST WESTERLY 100.584 METRES (330 FEET) LYING NORTH OF THE BELLY RIVER ON SAID TOWNSHIP PLAN. PETROLEUM AND NATURAL GAS	(ADM001001)
A0113	142.2	4-24-008: 33EP PORTION(S) LYING OUTSIDE BLOOD INDIAN RESERVE NO. 148. SWP,NW PORTION(S) LYING TO THE EAST OF THE LEFT BANK OF THE BELLY RIVER AS SHOWN ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1884/06/30. PETROLEUM AND NATURAL GAS	(ADM001001)
A0114	6	4-25-008: 1NWP PORTION(S) LYING OUTSIDE BLOOD INDIAN RESERVE NO. 148. PETROLEUM AND NATURAL GAS	(ADM001001)
A0115	234.28	4-25-008: 2EP,W PORTION(S) LYING OUTSIDE BLOOD INDIAN RESERVE NO. 148. PETROLEUM AND NATURAL GAS	(ADM001001)
A0116	186.34	4-25-008: 11P PORTION(S) LYING OUTSIDE BLOOD INDIAN RESERVE NO. 148. PETROLEUM AND NATURAL GAS	(ADM001001)
A0117	17.62	4-25-008: 12WP PORTION(S) LYING OUTSIDE BLOOD INDIAN RESERVE NO. 148. PETROLEUM AND NATURAL GAS	(ADM001001)

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LEASE	HECTARES	LAND DESCRIPTION	
A0118	55.16	4-25-008: 13WP PORTION(S) LYING OUTSIDE BLOOD INDIAN RESERVE NO. 148. NEP PORTION(S) IN LEGAL SUBDIVISIONS 10 AND 15 DESIGNATED AS BELLY RIVER ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1884/07/04 AND PORTION(S) IN LEGAL SUBDIVISIONS 9 AND 16 LYING TO THE NORTH AND EAST OF THE RIGHT BANK OF THE BELLY RIVER AS SHOWN ON SAID TOWNSHIP PLAN. PETROLEUM AND NATURAL GAS	(ADM001001)
A0119	199.52	4-25-008: 14EP,W PORTION(S) LYING OUTSIDE BLOOD INDIAN RESERVE NO. 148. PETROLEUM AND NATURAL GAS	(ADM001001)
A0120	28.6	4-25-008: 24SP PORTION(S) DESIGNATED AS BELLY RIVER ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1884/07/04. PETROLEUM AND NATURAL GAS	(ADM001001)
A0121	12.7	4-23-009: 17NP PORTION(S) DESIGNATED AS BELLY RIVER ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1885/03/28. PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BOW ISLAND SD	(ADM001001) (DRRZD 8)
A0122	100.36	4-23-009: 18SP,NWP PORTION(S) LYING OUTSIDE BLOOD INDIAN RESERVE NO. 148. NEP PORTION(S) DESIGNATED AS BELLY RIVER ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1885/03/28. PETROLEUM AND NATURAL GAS	(ADM001001)
A0123	55.11	4-24-009: 3NP,SWP PORTION(S) LYING OUTSIDE BLOOD INDIAN RESERVE NO. 148. PETROLEUM AND NATURAL GAS	(ADM001001)
A0124	68.04	4-24-009: 10P PORTION(S) LYING OUTSIDE BLOOD INDIAN RESERVE NO. 148. PETROLEUM AND NATURAL GAS	(ADM001001)
A0125	12.8	4-24-009: 11NWP PORTION(S) LYING OUTSIDE BLOOD INDIAN RESERVE NO. 148. PETROLEUM AND NATURAL GAS	(ADM001001)
A0126	27.52	4-24-009: 12NP PORTION(S) LYING OUTSIDE BLOOD INDIAN RESERVE NO. 148. PETROLEUM AND NATURAL GAS	(ADM001001)

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LEASE	HECTARES	LAND DESCRIPTION	
A0127	34.76	4-24-009: 13P PORTION(S) DESIGNATED AS BELLY RIVER ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1884/06/30. PETROLEUM AND NATURAL GAS	(ADM001001)
A0128	247.52	4-24-009: 24SP,N PORTION(S) LYING OUTSIDE BLOOD INDIAN RESERVE NO. 148. PETROLEUM AND NATURAL GAS	(ADM001001)
A0129	256	4-19-014: 7 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS	(DRRZD 13)
A0130	256	4-19-014: 20 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0131	256	4-20-014: 2 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0132	256	TRACT ONE 4-20-014: 12S,NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MEDICINE HAT SD	(DRRZD 12)
		TRACT TWO 4-20-014: 12NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0133	256	4-20-014: 13 PETROLEUM AND NATURAL GAS	
A0134	256	4-23-018: 22 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0135	256	4-23-018: 27 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0136	256	4-23-018: 29 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0137	256	4-23-018: 30 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0138	256	4-23-018: 32 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0139	256	4-24-018: 34 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)

PETROLEUM AND NATURAL GAS LEASES

LEASE SCHEDULE

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LEASE	HECTARES	LAND DESCRIPTION	
A0140	64	4-23-019: 1SW PETROLEUM AND NATURAL GAS	
A0141	192	4-13-028: 32S,NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0142	2304	TRACT ONE 4-15-028: 9;10;16 PETROLEUM AND NATURAL GAS	
		TRACT TWO 4-15-028: 1;2;11;12S,NW;13 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
		TRACT THREE 4-15-028: 14 PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
		TRACT FOUR 4-15-028: 12NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM TO THE BASE OF THE MANNVILLE GRP	(DRRZD 6) (DRRZD 4)
A0143	256	4-16-031: 5 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS	(DRRZD 13)
A0144	256	4-27-031: 24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0145	256	4-27-033: 36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0146	256	TRACT ONE 4-27-034: 20SE PETROLEUM AND NATURAL GAS	
		TRACT TWO 4-27-034: 20N,SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0147	41.2	4-27-034: 21NEP PORTION(S) DESIGNATED AS LAKE DAVEY ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1893/01/16. PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0148	256	4-27-034: 29 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0149	256	4-28-034: 24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP TO THE BASE OF THE VIKING FM	(DRRZD 39) (DRRZD 6)

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LEASE	HECTARES	LAND DESCRIPTION	
A0150	256	4-10-035: 7 PETROLEUM AND NATURAL GAS	
A0151	256	4-10-035: 18 PETROLEUM AND NATURAL GAS	
A0152	256	4-11-035: 1 PETROLEUM AND NATURAL GAS	
A0153	256	4-11-035: 2 PETROLEUM AND NATURAL GAS	
A0154	256	4-27-035: 14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP	(DRRZD 280)
A0155	256	4-24-036: 12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP TO THE BASE OF THE MANNVILLE GRP	(DRRZD 39) (DRRZD 4)
A0156	256	4-24-036: 12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0157	256	4-26-036: 12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEKISKO FM	(DRRZD 30)
A0158	64	4-06-037: 12SE PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE VIKING FM	(ZD 60-1)
A0159	64	4-06-037: 12SW PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE VIKING FM	(ZD 60-1)
A0160	64	4-06-037: 12NW PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE VIKING FM	(ZD 60-1)
A0161	64	4-06-037: 12NE PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE VIKING FM	(ZD 60-1)
A0162	64	4-01-041: 22NE PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM	(DRRZD 6)
A0163	256	4-07-041: 17 PETROLEUM AND NATURAL GAS	
A0164	64	4-25-041: 28SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM TO THE BASE OF THE MANNVILLE GRP	(DRRZD 6) (DRRZD 4)



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LEASE	HECTARES	LAND DESCRIPTION	
A0165	64	4-25-041: 28SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0166	256	4-01-042: 2 PETROLEUM AND NATURAL GAS	(NAT015401) (PRP008301)
A0167	256	4-01-042: 29 PETROLEUM AND NATURAL GAS	
A0168	256	5-02-045: 32 NATURAL GAS IN THE GLAUCONITIC SS	(ZD 3405)
A0169	256	5-03-047: 28 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 3)
A0170	256	5-03-047: 29 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 3)
A0171	256	5-03-047: 33 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 3)
A0172	256	5-03-047: 34 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 3)
A0173	128	5-03-048: 18N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 3)
A0174	128	5-03-048: 30SW,NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 3)
A0175	512	4-01-055: 17;18 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(ADM001801) (IRS000602) (DRRZD 4)
A0176	64	4-26-055: 32SE PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0177	64	4-26-055: 32SW PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0178	64	4-26-055: 32NW PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)

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LEASE	HECTARES	LAND DESCRIPTION	
A0179	64	4-26-055: 32NE PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0180	256	4-18-059: 2 PETROLEUM AND NATURAL GAS TO THE TOP OF THE ELK POINT GRP	(DRRZD 284)
A0181	256	4-18-059: 3 PETROLEUM AND NATURAL GAS TO THE TOP OF THE ELK POINT GRP	(DRRZD 284)
A0182	256	4-26-061: 21 PETROLEUM AND NATURAL GAS	
A0183	256	4-26-061: 28 PETROLEUM AND NATURAL GAS	
--- NORTHERN REGION ---			
A0184	256	5-10-042: 7 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(IR2000201) (DRRZD 4)
A0185	256	5-07-047: 32 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE JURASSIC SYSTEM	(IR2000201) (PRA020101) (SMP001901) (DRRZD 3) (DRRZD 90)
A0186	256	5-08-047: 13 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE MANNVILLE GRP	(IR2000201) (IR2000601) (PRA020101) (SMP001901) (DRRZD 3) (DRRZD 4)
A0187	256	5-12-047: 1 PETROLEUM AND NATURAL GAS TO THE BASE OF THE EDMONTON GRP	(DRRZD 280)
A0188	256	5-07-048: 12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE NORDEGG MBR	(DRRZD 3) (DRRZD 66)
A0189	64	5-10-049: 3SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(GZR001101) (DRRZD 3)
A0190	64	5-10-049: 12SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE ROCK CREEK MBR	(GZR001101) (DRRZD 3) (DRRZD 60)

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LEASE	HECTARES	LAND DESCRIPTION	
A0191	512	5-07-050: 13;24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0192	128	TRACT ONE 5-07-051: 10SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 3)
		TRACT TWO 5-07-051: 3NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0193	256	5-25-064: 21 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD	(TSH002501) (DRRZD 21)
A0194	256	4-24-068: 30 PETROLEUM AND NATURAL GAS	
A0195	256	4-20-069: 31 PETROLEUM AND NATURAL GAS	
A0196	256	4-21-069: 28 PETROLEUM AND NATURAL GAS	
A0197	256	6-11-069: 4 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
A0198	256	6-11-069: 4 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
A0199	128	5-03-070: 16E PETROLEUM AND NATURAL GAS	
A0200	256	5-04-070: 2 PETROLEUM AND NATURAL GAS	
A0201	256	TRACT ONE 5-20-070: 21N PETROLEUM AND NATURAL GAS	
		TRACT TWO 5-20-070: 21S PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE TRIASSIC SYSTEM	(DRRZD 21) (DRRZD 37)
A0202	64	6-07-073: 9NE PETROLEUM AND NATURAL GAS TO THE BASE OF THE CHARLIE LAKE FM	(DRRZD 247)
A0203	64	6-07-073: 16SW PETROLEUM AND NATURAL GAS	

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LEASE	HECTARES	LAND DESCRIPTION	
A0204	256	5-15-075: 2 PETROLEUM AND NATURAL GAS	
A0205	128	5-15-075: 17E PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM	(DRRZD 22)
A0206	256	5-15-075: 21 PETROLEUM AND NATURAL GAS	
A0207	256	5-14-076: 25 PETROLEUM AND NATURAL GAS	
A0208	64	5-24-079: 7SE PETROLEUM AND NATURAL GAS	(ADM001901)
A0209	1024	TRACT ONE 6-09-079: 16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM	(DRRZD 22)
		TRACT TWO 6-09-079: 17S NATURAL GAS IN THE GETHING FM PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE HALFWAY FM	(ZD 2017) (DRRZD 246)
		TRACT THREE 6-09-079: 17N NATURAL GAS IN THE GETHING FM PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE HALFWAY FM	(ZD 1097) (DRRZD 246)
		TRACT FOUR 6-09-079: 29;31 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE HALFWAY FM	(DRRZD 246)
A0210	832	TRACT ONE 6-09-079: 36 PETROLEUM AND NATURAL GAS	(TSH002501)
		TRACT TWO 6-09-080: 12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CHARLIE LAKE FM	(DRRZD 247)
		TRACT THREE 6-08-080: 17NE;20 PETROLEUM AND NATURAL GAS TO THE BASE OF THE HALFWAY FM	(DRRZD 246)
A0211	1024	TRACT ONE 6-10-079: 14N,SE PETROLEUM AND NATURAL GAS	
		TRACT TWO 6-10-079: 21 NATURAL GAS IN THE CADOTTE MBR PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(ZD 2609) (DRRZD 21)
		TRACT THREE 6-10-079: 14SW;17 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CHARLIE LAKE FM	(DRRZD 247)
		TRACT FOUR 6-10-079: 23 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE STODDART GRP	(DRRZD 271)

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A0212	256	6-10-080: 26 PETROLEUM AND NATURAL GAS TO THE BASE OF THE FERNIE GRP	(GZR002901)  (DRRZD 276)
A0213	256	6-10-080: 26 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FERNIE GRP	(GZR002901)  (DRRZD 276)
A0214	192	5-09-082: 12N,SE PETROLEUM AND NATURAL GAS	
A0215	128	5-14-084: 16N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SLAVE POINT FM	(ADM001902)  (DRRZD 18)
A0216	128	5-14-084: 21S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SLAVE POINT FM	(ADM001902)  (DRRZD 18)
A0217	256	6-01-120: 22 PETROLEUM AND NATURAL GAS	(CRG000801)
118	25,143.12	HA TOTALS	<b>END</b>



2012, JUNE 27

LICENCE	HECTARES	LAND DESCRIPTION	
--- NORTHERN REGION ---			
B0218	2560		(CRG000501) (ES2000105) (ES4000101) (SIP000601)
	TRACT ONE	5-24-060: 19;28-30;33 5-24-061: 5;7;8 5-25-061: 1 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
	TRACT TWO	5-24-060: 32 PETROLEUM AND NATURAL GAS TO THE BASE OF THE SPIRIT RIVER FM	(DRRZD 22)
B0219	256	5-15-063: 5 PETROLEUM AND NATURAL GAS	
B0220	838.8	5-27-066: 14;15E,WF;22E,WF;23 PETROLEUM AND NATURAL GAS	
B0221	2816		(ES2000103) (TSH002501)
	TRACT ONE	6-04-067: 2;3;16 PETROLEUM AND NATURAL GAS	
	TRACT TWO	6-04-066: 24-26 6-04-067: 4 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DUNVEGAN FM	(DRRZD 38)
	TRACT THREE	6-04-067: 8 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CHARLIE LAKE FM	(DRRZD 247)
	TRACT FOUR	6-04-067: 18 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM	(DRRZD 264)
	TRACT FIVE	6-04-067: 14 PETROLEUM AND NATURAL GAS TO THE BASE OF THE HALFWAY FM	(DRRZD 246)
	TRACT SIX	6-05-067: 13 PETROLEUM AND NATURAL GAS TO THE BASE OF THE FERNIE GRP	(DRRZD 276)
B0222	512	6-05-068: 35 6-05-069: 3 PETROLEUM AND NATURAL GAS	

2012, JUNE 27

LICENCE	HECTARES	LAND DESCRIPTION	
B0223	2560		(TSH002501)
	TRACT ONE	6-05-069: 29 6-05-070: 4 PETROLEUM AND NATURAL GAS	
	TRACT TWO	6-06-070: 10;11 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DOE CREEK MBR	(DRRZD 25)
	TRACT THREE	6-06-069: 11 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DUNVEGAN FM EXCEPTING NATURAL GAS IN THE BLUESKY-BULLHEAD	(DRRZD 38) (ZD 3648)
	TRACT FOUR	6-06-068: 35 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
	TRACT FIVE	6-05-069: 20 PETROLEUM AND NATURAL GAS TO THE BASE OF THE HALFWAY FM	(DRRZD 246)
	TRACT SIX	6-05-069: 31N,SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DUNVEGAN FM TO THE BASE OF THE HALFWAY FM	(DRRZD 38) (DRRZD 246)
	TRACT SEVEN	6-06-069: 13 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DUNVEGAN FM TO THE BASE OF THE HALFWAY FM EXCEPTING NATURAL GAS IN THE NIKANASSIN FM EXCEPTING NATURAL GAS IN THE BLUESKY-BULLHEAD	(DRRZD 38) (DRRZD 246) (ZD 3648) (ZD 3648)
	TRACT EIGHT	6-05-069: 19 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD TO THE BASE OF THE HALFWAY FM	(DRRZD 21) (DRRZD 246)
	TRACT NINE	6-05-069: 31SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CHARLIE LAKE FM TO THE BASE OF THE HALFWAY FM	(DRRZD 247) (DRRZD 246)
B0224	256	6-04-072: 4 PETROLEUM AND NATURAL GAS TO THE BASE OF THE DOIG FM	(DRRZD 251)
B0225	256	6-04-072: 4 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DOIG FM	(DRRZD 251)
B0226	256	6-04-072: 8 PETROLEUM AND NATURAL GAS TO THE BASE OF THE DOIG FM	(DRRZD 251)
B0227	256	6-04-072: 8 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DOIG FM	(DRRZD 251)
B0228	2304	5-24-077: 31 5-24-078: 6-8;17;21-24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE TRIASSIC SYSTEM	(ADM001901) (DRRZD 111)



2012, JUNE 27

LICENCE	HECTARES	LAND DESCRIPTION	
B0229	256	6-02-077: 9 PETROLEUM AND NATURAL GAS	(BWP001901)
B0230	256	6-02-077: 10 PETROLEUM AND NATURAL GAS	(BWP001901)
B0231	256	6-02-077: 14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE STODDART GRP	(BWP001901) (DRRZD 271)
B0232	256	6-02-077: 22 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE STODDART GRP	(BWP001901) (DRRZD 271)
B0233	256	6-02-077: 23 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE STODDART GRP	(BWP001901) (DRRZD 271)
B0234	256	6-02-077: 28 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE STODDART GRP	(DRRZD 271)
B0235	256	6-02-077: 29 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE STODDART GRP	(DRRZD 271)
B0236	256	6-02-077: 31 PETROLEUM AND NATURAL GAS	
B0237	256	6-02-077: 33 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE STODDART GRP	(DRRZD 271)
B0238	256	6-02-078: 2 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLOY FM	(DRRZD 32)
B0239	256	6-02-078: 10 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLOY FM	(DRRZD 32)
B0240	256	5-24-079: 6 PETROLEUM AND NATURAL GAS	(ADM001901)
B0241	6592	TRACT ONE 5-09-084: 6-8;16S,NW;17;18N,SE;19;20;21N,SW;28S,NW;29-32 5-10-084: 1W;12;13;22-27;34-36 PETROLEUM AND NATURAL GAS  TRACT TWO 5-09-084: 18SW;21SE;28NE 5-10-084: 1E PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SLAVE POINT FM	(DRRZD 18)
B0242	512	5-05-094: 11;15 PETROLEUM AND NATURAL GAS	(ADM002001) (CRG000401)

2012, JUNE 27

LICENCE	HECTARES	LAND DESCRIPTION	
B0243	1536	5-07-096: 22-24;27;34;35 PETROLEUM AND NATURAL GAS	(ADM001902) (CRG000401)
B0244	256	6-09-107: 9 PETROLEUM AND NATURAL GAS	
B0245	1024	6-11-110: 18 6-12-110: 1;12;13 PETROLEUM AND NATURAL GAS	
B0246	2304	6-03-114: 19;30;31 6-04-114: 23-26;35;36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
B0247	256	6-08-118: 3 PETROLEUM AND NATURAL GAS	(CRG000801)
B0248	512	5-21-119: 30;31 PETROLEUM AND NATURAL GAS	(CRG000801)
31	28,934.80	HA TOTALS	<b>END</b>

ZONE DESIGNATIONS APPLICABLE TO THE 2012, JUNE 27 PUBLIC OFFERING NOTICE

ZD: 60-1                    ZONE: 2140 VIKING FM  
  
INTERVAL: 2,806.00 - 2,824.00 FEET  
KEY WELL: 00/13-09-037-06W4/0  
LOG TYPE: ELECTRICAL

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ZD: 1097                   ZONE: 3260 GETHING FM  
  
INTERVAL: 4,262.00 - 4,592.00 FEET  
KEY WELL: 00/11-17-079-09W6/0  
LOG TYPE: NOT IDENTIFIED

---

ZD: 2017                   ZONE: 3260 GETHING FM  
  
INTERVAL: 4,178.00 - 4,616.00 FEET  
KEY WELL: 00/11-17-079-10W6/0  
LOG TYPE: NOT IDENTIFIED

---

ZD: 2609                   ZONE: 2320 CADOTTE MBR  
  
INTERVAL: 2,683.00 - 2,890.00 FEET  
KEY WELL: 00/11-17-079-10W6/0  
LOG TYPE: ELECTRICAL

---

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

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ZD: 3648                   ZONE: 3052 BLUESKY-BULLHEAD  
  
INTERVAL: 1,871.00 - 2,014.00 METRES  
KEY WELL: 00/06-24-069-06W6/0  
LOG TYPE: DUAL INDUCTION SPHERICALLY FOCUSED  
  
                              ZONE: 4080 NIKANASSIN FM  
  
INTERVAL: 2,014.00 - 2,053.00 METRES  
KEY WELL: 00/06-24-069-06W6/0  
LOG TYPE: DUAL INDUCTION SPHERICALLY FOCUSED

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END



DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

APPLICABLE TO THE 2012, JUNE 27 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

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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

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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

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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: 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

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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

---

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

APPLICABLE TO THE 2012, JUNE 27 PUBLIC OFFERING NOTICE

DRRZD: 30                    ZONE: 6420 PEKISKO FM  
  
INTERVAL: 9,232.00 - 9,390.00 FEET  
KEY WELL: 00/07-13-033-05W5/0  
LOG TYPE: BOREHOLE COMPENSATED SONIC

---

DRRZD: 32                    ZONE: 5560 BELLOY FM  
  
INTERVAL: 2,883.00 - 3,105.00 FEET  
KEY WELL: 00/10-24-078-19W5/0  
LOG TYPE: DUAL INDUCTION-LATEROLOG

---

DRRZD: 37                    ZONE: 5000 TRIASSIC SYSTEM  
  
INTERVAL: 6,948.00 - 7,042.00 FEET  
KEY WELL: 00/10-07-062-19W5/0  
LOG TYPE: DUAL INDUCTION FOCUSED

---

DRRZD: 38                    ZONE: 1920 DUNVEGAN FM  
  
INTERVAL: 2,566.00 - 3,038.00 FEET  
KEY WELL: 00/11-04-074-05W6/0  
LOG TYPE: DUAL INDUCTION-LATEROLOG

---

DRRZD: 39                    ZONE: 1260 BELLY RIVER GRP  
  
INTERVAL: 1,688.00 - 2,453.00 FEET  
KEY WELL: 00/07-18-032-22W4/0  
LOG TYPE: INDUCTION ELECTRICAL

---

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: 90                    ZONE: 4000 JURASSIC SYSTEM  
  
INTERVAL: 7,052.00 - 7,148.00 FEET  
KEY WELL: 00/06-29-039-03W5/0  
LOG TYPE: INDUCTION ELECTROLOG

---

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

---

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

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DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

APPLICABLE TO THE 2012, JUNE 27 PUBLIC OFFERING NOTICE

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

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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

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

---

DRRZD: 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: 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

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DRRZD: 284                    ZONE: 7635 ELK POINT GRP  
  
INTERVAL: 783.00 - 1,370.00 METRES  
KEY WELL: 02/06-13-063-08W4/0  
LOG TYPE: COMPENSATED NEUTRON-LITHO DENSITY

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END





## ADDENDA AND CONTACTS APPLICABLE TO THE 2012, JUNE 27 PUBLIC OFFERING NOTICE

**ADM001001**

LEASE A0100  
LEASE A0101  
LEASE A0102  
LEASE A0103  
LEASE A0104  
LEASE A0105  
LEASE A0106  
LEASE A0107  
LEASE A0108  
LEASE A0109  
LEASE A0110  
LEASE A0111  
LEASE A0112  
LEASE A0113  
LEASE A0114  
LEASE A0115  
LEASE A0116  
LEASE A0117  
LEASE A0118  
LEASE A0119  
LEASE A0120  
LEASE A0121  
LEASE A0122  
LEASE A0123  
LEASE A0124  
LEASE A0125  
LEASE A0126  
LEASE A0127  
LEASE A0128

ALL LAND(S) IS/ARE ADJACENT TO BLOOD INDIAN RESERVE NO. 148. THE AREA OF THIS AGREEMENT IS APPROXIMATE AND SUBJECT TO CHANGE.

SURFACE ACCESS IS NOT AFFECTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

SIMON LEE  
MANAGER  
ALBERTA DEPARTMENT OF ENERGY  
9945 108 ST  
EDMONTON AB T5K 2G6 (780) 427-8963

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**ADM001801**

LEASE A0175

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

**APPENDIX 3**

**PAGE 2**

**ADDENDA AND CONTACTS APPLICABLE TO THE 2012, JUNE 27 PUBLIC OFFERING NOTICE**

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

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**ADM001901** LAND DESCRIPTION

LEASE A0208  
LICENCE B0228 5-24-078: 6-8;17;21-24  
LICENCE B0240

IS/ARE WITHIN AN OIL SANDS AREA AS DESIGNATED BY THE ENERGY RESOURCES CONSERVATION BOARD (ERCB). SOLUTION GAS IS EXPRESSLY EXCLUDED FROM THE PETROLEUM AND NATURAL GAS RIGHTS GRANTED UNDER CROWN AGREEMENTS ISSUED IN RESPECT OF OIL SANDS AREAS. MOREOVER, PRODUCTION OF GAS FROM THE LAND(S) IN THIS AGREEMENT MAY BE DISALLOWED OR PRECLUDED BY ORDER OF THE ERCB OR OTHERWISE, ON THE GROUNDS THAT SUCH PRODUCTION MAY DETRIMENTALLY AFFECT THE RECOVERABILITY OF OIL SANDS FROM THOSE LANDS. BY ACCEPTING THIS AGREEMENT FOR THE PETROLEUM AND NATURAL GAS RIGHTS IN THESE LANDS, THE LESSEE/LICENSEE HEREBY ACKNOWLEDGES ALL OF THE ABOVE, AND THAT PRODUCTION OF GAS FROM THE LANDS IN THIS AGREEMENT MAY BY ORDER OF THE ERCB OR OTHERWISE BE PRECLUDED OR DISALLOWED, AND HEREBY WAIVES ANY RECOURSE, ACTION, CAUSE OF ACTION OR CLAIM THAT THE LESSEE/LICENSEE MAY HAVE AGAINST THE CROWN IN RIGHT OF ALBERTA AS A RESULT OF OR IN RELATION TO ITS INABILITY FOR ANY OF THE ABOVE REASONS OR FOR ANY OTHER REASON WHATSOEVER TO PRODUCE GAS FROM THE LANDS IN THIS AGREEMENT. FOR THE DEFINITION OF SOLUTION GAS AND OTHER RELEVANT INFORMATION, PLEASE REFER TO INFORMATION LETTER 99-38. FOR CURRENT POLICY ON NATURAL GAS PRODUCTION IN THE OIL SANDS ZONES IDENTIFIED WITHIN OIL SANDS AREAS, PLEASE REFER TO AEUB INTERIM DIRECTIVE 99-01.

SURFACE ACCESS IS NOT AFFECTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

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**ADM001902**

LEASE A0215  
LEASE A0216  
LICENCE B0243

ALL LAND(S) IS/ARE WITHIN AN OIL SANDS AREA AS DESIGNATED BY THE ENERGY RESOURCES CONSERVATION BOARD (ERCB). SOLUTION GAS IS EXPRESSLY EXCLUDED FROM THE PETROLEUM AND NATURAL GAS RIGHTS GRANTED UNDER CROWN AGREEMENTS ISSUED IN RESPECT OF OIL SANDS AREAS. MOREOVER, PRODUCTION OF GAS FROM THE LAND(S) IN THIS AGREEMENT MAY BE DISALLOWED OR PRECLUDED BY ORDER OF THE ERCB OR OTHERWISE, ON THE GROUNDS THAT SUCH PRODUCTION MAY DETRIMENTALLY AFFECT THE RECOVERABILITY OF OIL SANDS FROM THOSE LANDS. BY ACCEPTING THIS AGREEMENT FOR THE PETROLEUM AND NATURAL GAS RIGHTS IN THESE LANDS, THE LESSEE/LICENSEE HEREBY ACKNOWLEDGES ALL OF THE ABOVE, AND THAT PRODUCTION OF GAS FROM THE LANDS IN THIS AGREEMENT MAY BY ORDER OF THE ERCB OR OTHERWISE BE PRECLUDED OR DISALLOWED, AND HEREBY WAIVES ANY RECOURSE, ACTION, CAUSE OF ACTION OR CLAIM THAT THE LESSEE/LICENSEE MAY HAVE AGAINST THE CROWN IN RIGHT OF ALBERTA AS A RESULT OF OR IN RELATION TO ITS INABILITY FOR ANY OF THE ABOVE REASONS OR FOR ANY OTHER REASON WHATSOEVER TO PRODUCE GAS FROM THE LANDS IN THIS AGREEMENT. FOR THE DEFINITION OF SOLUTION GAS AND OTHER RELEVANT INFORMATION, PLEASE REFER TO INFORMATION LETTER 99-38. FOR CURRENT POLICY ON NATURAL GAS PRODUCTION IN THE OIL SANDS ZONES IDENTIFIED WITHIN OIL SANDS AREAS, PLEASE REFER TO AEUB INTERIM DIRECTIVE 99-01.

SURFACE ACCESS IS NOT AFFECTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

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## ADDENDA AND CONTACTS APPLICABLE TO THE 2012, JUNE 27 PUBLIC OFFERING NOTICE

**ADM002001**

LICENCE B0242

ALL LAND(S) IS/ARE WITHIN AN OIL SANDS AREA AS DESIGNATED BY THE ENERGY RESOURCES CONSERVATION BOARD (ERCB). SOLUTION GAS IS EXPRESSLY EXCLUDED FROM THE PETROLEUM AND NATURAL GAS RIGHTS GRANTED UNDER CROWN AGREEMENTS ISSUED IN RESPECT OF OIL SANDS AREAS. MOREOVER, PRODUCTION OF GAS FROM THE LAND(S) IN THIS AGREEMENT MAY BE DISALLOWED OR PRECLUDED BY ORDER OF THE ERCB OR OTHERWISE, ON THE GROUNDS THAT SUCH PRODUCTION MAY DETRIMENTALLY AFFECT THE RECOVERABILITY OF OIL SANDS FROM THOSE LANDS. BY ACCEPTING THIS AGREEMENT FOR THE PETROLEUM AND NATURAL GAS RIGHTS IN THESE LANDS, THE LESSEE/ LICENSEE HEREBY ACKNOWLEDGES ALL OF THE ABOVE, AND THAT PRODUCTION OF GAS FROM THE LANDS IN THIS AGREEMENT MAY BY ORDER OF THE ERCB OR OTHERWISE BE PRECLUDED OR DISALLOWED, AND HEREBY WAIVES ANY RECOURSE, ACTION, CAUSE OF ACTION OR CLAIM THAT THE LESSEE/LICENSEE MAY HAVE AGAINST THE CROWN IN RIGHT OF ALBERTA AS A RESULT OF OR IN RELATION TO ITS INABILITY FOR ANY OF THE ABOVE REASONS OR FOR ANY OTHER REASON WHATSOEVER TO PRODUCE GAS FROM THE LANDS IN THIS AGREEMENT. FOR THE DEFINITION OF SOLUTION GAS AND OTHER RELEVANT INFORMATION, PLEASE REFER TO INFORMATION LETTER 99-38. FOR CURRENT POLICY ON NATURAL GAS PRODUCTION IN THE OIL SANDS ZONES IDENTIFIED WITHIN OIL SANDS AREAS, PLEASE REFER TO AEUB INTERIM DIRECTIVE 99-01.

SURFACE ACCESS IS NOT AFFECTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

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**BWP001901**

LICENCE B0229  
 LICENCE B0230  
 LICENCE B0231  
 LICENCE B0232  
 LICENCE B0233

ALL LAND(S) IS/ARE WITHIN A "BUCK FOR WILDLIFE" PROJECT AREA.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

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**CRG000401**

LAND DESCRIPTION

LICENCE B0242 5-05-094: 11;15  
 LICENCE B0243

IS/ARE WITHIN AN IMPORTANT CARIBOU RANGE.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

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**APPENDIX 3**

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**ADDENDA AND CONTACTS APPLICABLE TO THE 2012, JUNE 27 PUBLIC OFFERING NOTICE**

**CRG000501**

LICENCE B0218

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

EVERT SMITH

LAND MANAGEMENT SPECIALIST

WHITECOURT REGIONAL HEADQUARTERS - LAND AND FOREST SERVICE DEPT. OF SUSTAINABLE  
RESOURCE DEV

5020 52 AVE SUITE 224

WHITECOURT AB T7S 1N2

(780) 778-7215

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**CRG000801**

LEASE A0217

LICENCE B0247

LICENCE B0248

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 WILDLIFE BIOLOGIST

PEACE RIVER OFFICE - FISH AND WILDLIFE DEPT. OF SUSTAINABLE RESOURCE DEV

9621 96 AVE

PO BAG 900 26

PEACE RIVER AB T8S 1T4

(780) 624-6405

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**ES2000103**

LAND DESCRIPTION

LICENCE B0221 6-04-066: 24WP;25NP,SEP,SW;26

6-04-067: 2NP,SEP,SW;3;4E,WP;8EP;14SWP;16;18NEP

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 STEPNIISKY

AREA WILDLIFE BIOLOGIST

GRANDE PRAIRIE OFFICE - FISH AND WILDLIFE DEPT. OF SUSTAINABLE RESOURCE DEV

PROVINCIAL BUILDING

10320 99 ST SUITE 1601

GRANDE PRAIRIE AB T8V 6J4

(780) 538-5265

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**ES2000105**

LAND DESCRIPTION

LICENCE B0218 5-24-060: 19E,WP;28;29;30E,WP;32;33

5-24-061: 5S,NP

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:

CURTIS STAMBAUGH

AREA WILDLIFE BIOLOGIST

WHITECOURT OFFICE - FISH AND WILDLIFE DEPT. OF SUSTAINABLE RESOURCE DEV

PROVINCIAL BUILDING

5020 52 AVE

WHITECOURT AB T7S 1N2

(780) 778-7119

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## ADDENDA AND CONTACTS APPLICABLE TO THE 2012, JUNE 27 PUBLIC OFFERING NOTICE

**ES4000101** LAND DESCRIPTION  
LICENCE B0218 5-24-060: 19WP

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:

EVERT SMITH  
LAND MANAGEMENT SPECIALIST  
WHITECOURT REGIONAL HEADQUARTERS - LAND AND FOREST SERVICE DEPT. OF SUSTAINABLE  
RESOURCE DEV  
5020 52 AVE SUITE 224  
WHITECOURT AB T7S 1N2 (780) 778-7215

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**GZR001101**

LEASE A0189  
LEASE A0190

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

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**GZR002901** LAND DESCRIPTION

LEASE A0212 6-10-080: 26N,SE,L3N,L3SE,L5N,L5SE,L6  
LEASE A0213 6-10-080: 26N,SE,L3N,L3SE,L5N,L5SE,L6

IS/ARE WITHIN A GRAZING RESERVE.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

KURT KUSHNER  
RANGELAND PROGRAM MANAGER  
FAIRVIEW OFFICE-RANGELAND DISTRICT-LANDS DIVISION DEPT. OF SUSTAINABLE RESOURCE  
DEV  
REGIONAL OFFICE  
10209 109 ST FLOOR 2  
PO BOX 159  
FAIRVIEW AB T0H 1L0 (780) 538-5260

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**IR2000201** LAND DESCRIPTION

LEASE A0184 5-10-042: 7NP,SWP  
LEASE A0185 5-07-047: 32P  
LEASE A0186 5-08-047: 13P

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

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**APPENDIX 3**

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**ADDENDA AND CONTACTS APPLICABLE TO THE 2012, JUNE 27 PUBLIC OFFERING NOTICE**

**IR2000601** LAND DESCRIPTION  
LEASE A0186 5-08-047: 13NP

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

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**IRS000602** LAND DESCRIPTION  
LEASE A0175 4-01-055: 17WP;18SEP,L11

IS/ARE WITHIN THE COLD LAKE SUBREGIONAL INTEGRATED RESOURCE PLAN.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

DAVE LIND  
LAND MANAGEMENT SPECIALST  
LAC LA BICHE REGIONAL OFFICE - LAND AND FOREST SERVICE DEPT. OF SUSTAINABLE  
RESOURCE DEV  
PO BOX 450  
LAC LA BICHE AB T0A 2C0 (780) 623-5240

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**NAT015401** LAND DESCRIPTION  
LEASE A0166 4-01-042: 2NE

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

SURFACE ACCESS IS NOT PERMITTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

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**PRA020101** LAND DESCRIPTION  
LEASE A0185 5-07-047: 32L1-L5, L6W, L11N, L11SW, L12-L14, L15N, L15SENW,  
L15SENE, L15SW, L16N, L16SENW, L16SENE, L16SWNW,  
L16SWNE  
LEASE A0186 5-08-047: 13NP

IS/ARE WITHIN A PROVINCIAL RECREATION AREA.

SURFACE ACCESS IS NOT PERMITTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

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## ADDENDA AND CONTACTS APPLICABLE TO THE 2012, JUNE 27 PUBLIC OFFERING NOTICE

**PRP008301** LAND DESCRIPTION  
LEASE A0166 4-01-042: 2S

IS/ARE WITHIN A PROVINCIAL PARK.

SURFACE ACCESS IS NOT PERMITTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

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**SIP000601**

LICENCE B0218

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

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**SMP001901** LAND DESCRIPTION

LEASE A0185 5-07-047: 32L6E, L7-L10, L11SE, L15SESE, L15SESW, L16SESE,  
L16SESW, L16SWSE, L16SWSW  
LEASE A0186 5-08-047: 13NP

IS/ARE WITHIN AN AREA OF SURFACE MATERIALS POTENTIAL.

SURFACE ACCESS IS NOT PERMITTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

BRUCE BLUE  
AGGREGATES ADMINISTRATOR  
TRANSPORTATION  
AGGREGATES ADMINISTRATOR  
TRANSPORTATION AND CIVIL ENGINEERING  
TECHNICAL STANDARDS BRANCH  
SURFACE ENGINEERING & AGGREGATES  
4999 98 AVE NW FLOOR 2  
EDMONTON AB T6B 2X3 (780) 415-1389

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**TSH002501** LAND DESCRIPTION

LEASE A0193 5-25-064: 21NWP  
LEASE A0210 6-09-080: 12EP  
LICENCE B0221 6-04-067: 16SP  
LICENCE B0223 6-05-070: 4SP, NW, NEP

IS/ARE WITHIN AN IMPORTANT TRUMPETER SWAN HABITAT.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

**APPENDIX 3**

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**ADDENDA AND CONTACTS APPLICABLE TO THE 2012, JUNE 27 PUBLIC OFFERING NOTICE**

FOR FURTHER INFORMATION, PLEASE CONTACT:

DAVE STEPNIISKY

AREA WILDLIFE BIOLOGIST

GRANDE PRAIRIE OFFICE - FISH AND WILDLIFE DEPT. OF SUSTAINABLE RESOURCE DEV

PROVINCIAL BUILDING

10320 99 ST SUITE 1601

GRANDE PRAIRIE AB T8V 6J4

(780) 538-5265

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**END**