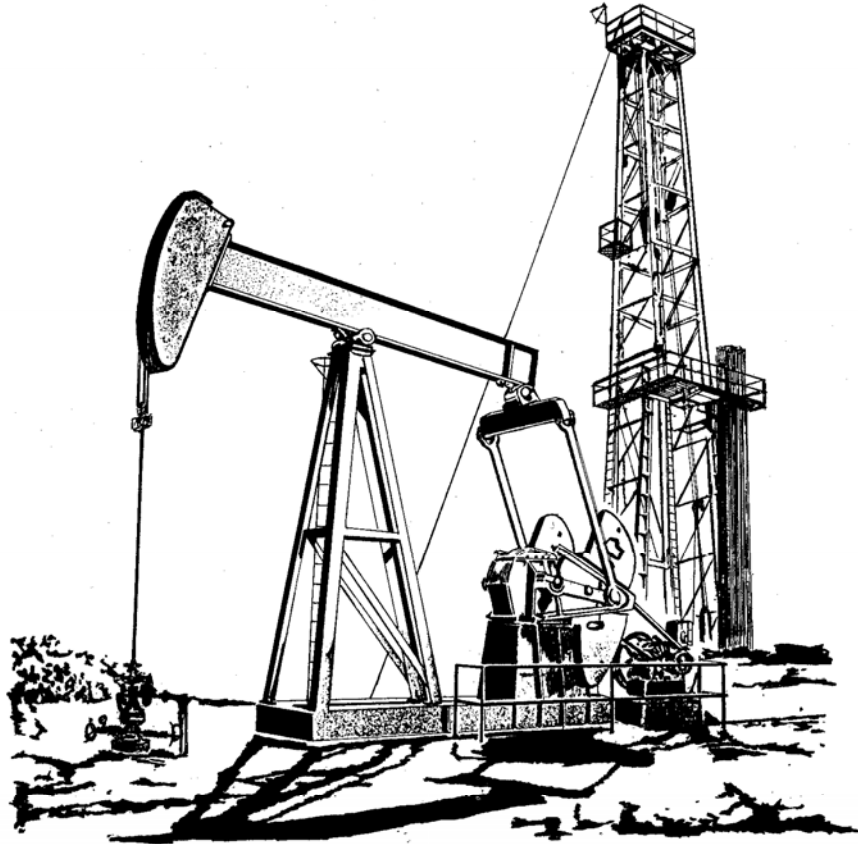


2010 JUNE 16

PUBLIC OFFERING OF CROWN PETROLEUM AND NATURAL GAS RIGHTS



PUBLIC OFFERING CONTROL COUNTS FOR 2010.06.16

From	To	Total	Area
LEASES: A0177	A0323	147	31,119.4800 ha.
LICENCES: B0324	B0342	19	27,203.6080 ha.

		166	58,323.0880 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 2010 June 16**.

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 **2010 June 16** 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.

2010 April 21
EDMONTON, Alberta

Retha Purkis - Manager
P&NG Sales and Registrations

2010, JUNE 16

LEASE	HECTARES	LAND DESCRIPTION	
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--- PLAINS REGION ---			
A0177	256	4-18-001: 10 PETROLEUM AND NATURAL GAS	(ESA000701)
A0178	512	4-19-001: 3;10 PETROLEUM AND NATURAL GAS	(GZR000201)
A0179	256	4-19-001: 7 PETROLEUM AND NATURAL GAS	(ARC001701) (GZR000201)
A0180	256	4-19-001: 32 PETROLEUM AND NATURAL GAS	(GZR000201)
A0181	256	4-20-001: 25 PETROLEUM AND NATURAL GAS	
A0182	256	4-07-004: 5 PETROLEUM AND NATURAL GAS	(BSA000101)
A0183	192	4-13-012: 12N,SE PETROLEUM AND NATURAL GAS	
A0184	256	4-16-012: 25 PETROLEUM AND NATURAL GAS	
A0185	208	4-16-012: 29S,NW,L9 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SAWTOOTH FM	(DRRZD 20)
A0186	256	TRACT ONE 4-16-013: 25SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BOW ISLAND SD	(DRRZD 8)
		TRACT TWO 4-16-013: 25N,SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE ARCS MBR	(DRRZD 215)
A0187	256	4-10-018: 9 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0188	256	4-19-018: 34 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MEDICINE HAT SD	(DRRZD 12)
A0189	256	4-22-018: 5 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP TO THE BASE OF THE MANNVILLE GRP	(DRRZD 39) (DRRZD 4)
A0190	256	4-22-018: 5 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)

2010, JUNE 16

LEASE	HECTARES	LAND DESCRIPTION	
A0191	256	4-09-020: 20 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0192	256	4-09-020: 29 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS	(DRRZD 13)
A0193	256	4-10-020: 23 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS	(DRRZD 13)
A0194	256	4-10-020: 25 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0195	256	4-10-021: 12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS	(DRRZD 13)
A0196	256	4-10-021: 13 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS	(DRRZD 13)
A0197	256	4-14-026: 1 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0198	128	4-17-027: 9S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(HRM000202) (HRM000203) (DRRZD 4)
A0199	128	4-17-027: 9N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(HRM000202) (HRM000203) (DRRZD 4)
A0200	128	4-17-027: 12E PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE BASAL COLO & MANNVILLE	(HRM000202) (ZD 2773)
A0201	128	4-17-027: 12W PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE BASAL COLO & MANNVILLE	(HRM000202) (ZD 2773)
A0202	256	4-17-027: 22 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP EXCEPTING NATURAL GAS IN THE VIKING FM EXCEPTING NATURAL GAS IN THE BASAL COLO & MANNVILLE	(HRM000202) (DRRZD 39) (ZD 2773) (ZD 2773)
A0203	256	4-17-027: 24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(HRM000202) (DRRZD 4)

2010, JUNE 16

LEASE	HECTARES	LAND DESCRIPTION	
A0204	896	5-01-027: 29;32 5-01-028: 4;10W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FISH SCALE-WESTGATE TO THE BASE OF THE VIKING FM	(DRRZD 273) (DRRZD 6)
A0205	1024	TRACT ONE 5-01-027: 29;32 5-01-028: 4;10W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM TRACT TWO 5-01-028: 10E PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE WABAMUN GRP	(DRRZD 6) (DRRZD 277)
A0206	128	4-29-028: 14W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FISH SCALE-WESTGATE TO THE BASE OF THE VIKING FM	(DRRZD 273) (DRRZD 6)
A0207	128	4-29-028: 14W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM EXCEPTING NATURAL GAS IN THE ELKTON MBR EXCEPTING NATURAL GAS IN THE WABAMUN GRP	(DRRZD 6) (ZD 200) (ZD 200-A)
A0208	128	5-01-028: 12E PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FISH SCALE-WESTGATE TO THE BASE OF THE VIKING FM	(DRRZD 273) (DRRZD 6)
A0209	128	5-01-028: 12E PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM EXCEPTING PETROLEUM AND NATURAL GAS IN THE ELKTON MBR EXCEPTING NATURAL GAS IN THE WABAMUN GRP	(DRRZD 6) (ZD 200) (ZD 200-A)
A0210	128	5-01-028: 24E PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FISH SCALE-WESTGATE TO THE BASE OF THE VIKING FM	(DRRZD 273) (DRRZD 6)
A0211	128	5-01-028: 24E PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM EXCEPTING PETROLEUM AND NATURAL GAS IN THE ELKTON MBR EXCEPTING NATURAL GAS IN THE WABAMUN GRP	(DRRZD 6) (ZD 200) (ZD 200-A)
A0212	256	4-04-030: 11 PETROLEUM AND NATURAL GAS	
A0213	256	4-04-030: 15 PETROLEUM AND NATURAL GAS	
A0214	256	4-04-030: 24 PETROLEUM AND NATURAL GAS	

2010, JUNE 16

LEASE	HECTARES	LAND DESCRIPTION	
A0215	256	4-04-030: 25 PETROLEUM AND NATURAL GAS	
A0216	256	4-04-030: 31 PETROLEUM AND NATURAL GAS	
A0217	256	4-04-030: 34 PETROLEUM AND NATURAL GAS	
A0218	256	4-04-030: 36 PETROLEUM AND NATURAL GAS	
A0219	256	4-16-030: 4 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0220	15.48	4-27-030: 21SP PORTION(S) SHOWN AS A LAKE ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1891/07/11. NWP PORTION(S) SHOWN AS LAKES ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1891/07/11. PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0221	256	4-27-030: 22 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP TO THE BASE OF THE VIKING FM PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEKISKO FM	(DRRZD 280) (DRRZD 6) (DRRZD 30)
A0222	256	4-04-031: 1 PETROLEUM AND NATURAL GAS	
A0223	64	4-28-034: 32SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP	(DRRZD 280)
A0224	256	5-01-034: 14 PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0225	256	4-15-035: 4 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0226	32	4-04-038: 12L10, L15 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0227	64	4-04-038: 15NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)

2010, JUNE 16

LEASE	HECTARES	LAND DESCRIPTION	
A0228	256	4-04-038: 17 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0229	256	4-09-038: 14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0230	256	4-05-040: 34 PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0231	256	TRACT ONE 4-12-040: 16N, L3N, L3SE, L4N, L4SW, L5, L6 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
		TRACT TWO 4-12-040: 16SE, L3SW, L4SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0232	256	4-01-044: 32 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0233	256	5-03-045: 16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP	(DRRZD 280)
A0234	256	5-03-045: 21 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP	(DRRZD 280)
A0235	64	5-04-045: 12SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP TO THE BASE OF THE VIKING FM	(DRRZD 280) (DRRZD 6)
A0236	256	4-10-047: 10 PETROLEUM	
A0237	64	4-02-048: 22SE PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0238	48	4-02-048: 22L4-L6 PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0239	64	4-02-048: 22NW PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0240	256	4-27-048: 6 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 3)

2010, JUNE 16

LEASE	HECTARES	LAND DESCRIPTION	
A0241	256	4-28-048: 12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 3)
A0242	64	4-04-049: 26NE PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0243	192	4-06-049: 14N,SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FISH SCALE-WESTGATE	(DRRZD 274)
A0244	64	5-01-049: 22SW PETROLEUM AND NATURAL GAS	
A0245	64	5-01-049: 30SW PETROLEUM AND NATURAL GAS	
A0246	64	5-02-049: 26NE PETROLEUM AND NATURAL GAS	
A0247	128	TRACT ONE 4-01-050: 36NW,L9,L10,L16 PETROLEUM AND NATURAL GAS TRACT TWO 4-01-050: 36L15 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0248	32	4-22-050: 2L15,L16 PETROLEUM AND NATURAL GAS	
A0249	64	5-01-050: 26SW PETROLEUM AND NATURAL GAS	
A0250	64	5-01-051: 12SW PETROLEUM AND NATURAL GAS	
A0251	64	5-01-051: 16SW PETROLEUM AND NATURAL GAS	
A0252	64	5-01-051: 24SW PETROLEUM AND NATURAL GAS	
A0253	64	5-01-051: 36SW PETROLEUM AND NATURAL GAS	
A0254	128	4-20-057: 7E PETROLEUM AND NATURAL GAS	(NAT008201)
A0255	256	4-24-057: 2 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)

2010, JUNE 16

LEASE	HECTARES	LAND DESCRIPTION	
A0256	256	4-24-057: 10 PETROLEUM AND NATURAL GAS	
A0257	256	4-24-057: 14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0258	64	4-24-057: 16SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0259	64	4-24-057: 16NW PETROLEUM AND NATURAL GAS TO THE BASE OF THE BELLY RIVER GRP PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE LEDUC FM	(DRRZD 39) (DRRZD 65)
A0260	64	4-24-057: 16NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0261	256	4-24-057: 22 PETROLEUM AND NATURAL GAS	
A0262	256	4-24-057: 24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0263	256	4-24-057: 26 PETROLEUM AND NATURAL GAS	
A0264	256	4-24-057: 34 PETROLEUM AND NATURAL GAS	
A0265	256	5-02-057: 13 PETROLEUM AND NATURAL GAS	
A0266	256	5-02-057: 14 PETROLEUM AND NATURAL GAS	
A0267	256	4-07-058: 17 PETROLEUM AND NATURAL GAS EXCEPTING PETROLEUM AND NATURAL GAS IN THE MANNVILLE GRP	(ADM001801) (DRRZD 4)
A0268	512	4-11-058: 35 4-11-059: 2 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(ADM001801) (DRRZD 4)
A0269	256	4-14-058: 23 PETROLEUM AND NATURAL GAS	
A0270	256	4-14-058: 24 PETROLEUM AND NATURAL GAS	

2010, JUNE 16

LEASE	HECTARES	LAND DESCRIPTION	
A0271	256	4-14-058: 26 PETROLEUM AND NATURAL GAS	
A0272	256	4-15-059: 36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0273	256	4-11-060: 8 PETROLEUM AND NATURAL GAS	(ADM001801)
A0274	256	4-20-061: 25 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0275	256	5-03-062: 4 PETROLEUM AND NATURAL GAS	
--- NORTHERN REGION ---			
A0276	192	5-07-039: 25S,NW PETROLEUM AND NATURAL GAS TO THE BASE OF THE CARDIUM FM EXCEPTING NATURAL GAS IN THE CARDIUM FM PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 3) (ZD 341) (DRRZD 4)
A0277	256	TRACT ONE 5-07-039: 35N,SE PETROLEUM AND NATURAL GAS TO THE BASE OF THE CARDIUM FM PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 3) (DRRZD 4)
		TRACT TWO 5-07-039: 35SW PETROLEUM AND NATURAL GAS TO THE BASE OF THE CARDIUM FM EXCEPTING PETROLEUM AND NATURAL GAS IN THE CARDIUM FM PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 3) (ZD 341) (DRRZD 4)
A0278	256	TRACT ONE 5-07-041: 15N,SE PETROLEUM AND NATURAL GAS	
		TRACT TWO 5-07-041: 15SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS	(DRRZD 13)
A0279	64	5-07-041: 22NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0280	64	5-11-052: 12SE PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE L MANNVILLE - ROCK CREEK	(ZD 3092-1)

2010, JUNE 16

LEASE	HECTARES	LAND DESCRIPTION	
A0281	256	5-16-053: 29 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0282	256	5-16-053: 32 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0283	256	5-09-058: 15 PETROLEUM AND NATURAL GAS	
A0284	1024		(CRG000104) (SIP000601)
	TRACT ONE	6-01-061: 12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
	TRACT TWO	6-01-061: 11;13;14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FERNIE GRP	(DRRZD 276)
A0285	64	5-10-064: 28SE PETROLEUM AND NATURAL GAS	
A0286	64	5-10-064: 28SW PETROLEUM AND NATURAL GAS	
A0287	64	5-10-064: 28NW PETROLEUM AND NATURAL GAS	
A0288	64	5-10-064: 28NE PETROLEUM AND NATURAL GAS	
A0289	64	5-08-065: 34SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BEAVERHILL LAKE GRP	(DRRZD 5)
A0290	64	5-09-065: 27SW PETROLEUM AND NATURAL GAS	
A0291	64	5-09-065: 35NW PETROLEUM AND NATURAL GAS	
A0292	64	5-09-065: 35NE PETROLEUM AND NATURAL GAS	
A0293	256	5-10-065: 3 PETROLEUM AND NATURAL GAS	
A0294	256	5-10-065: 4 PETROLEUM AND NATURAL GAS	
A0295	256	5-10-065: 9 PETROLEUM AND NATURAL GAS	

2010, JUNE 16

LEASE	HECTARES	LAND DESCRIPTION	
A0296	256	5-10-065: 10 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM	(DRRZD 22)
A0297	256	5-10-065: 11 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM	(DRRZD 22)
A0298	256	5-10-065: 12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM	(DRRZD 22)
A0299	256	5-10-065: 15 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM	(DRRZD 22)
A0300	192	6-07-066: 29N, SW PETROLEUM AND NATURAL GAS TO THE BASE OF THE CARDIUM FM	(DRRZD 51)
A0301	128	6-07-068: 23S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
A0302	256	5-11-069: 21 PETROLEUM AND NATURAL GAS	
A0303	256	6-07-069: 23 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
A0304	256	6-07-069: 24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
A0305	256	6-06-071: 30 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CHARLIE LAKE FM	(DRRZD 247)
A0306	256	6-09-071: 34 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE HALFWAY FM	(DRRZD 246)
A0307	256	6-08-072: 22 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE HALFWAY FM	(HIS003101) (TSH000101) (DRRZD 246)
A0308	256	6-08-073: 28 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE HALFWAY FM	(DRRZD 246)
A0309	256	6-08-074: 1 PETROLEUM AND NATURAL GAS	

PETROLEUM AND NATURAL GAS LEASES

LEASE SCHEDULE

PAGE 11

2010, JUNE 16

LEASE	HECTARES	LAND DESCRIPTION	
A0310	192	6-02-075: 5S,NE PETROLEUM AND NATURAL GAS	
A0311	256	6-04-075: 17 PETROLEUM AND NATURAL GAS	
A0312	256	5-25-081: 21 PETROLEUM AND NATURAL GAS TO THE BASE OF THE SPIRIT RIVER FM	(ADM001901) (DRRZD 22)
A0313	256	6-07-082: 7 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
A0314	128	5-08-087: 2E PETROLEUM AND NATURAL GAS	(CRG000154)
A0315	128	5-08-087: 2W PETROLEUM AND NATURAL GAS	(CRG000154)
A0316	64	5-13-087: 9NE PETROLEUM AND NATURAL GAS	(ADM001902)
A0317	64	5-13-087: 12NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE GILLWOOD MBR	(ADM001902) (DRRZD 10)
A0318	64	5-09-088: 17NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BANFF FM	(ADM001902) (CRG000155) (DRRZD 255)
A0319	64	5-09-088: 24SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SLAVE POINT FM	(ADM001902) (CRG000155) (DRRZD 18)
A0320	256	6-11-103: 16 PETROLEUM AND NATURAL GAS	(CRG000103)
A0321	256	6-03-114: 33 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
A0322	192	6-03-115: 10S,NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD TO THE BASE OF THE SULPHUR POINT FM	(DRRZD 21) (DRRZD 43)

2010, JUNE 16

LICENCE	HECTARES	LAND DESCRIPTION	
--- PLAINS REGION ---			
B0324	2560	4-19-047: 2;11;12;16;18;20;22;24;28 4-20-047: 36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM TO THE BASE OF THE MANNVILLE GRP	(DRRZD 6) (DRRZD 4)
--- NORTHERN REGION ---			
B0325	2240		
	TRACT ONE	5-19-055: 34 5-19-056: 2;3;9S,NW;16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
	TRACT TWO	5-19-056: 26 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE NORDEGG MBR	(DRRZD 66)
	TRACT THREE	5-19-056: 27 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE NORDEGG MBR EXCEPTING NATURAL GAS IN THE WABAMUN GRP	(DRRZD 66) (ZD 117)
	TRACT FOUR	5-19-056: 8 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE TRIASSIC SYSTEM	(DRRZD 37)
	TRACT FIVE	5-19-056: 21 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE WABAMUN GRP	(DRRZD 277)
B0326	1024		
	TRACT ONE	5-18-056: 8;10NW;11;17 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
	TRACT TWO	5-18-056: 10S,NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SHUNDA FM	(DRRZD 29)
B0327	512		(ES4000101)
	TRACT ONE	5-19-059: 22 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
	TRACT TWO	5-19-059: 14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD TO THE BASE OF THE NORDEGG MBR PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE TRIASSIC SYSTEM	(DRRZD 21) (DRRZD 66) (DRRZD 37)
B0328	512	5-19-059: 18 5-20-059: 12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE TRIASSIC SYSTEM	(DRRZD 37)
B0329	256	6-08-071: 21 PETROLEUM AND NATURAL GAS	(TSH000101)

2010, JUNE 16

LICENCE	HECTARES	LAND DESCRIPTION	
B0330	768	4-17-072: 31;32 4-17-073: 6 PETROLEUM AND NATURAL GAS	(ADM002001) (CRG000127)
B0331	1280	TRACT ONE 6-13-072: 36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DOE CREEK MBR TO THE BASE OF THE FERNIE GRP	(TSH000101) (DRRZD 25) (DRRZD 276)
		TRACT TWO 6-13-072: 34;35 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DUNVEGAN FM TO THE BASE OF THE FERNIE GRP	(DRRZD 38) (DRRZD 276)
		TRACT THREE 6-12-072: 19 6-13-072: 24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM TO THE BASE OF THE FERNIE GRP	(DRRZD 22) (DRRZD 276)
B0332	768	TRACT ONE 6-13-072: 25 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FERNIE GRP	(TSH000101) (DRRZD 276)
		TRACT TWO 6-12-072: 31 6-12-073: 6 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE HALFWAY FM	(DRRZD 246)
B0333	1024	TRACT ONE 4-17-073: 4;5;9 PETROLEUM AND NATURAL GAS	(ADM002001) (CRG000127)
		TRACT TWO 4-17-073: 15 PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE UPPER GRAND RAPIDS EXCEPTING NATURAL GAS IN THE WABISKAW-MCMURRAY	(ZD 2879) (ZD 3878-1)
B0334	1024	4-17-073: 18;19 4-18-073: 25;36 PETROLEUM AND NATURAL GAS	(ADM002001) (CRG000127) (CRG000128)
B0335	1536	4-17-073: 22;26;27;34-36 PETROLEUM AND NATURAL GAS	(ADM002001) (CRG000127)
B0336	1024	4-17-073: 28;29;32;33 PETROLEUM AND NATURAL GAS	(ADM002001) (CRG000127)
B0337	512	4-18-073: 11;12 PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE NISKU FM	(ADM002001) (CRG000128) (ZD 2794-1)

2010, JUNE 16

LICENCE	HECTARES	LAND DESCRIPTION	
B0338	256		
		TRACT ONE	
		6-02-075: 8S,NE	
		PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE	
		BLUESKY-BULLHEAD	(DRRZD 21)
		TRACT TWO	
		6-02-075: 8NW	
		PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE	
		CHARLIE LAKE FM	(DRRZD 247)
B0339	256		(GZR002901)
		6-10-080: 28	
		PETROLEUM AND NATURAL GAS	
B0340	1280		(ADM001902)
		5-13-091: 14;15;22;27;34	
		PETROLEUM AND NATURAL GAS	
--- FOOTHILLS REGION ---			
B0341	4544		
		4-24-001: 2;4;6;7S;10-12;14;18;20;22;24;26NE;28-30;	
		32;34;36	
		PETROLEUM AND NATURAL GAS	
B0342	5827.608		
		4-25-001: 2;4;11;14;16;24;32;36N,SEP,SW	
		PORTION(S) DESIGNATED AS THE ST. MARY RIVER ON A	
		TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR	
		GENERAL AT OTTAWA ON 1894/07/09.	
		4-25-002: 2;4;10-12;14;16;20;22;24;29;30;32;34;36	
		PETROLEUM AND NATURAL GAS	
19	27,203.61	HA TOTALS	END

ZONE DESIGNATIONS APPLICABLE TO THE 2010, JUNE 16 PUBLIC OFFERING NOTICE

ZD: 117 ZONE: 6580 WABAMUN GRP
 INTERVAL: 10,712.00 - 11,520.00 FEET
 KEY WELL: 00/01-32-056-19W5/0
 LOG TYPE: NOT IDENTIFIED

ZD: 200 ZONE: 6380 ELKTON MBR
 INTERVAL: 8,130.00 - 8,260.00 FEET
 KEY WELL: 00/11-24-028-02W5/0
 LOG TYPE: INDUCTION ELECTRIC

ZD: 200-A ZONE: 6580 WABAMUN GRP
 INTERVAL: 8,507.00 - 8,950.00 FEET
 KEY WELL: 00/10-36-028-01W5/0
 LOG TYPE: INDUCTION ELECTRIC

ZD: 341 ZONE: 1700 CARDIUM FM
 INTERVAL: 6,610.00 - 6,920.00 FEET
 KEY WELL: 00/08-27-039-07W5/0
 LOG TYPE: INDUCTION ELECTRIC

ZD: 2773 ZONE: 2140 VIKING FM
 INTERVAL: 3,402.00 - 3,615.00 FEET
 KEY WELL: 00/10-21-027-17W4/0
 LOG TYPE: INDUCTION ELECTRICAL

 ZONE: 2421 BASAL COLO & MANNVILLE
 INTERVAL: 3,665.00 - 4,050.00 FEET
 KEY WELL: 00/10-21-027-17W4/0
 LOG TYPE: INDUCTION ELECTRICAL

ZD: 2794-1 ZONE: 6960 NISKU FM
 INTERVAL: 1,412.00 - 1,472.00 FEET
 KEY WELL: 00/06-02-073-18W4/0
 LOG TYPE: INDUCTION ELECTRICAL

ZD: 2879 ZONE: 2621 UPPER GRAND RAPIDS
 INTERVAL: 1,136.00 - 1,200.00 FEET
 KEY WELL: 00/10-20-076-17W4/0
 LOG TYPE: DUAL INDUCTION-LATEROLOG

ZD: 3092-1 ZONE: 3113 L MANNVILLE - ROCK CREEK
 INTERVAL: 6,724.00 - 6,890.00 FEET
 KEY WELL: 00/07-10-052-11W5/0
 LOG TYPE: BOREHOLE COMPENSATED SONIC

ZD: 3878-1 ZONE: 3062 WABISKAW-MCMURRAY
 INTERVAL: 1,607.00 - 1,790.00 FEET
 KEY WELL: 00/10-21-071-14W4/0
 LOG TYPE: INDUCTION ELECTRICAL

ANY ADDITIONAL STRATA WHICH IN THE OPINION OF THE ALBERTA
 ENERGY AND UTILITIES BOARD CONTAINS WABISKAW-MCMURRAY SEDIMENT.

END

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

APPLICABLE TO THE 2010, JUNE 16 PUBLIC OFFERING NOTICE

DRRZD: 3 ZONE: 1700 CARDIUM FM

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

DRRZD: 4 ZONE: 2480 MANNVILLE GRP

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

DRRZD: 5 ZONE: 7440 BEAVERHILL LAKE GRP

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

DRRZD: 6 ZONE: 2140 VIKING FM

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

DRRZD: 8 ZONE: 2130 BOW ISLAND SD

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

DRRZD: 10 ZONE: 7655 GILWOOD MBR

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

DRRZD: 12 ZONE: 1640 MEDICINE HAT SD

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

DRRZD: 13 ZONE: 1860 SECOND WHITE SPECKS

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

DRRZD: 18 ZONE: 7580 SLAVE POINT FM

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

DRRZD: 20 ZONE: 4280 SAWTOOTH FM

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

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS
APPLICABLE TO THE 2010, JUNE 16 PUBLIC OFFERING NOTICE

DRRZD: 21 ZONE: 3052 BLUESKY-BULLHEAD

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

DRRZD: 22 ZONE: 2640 SPIRIT RIVER FM

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

DRRZD: 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: 29 ZONE: 6400 SHUNDA FM

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

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

DRRZD: 30 ZONE: 6420 PEKISKO FM

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

DRRZD: 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: 43 ZONE: 7675 SULPHUR POINT FM

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

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

APPLICABLE TO THE 2010, JUNE 16 PUBLIC OFFERING NOTICE

DRRZD: 51 ZONE: 1700 CARDIUM FM

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

DRRZD: 65 ZONE: 7200 LEDUC FM

INTERVAL: 3,167.00 - 4,322.00 FEET
KEY WELL: 00/07-17-056-21W4/0
LOG TYPE: FORMATION DENSITY

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: 215 ZONE: 6940 ARCS MBR

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

DRRZD: 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: 273 ZONE: 2030 FISH SCALE-WESTGATE

INTERVAL: 794.00 - 841.00 METRES
KEY WELL: 02/06-13-011-20W4/0
LOG TYPE: INDUCTION ELECTRIC

DRRZD: 274 ZONE: 2030 FISH SCALE-WESTGATE

INTERVAL: 1,420.00 - 1,594.00 FEET
KEY WELL: 00/11-05-045-01W4/0
LOG TYPE: DUAL INDUCTION-LATEROLOG

DRRZD: 276 ZONE: 4140 FERNIE GRP

INTERVAL: 2,048.00 - 2,151.00 METRES
KEY WELL: 00/13-01-074-11W6/0
LOG TYPE: BOREHOLE COMPENSATED SONIC

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS
APPLICABLE TO THE 2010, JUNE 16 PUBLIC OFFERING NOTICE

DRRZD: 277 ZONE: 6580 WABAMUN GRP
INTERVAL: 10,452.00 - 11,198.00 FEET
KEY WELL: 00/03-10-063-26W5/0
LOG TYPE: BOREHOLE COMPENSATED SONIC

DRRZD: 280 ZONE: 1060 EDMONTON GRP
INTERVAL: 335.00 - 962.00 METRES
KEY WELL: 00/06-24-044-04W5/0
LOG TYPE: COMPENSATED NEUTRON-LITHO DENSITY

END

ADDENDA AND CONTACTS APPLICABLE TO THE 2010, JUNE 16 PUBLIC OFFERING NOTICE

ADM001801

LEASE A0267
LEASE A0268
LEASE A0273

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
RESOURCE REVENUE AND OPERATIONS
TENURE
9945 108 ST NW FLOOR 2
EDMONTON AB T5K 2G6 (780) 422-9426

ADM001901

LEASE A0312

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
RESOURCE REVENUE AND OPERATIONS
TENURE
9945 108 ST NW FLOOR 2
EDMONTON AB T5K 2G6 (780) 422-9426

ADM001902

LEASE A0316
LEASE A0317
LEASE A0318
LEASE A0319
LICENCE B0340

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
RESOURCE REVENUE AND OPERATIONS
TENURE
9945 108 ST NW FLOOR 2
EDMONTON AB T5K 2G6 (780) 422-9426

ADM002001

LICENCE B0330
LICENCE B0333
LICENCE B0334
LICENCE B0335
LICENCE B0336
LICENCE B0337

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

ADDENDA AND CONTACTS APPLICABLE TO THE 2010, JUNE 16 PUBLIC OFFERING NOTICE

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

ARC001701 LAND DESCRIPTION
 LEASE A0179 4-19-001: 7L14

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

JOHN BRANDON
 HEAD, LAND USE PLANNING
 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) 431-2301

BSA000101 LAND DESCRIPTION
 LEASE A0182 4-07-004: 5N,L4-L7

IS/ARE WITHIN A WILDLIFE SANCTUARY.

SURFACE ACCESS IS NOT PERMITTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

CRG000103
 LEASE A0320

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
 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

CRG000104
 LEASE A0284
 LEASE A0323

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

APPENDIX 3

PAGE 4

ADDENDA AND CONTACTS APPLICABLE TO THE 2010, JUNE 16 PUBLIC OFFERING NOTICE

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

CRG000127 LAND DESCRIPTION
LICENCE B0330
LICENCE B0333
LICENCE B0334 4-17-073: 18;19
LICENCE B0335
LICENCE B0336

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

CRG000128 LAND DESCRIPTION
LICENCE B0334 4-18-073: 25;36S,NP
LICENCE B0337 4-18-073: 11EP;12

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

CRG000154
LEASE A0314
LEASE A0315

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

CRG000155
LEASE A0318
LEASE A0319

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

ADDENDA AND CONTACTS APPLICABLE TO THE 2010, JUNE 16 PUBLIC OFFERING NOTICE

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

ES2000103

LEASE A0323

ALL LAND(S) 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
 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

ES4000101 LAND DESCRIPTION

LICENCE B0327 5-19-059: 14EP,W;22SP

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

ESA000701

LEASE A0177

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

LOWELL CALDER
 PUBLIC LANDS OFFICER
 DEPT. OF SUSTAINABLE RESOURCE DEV
 LETHBRIDGE NORTH OFFICE-RANGELAND DISTRICT-LANDS DIVISION
 5401 1 AVE S FLOOR 1
 LETHBRIDGE AB T1J 4V6 (403) 382-4290

GZR000201 LAND DESCRIPTION

LEASE A0178
 LEASE A0179
 LEASE A0180 4-19-001: 32SEP

IS/ARE WITHIN A GRAZING RESERVE.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

ADDENDA AND CONTACTS APPLICABLE TO THE 2010, JUNE 16 PUBLIC OFFERING NOTICE

FOR FURTHER INFORMATION, PLEASE CONTACT:

JAKE WILLMS
PGR RANGELAND AGROLOGIST
DEPT. OF SUSTAINABLE RESOURCE DEV
LETHBRIDGE OFFICE - GRAZING RESERVES
5401 1 AVE S SUITE 100
LETHBRIDGE AB T1J 4V6 (403) 382-4287

GZR002901

LICENCE B0339

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

HEATHER FOSSUM
AGROLOGIST
DEPT. OF SUSTAINABLE RESOURCE DEV
FAIRVIEW OFFICE-RANGELAND DISTRICT- LANDS DIVISION
REGIONAL OFFICE
10209 109 ST FLOOR 2
PO BOX 159
FAIRVIEW AB T0H 1L0 (780) 835-7315

HIS003101 LAND DESCRIPTION

LEASE A0307 6-08-072: 22L10,L15,L16

IS/ARE WITHIN A HISTORIC SITE.

SURFACE ACCESS IS NOT PERMITTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

JOHN BRANDON
HEAD, LAND USE PLANNING
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) 431-2301

HRM000202

LEASE A0198
LEASE A0199
LEASE A0200
LEASE A0201
LEASE A0202
LEASE A0203

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

DEAN WETZEL
LAND USE PLANNER, OIL SANDS
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

ADDENDA AND CONTACTS APPLICABLE TO THE 2010, JUNE 16 PUBLIC OFFERING NOTICE

HRM000203

LEASE A0198
LEASE A0199

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

DEAN WETZEL
LAND USE PLANNER, OIL SANDS
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

NAT008201

LEASE A0254

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

SURFACE ACCESS IS NOT PERMITTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

BILL RICHARDS
DIRECTOR 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

SIP000501

LEASE A0323

ALL LAND(S) IS/ARE WITHIN THE KAKWA-COPTON INDUSTRIAL ACCESS CORRIDOR PLAN (2008) AND IS SUBJECT TO ASRD INFORMATION LETTER 2008-02.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

DALE WILLSEY
LAND AND RANGE PROGRAM MANAGER
DEPT. OF SUSTAINABLE RESOURCE DEV
GRANDE PRAIRIE OFFICE - LAND USE AREA-LANDS DIVISION
10320 99 ST
GRANDE PRAIRIE AB T8V 6J4 (780) 538-8080

SIP000601

LEASE A0284

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

ADDENDA AND CONTACTS APPLICABLE TO THE 2010, JUNE 16 PUBLIC OFFERING NOTICE

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

TSH000101	LAND DESCRIPTION
LEASE A0307	6-08-072: 22NE
LICENCE B0329	6-08-071: 21SEP
LICENCE B0331	6-13-072: 34NP,SE,SWP;36NEP
LICENCE B0332	6-12-072: 31NWP
	6-12-073: 6SWP

IS/ARE WITHIN AN IMPORTANT TRUMPETER SWAN HABITAT.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

DAVE STEPNIISKY
AREA WILDLIFE BIOLOGIST
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

END