

2008 JUNE 25

# PUBLIC OFFERING OF CROWN PETROLEUM AND NATURAL GAS RIGHTS



PUBLIC OFFERING CONTROL COUNTS FOR 2008.06.25

From	To	Total	Area
LEASES: A0175	A0344	170	36,887.8480 ha.
LICENCES: B0345	B0352	8	2,816.0000 ha.
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		178	39,703.8480 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 2008 June 25**.

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 **2008 June 25** 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.

2008 April 30  
EDMONTON, Alberta

Retha Purkis - Manager  
P&NG Sales and Registrations

2008, JUNE 25

LEASE	HECTARES	LAND DESCRIPTION
--- PLAINS REGION ---		
A0175	128	4-16-007: 12N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BOW ISLAND SD (DRRZD 8)
A0176	256	4-05-008: 6 PETROLEUM AND NATURAL GAS
A0177	256	4-06-008: 1 PETROLEUM AND NATURAL GAS
A0178	256	4-06-008: 5 PETROLEUM AND NATURAL GAS
A0179	256	4-06-008: 6 PETROLEUM AND NATURAL GAS
A0180	64	4-06-009: 11SE PETROLEUM AND NATURAL GAS
A0181	64	4-06-009: 11SW PETROLEUM AND NATURAL GAS
A0182	64	4-06-009: 11NW PETROLEUM AND NATURAL GAS
A0183	64	4-06-009: 16NW PETROLEUM AND NATURAL GAS
A0184	64	4-06-009: 16NE PETROLEUM AND NATURAL GAS
A0185	256	4-06-009: 20 PETROLEUM AND NATURAL GAS
A0186	192	4-16-014: 13N, SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BOW ISLAND SD (DRRZD 8)
A0187	128	4-19-015: 14N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP (DRRZD 39) TO THE BASE OF THE MANNVILLE GRP (DRRZD 4)
A0188	256	4-20-015: 23 PETROLEUM AND NATURAL GAS
A0189	256	4-29-015: 32 PETROLEUM AND NATURAL GAS
A0190	256	4-20-016: 5 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BOW ISLAND SD (DRRZD 8)

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LEASE	HECTARES	LAND DESCRIPTION	
A0191	256	4-20-016: 5 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0192	256	4-10-018: 10 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BASAL COLORADO SD	(DRRZD 48)
A0193	10.848	4-14-018: 20NP PORTION(S) SHOWN AS A LAKE ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1884/04/18. PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MEDICINE HAT SD TO THE BASE OF THE SECOND WHITE SPECKS	(DRRZD 12) (DRRZD 13)
A0194	256	4-07-021: 2 NATURAL GAS IN THE VIKING FM	(ZD 61-1)
A0195	256	4-10-026: 12 PETROLEUM AND NATURAL GAS	
A0196	256	4-04-027: 21 PETROLEUM AND NATURAL GAS	
A0197	256	4-04-027: 32 PETROLEUM AND NATURAL GAS	
A0198	256	4-16-029: 19 PETROLEUM AND NATURAL GAS	
A0199	256	4-16-029: 28 PETROLEUM AND NATURAL GAS	
A0200	256	4-16-029: 29 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS	(DRRZD 13)
A0201	256	4-17-030: 2 PETROLEUM AND NATURAL GAS	
A0202	256	TRACT ONE 5-03-033: 6NE PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE VIKING FM EXCEPTING NATURAL GAS IN THE TURNER VALLEY FM	(ZD 236) (ZD 113)
		TRACT TWO 5-03-033: 6NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM EXCEPTING NATURAL GAS IN THE TURNER VALLEY FM	(DRRZD 6) (ZD 113)
		TRACT THREE 5-03-033: 6S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE TURNER VALLEY FM	(DRRZD 28)

PETROLEUM AND NATURAL GAS LEASES

LEASE SCHEDULE

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LEASE	HECTARES	LAND DESCRIPTION	
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A0203	256	5-04-033: 12 PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
		PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE TURNER VALLEY FM	(DRRZD 28)
A0204	256	4-11-034: 35 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0205	64	4-20-034: 26NE PETROLEUM AND NATURAL GAS TO THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0206	64	4-17-035: 2NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP	(DRRZD 280)
A0207	256	4-10-036: 36 PETROLEUM AND NATURAL GAS	
A0208	64	4-21-036: 30NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0209	256	4-28-037: 16 PETROLEUM AND NATURAL GAS	
A0210	128	5-04-037: 25S NATURAL GAS IN THE ELKTON MBR	(ZD 190-1)
		PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE TURNER VALLEY FM	(DRRZD 28)
A0211	64	5-04-037: 26NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE JURASSIC SYSTEM	(DRRZD 90)
A0212	64	5-04-038: 17SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE JURASSIC SYSTEM	(DRRZD 90)
A0213	64	5-04-038: 17SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE JURASSIC SYSTEM	(DRRZD 90)
A0214	64	5-04-038: 17NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE JURASSIC SYSTEM	(DRRZD 90)
A0215	64	5-04-038: 17NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE JURASSIC SYSTEM	(DRRZD 90)

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LEASE	HECTARES	LAND DESCRIPTION	
A0216	512	4-15-039: 29;32 PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(CML001501) (PNA004701)  (DRRZD 6) (DRRZD 4)
A0217	256	4-19-045: 29 PETROLEUM AND NATURAL GAS	
A0218	16	4-04-048: 36L14 PETROLEUM AND NATURAL GAS	
A0219	64	4-04-048: 36NE PETROLEUM AND NATURAL GAS	
A0220	256	4-22-048: 30 PETROLEUM AND NATURAL GAS	(WLT000801)
A0221	256	4-23-048: 24 PETROLEUM AND NATURAL GAS	(WLT000801)
A0222	253	4-23-048: 25N,SE,SWP PORTION(S) DESIGNATED AS BIG HAY LAKE ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1903/11/23. PETROLEUM AND NATURAL GAS	(WLT000801)
A0223	256	4-16-049: 11 PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM	(DRRZD 6)
A0224	64	5-01-049: 32NE PETROLEUM AND NATURAL GAS	
A0225	192	5-01-049: 34N,SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0226	64	5-02-050: 34SE PETROLEUM AND NATURAL GAS	
A0227	256	5-01-057: 8 PETROLEUM AND NATURAL GAS	(NAT007801)
A0228	256	4-19-060: 6 PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM	(DRRZD 6)
A0229	256	4-22-060: 30 PETROLEUM AND NATURAL GAS	
A0230	256	4-22-060: 31 PETROLEUM AND NATURAL GAS	

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LEASE	HECTARES	LAND DESCRIPTION	
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A0231	256	4-23-060: 3 PETROLEUM AND NATURAL GAS	
A0232	256	4-23-060: 9 PETROLEUM AND NATURAL GAS	
A0233	256	4-23-060: 11 PETROLEUM AND NATURAL GAS	
A0234	256	4-23-060: 13 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0235	256	4-23-061: 12 PETROLEUM AND NATURAL GAS	
A0236	256	4-23-061: 13 PETROLEUM AND NATURAL GAS	(NAT009901)
A0237	256	4-18-062: 3 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(GZR002201) (DRRZD 4)
A0238	256	4-10-063: 8 PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM	(ADM001801) (DRRZD 6)
A0239	256	4-22-063: 28 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0240	256	4-18-066: 8 PETROLEUM AND NATURAL GAS	
--- NORTHERN REGION ---			
A0241	192	5-08-044: 11S,NW PETROLEUM AND NATURAL GAS TO THE BASE OF THE CARDIUM FM	(IR2000201) (DRRZD 3)
A0242	256	TRACT ONE 5-13-045: 22S PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE TURNER VALLEY FM EXCEPTING NATURAL GAS IN THE SHUNDA FM	(ZD 217-2) (ZD 2758)
		TRACT TWO 5-13-045: 22N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SHUNDA FM	(DRRZD 29)

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LEASE	HECTARES	LAND DESCRIPTION	
A0243	1280		(IR2000601)
	TRACT ONE	5-14-045: 19;20;29;30 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
	TRACT TWO	5-14-045: 18 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
A0244	256	5-15-049: 21 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE NORDEGG MBR	(DRRZD 3) (DRRZD 66)
A0245	256	5-15-050: 24 PETROLEUM AND NATURAL GAS	
A0246	128	5-13-052: 30S PETROLEUM AND NATURAL GAS	(ES2000101)
A0247	256	5-15-052: 6 PETROLEUM AND NATURAL GAS	
A0248	256	5-16-052: 13 PETROLEUM AND NATURAL GAS TO THE BASE OF THE NORDEGG MBR	(DRRZD 66)
A0249	256	5-16-053: 2 PETROLEUM AND NATURAL GAS	
A0250	256	5-15-054: 32 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 3)
A0251	128	5-16-054: 35S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0252	64	5-16-054: 35NW PETROLEUM AND NATURAL GAS	
A0253	64	5-16-054: 35NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0254	256	5-23-054: 5 PETROLEUM AND NATURAL GAS	
A0255	64	5-16-055: 2SE PETROLEUM AND NATURAL GAS	
A0256	192	5-16-055: 2N,SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)

PETROLEUM AND NATURAL GAS LEASES

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LEASE	HECTARES	LAND DESCRIPTION	
A0257	128	5-22-058: 34N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM TO THE BASE OF THE BLUESKY-BULLHEAD EXCEPTING NATURAL GAS IN THE BLUESKY-BULLHEAD	(DRRZD 6) (DRRZD 21) (ZD 2748-1)
A0258	256	5-22-062: 25 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
A0259	64	5-27-064: 14SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DUNVEGAN FM	(DRRZD 38)
A0260	64	5-27-064: 23SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BEAVERHILL LAKE GRP	(DRRZD 5)
A0261	256	6-06-064: 9 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 51)
A0262	128	6-06-064: 14N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE SPIRIT RIVER FM	(DRRZD 51) (DRRZD 22)
A0263	256	TRACT ONE 6-03-065: 34N,SW PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE BLUESKY-GETHING	(ZD 2552)
		TRACT TWO 6-03-065: 34SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DUNVEGAN FM EXCEPTING NATURAL GAS IN THE BLUESKY-GETHING	(DRRZD 38) (ZD 2552)
A0264	256	6-03-066: 8 PETROLEUM AND NATURAL GAS	
A0265	256	6-03-066: 10 PETROLEUM AND NATURAL GAS	
A0266	64	6-07-067: 4SW PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE SPIRIT RIVER FM EXCEPTING NATURAL GAS IN THE CADOMIN FM	(ZD 3309-1) (ZD 3309-1-B)
A0267	256	TRACT ONE 6-07-067: 30S,NW PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE SPIRIT RIVER FM EXCEPTING NATURAL GAS IN THE CADOMIN FM	(ZD 3309-1) (ZD 3309-1-B)
		TRACT TWO 6-07-067: 30NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)

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LEASE	HECTARES	LAND DESCRIPTION
A0268	128	6-07-067: 31W PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE SPIRIT RIVER FM (ZD 3309-1) EXCEPTING NATURAL GAS IN THE CADOMIN FM (ZD 3309-1-B) EXCEPTING NATURAL GAS IN THE NIKANASSIN FM (ZD 3309-1)
A0269	256	4-19-068: 4 PETROLEUM AND NATURAL GAS
A0270	256	6-05-068: 32 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD (DRRZD 21) EXCEPTING NATURAL GAS IN THE WABAMUN GRP (ZD 3577)
A0271	256	6-06-068: 12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD (DRRZD 21)
A0272	256	6-07-068: 5 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD (DRRZD 21)
A0273	256	6-07-068: 8 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD (DRRZD 21)
A0274	256	6-09-068: 28 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM (DRRZD 22)
A0275	256	6-09-068: 34 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD (DRRZD 21)
A0276	256	6-05-069: 13 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD (DRRZD 21)
A0277	256	6-09-069: 7 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM (DRRZD 22)
A0278	256	6-09-069: 8 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM (DRRZD 22)
A0279	256	6-09-069: 9 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM (DRRZD 22)
A0280	256	6-05-070: 15 PETROLEUM AND NATURAL GAS
A0281	256	6-06-070: 6 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD (DRRZD 21) TO THE BASE OF THE CHARLIE LAKE FM (DRRZD 247)

PETROLEUM AND NATURAL GAS LEASES

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LEASE	HECTARES	LAND DESCRIPTION	
A0282	256	6-07-070: 12 PETROLEUM AND NATURAL GAS TO THE BASE OF THE CHARLIE LAKE FM	(DRRZD 247)
A0283	64	5-10-071: 7SW PETROLEUM AND NATURAL GAS	
A0284	64	5-10-071: 17SW PETROLEUM AND NATURAL GAS	
A0285	192	5-11-071: 15S,NW PETROLEUM AND NATURAL GAS	
A0286	256	6-09-072: 21 PETROLEUM AND NATURAL GAS	
A0287	256	6-13-072: 25 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM TO THE BASE OF THE FERNIE GRP	(DRRZD 22) (DRRZD 276)
A0288	256	6-03-073: 31 PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE BLUESKY-BULLHEAD EXCEPTING NATURAL GAS IN THE HALFWAY FM	(ZD 2745-A) (ZD 2745-A)
A0289	192	6-09-073: 9N,SW PETROLEUM AND NATURAL GAS	
A0290	256	5-05-077: 23 PETROLEUM AND NATURAL GAS	
A0291	256	5-05-077: 26 PETROLEUM AND NATURAL GAS	
A0292	256	5-05-077: 27 PETROLEUM AND NATURAL GAS	
A0293	256	6-05-077: 6 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE HALFWAY FM	(DRRZD 246)
A0294	256	6-09-077: 21 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE HALFWAY FM	(TSH000101) (DRRZD 246)
A0295	256	TRACT ONE 6-09-077: 29NE PETROLEUM AND NATURAL GAS  TRACT TWO 6-09-077: 29S,NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE HALFWAY FM	(DRRZD 246)
A0296	256	5-05-078: 2 PETROLEUM AND NATURAL GAS	(CRG000151)

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LEASE	HECTARES	LAND DESCRIPTION	
A0297	256	5-05-078: 3 PETROLEUM AND NATURAL GAS	
A0298	256	5-05-078: 25 PETROLEUM AND NATURAL GAS	(CRG000151)
A0299	256	5-05-078: 36 PETROLEUM AND NATURAL GAS	(CRG000151)
A0300	256	6-07-078: 27 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
A0301	256	6-09-078: 3 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE HALFWAY FM	(DRRZD 246)
A0302	256	6-09-078: 14 PETROLEUM AND NATURAL GAS	(TSH000101)
A0303	64	6-09-078: 20NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CHARLIE LAKE FM	(DRRZD 247)
A0304	256	6-10-078: 33 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
A0305	256	5-05-079: 1 PETROLEUM AND NATURAL GAS	(CRG000151)
A0306	256	5-05-079: 12 PETROLEUM AND NATURAL GAS	
A0307	256	5-05-079: 14 PETROLEUM AND NATURAL GAS	
A0308	256	5-05-079: 22 PETROLEUM AND NATURAL GAS	
A0309	256	5-05-079: 23 PETROLEUM AND NATURAL GAS	
A0310	256	5-05-079: 26 PETROLEUM AND NATURAL GAS	
A0311	256	5-05-079: 27 PETROLEUM AND NATURAL GAS	
A0312	256	5-25-081: 6 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEACE RIVER FM	(ADM001901) (DRRZD 40)

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LEASE	HECTARES	LAND DESCRIPTION	
A0313	256	5-26-081: 1SW;2S,NW PETROLEUM AND NATURAL GAS	
A0314	256	TRACT ONE 6-12-084: 16W PETROLEUM AND NATURAL GAS	
		TRACT TWO 6-12-084: 16E PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CHARLIE LAKE FM	(DRRZD 247)
A0315	256	6-08-085: 35 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
A0316	256		(GZR003001)
		TRACT ONE 6-12-085: 7S PETROLEUM AND NATURAL GAS	
		TRACT TWO 6-12-085: 7N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE STODDART GRP	(DRRZD 271)
A0317	256	6-12-085: 13 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
A0318	256		(GZR003001)
		6-12-085: 26 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE HALFWAY FM	(DRRZD 246)
A0319	128	6-04-087: 16E PETROLEUM AND NATURAL GAS	
A0320	256		(ADM001902)
		5-10-090: 23 PETROLEUM AND NATURAL GAS	
A0321	64	5-11-090: 2NE PETROLEUM AND NATURAL GAS	(ADM001902)
A0322	256	5-11-090: 6 PETROLEUM AND NATURAL GAS	(ADM001902)
A0323	64	5-11-090: 11SE PETROLEUM AND NATURAL GAS	(ADM001902)
A0324	256	5-11-090: 28 PETROLEUM AND NATURAL GAS	(ADM001902)
A0325	256	5-11-090: 33 PETROLEUM AND NATURAL GAS	(ADM001902)
A0326	256	5-12-090: 12 PETROLEUM AND NATURAL GAS	(ADM001902)

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LEASE	HECTARES	LAND DESCRIPTION	
A0327	256	5-12-090: 31 PETROLEUM AND NATURAL GAS	(ADM001902)
A0328	64	5-13-090: 36SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SLAVE POINT FM	(ADM001902) (DRRZD 18)
A0329	256	6-12-090: 11 PETROLEUM AND NATURAL GAS	
A0330	128	5-10-091: 3E PETROLEUM AND NATURAL GAS	(ADM001902)
A0331	128	5-10-091: 10SE;11SW PETROLEUM AND NATURAL GAS	(ADM001902)
A0332	192	5-10-091: 10N,SW PETROLEUM AND NATURAL GAS	(ADM001902)
A0333	64	5-07-092: 23NW PETROLEUM AND NATURAL GAS	(ADM002001) (CRG000153)
A0334	256	6-03-094: 34 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
A0335	256	6-03-095: 8 PETROLEUM AND NATURAL GAS TO THE BASE OF THE DEBOLT FM	(DRRZD 49)
A0336	256	6-04-095: 2 PETROLEUM AND NATURAL GAS TO THE BASE OF THE DEBOLT FM	(DRRZD 49)
A0337	256	6-11-107: 20 PETROLEUM AND NATURAL GAS TO THE BASE OF THE SHUNDA FM	(DRRZD 217)
A0338	256	6-11-107: 34 PETROLEUM AND NATURAL GAS	
A0339	256	5-19-112: 25 PETROLEUM AND NATURAL GAS	
--- FOOTHILLS REGION ---			
A0340	256	5-02-010: 4 PETROLEUM AND NATURAL GAS	
A0341	256	6-02-057: 16 PETROLEUM AND NATURAL GAS	(CRG000105)

PETROLEUM AND NATURAL GAS LEASES

LEASE SCHEDULE

PAGE 13

2008, JUNE 25

LEASE	HECTARES	LAND DESCRIPTION	
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A0342	256	6-02-057: 29 PETROLEUM AND NATURAL GAS	(CRG000105)
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A0343	256	6-03-057: 29 PETROLEUM AND NATURAL GAS	(CRG000105)
-----			
A0344	256	6-02-058: 5 PETROLEUM AND NATURAL GAS	(CRG000105)
-----			
170	36,887.85	HA TOTALS	<b>END</b>



2008, JUNE 25

LICENCE	HECTARES	LAND DESCRIPTION	
--- NORTHERN REGION ---			
B0345	256	5-08-041: 14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE ROCK CREEK MBR TO THE BASE OF THE SHUNDA FM	(DRRZD 60) (DRRZD 29)
B0346	256	5-15-052: 32 PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE BLUERIDGE MBR	(ZD 3566)
B0347	512	6-03-063: 23;25 PETROLEUM AND NATURAL GAS	(ES4000103)
B0348	512	6-03-063: 27;34 PETROLEUM AND NATURAL GAS	(ES4000103)
B0349	512	6-11-068: 22;23 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM	(TSH000101) (DRRZD 22)
B0350	256	6-08-084: 9 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE STODDART GRP	(DRRZD 271)
B0351	256	TRACT ONE 6-08-084: 10SW PETROLEUM AND NATURAL GAS TO THE BASE OF THE CHARLIE LAKE FM PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE STODDART GRP	(DRRZD 247) (DRRZD 271)
		TRACT TWO 6-08-084: 10N,SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE STODDART GRP	(DRRZD 271)
B0352	256	TRACT ONE 6-08-084: 11SW PETROLEUM AND NATURAL GAS TO THE BASE OF THE CHARLIE LAKE FM PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE STODDART GRP	(DRRZD 247) (DRRZD 271)
		TRACT TWO 6-08-084: 11N,SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE STODDART GRP	(DRRZD 271)
8	2,816.00	HA TOTALS	<b>END</b>



ZONE DESIGNATIONS APPLICABLE TO THE 2008, JUNE 25 PUBLIC OFFERING NOTICE

ZD: 61-1                    ZONE: 2140 VIKING FM  
  
INTERVAL: 2,760.00 - 3,000.00 FEET  
KEY WELL: 00/05-05-021-06W4/0  
LOG TYPE: ELECTRICAL

---

ZD: 113                    ZONE: 6300 TURNER VALLEY FM  
  
INTERVAL: 8,178.00 - 8,281.00 FEET  
KEY WELL: 00/07-29-032-03W5/0  
LOG TYPE: NOT IDENTIFIED

---

ZD: 190-1                 ZONE: 6380 ELKTON MBR  
  
INTERVAL: 7,049.00 - 7,077.00 FEET  
KEY WELL: 00/06-34-037-03W5/0  
LOG TYPE: INDUCTION ELECTRICAL

---

ZD: 217-2                 ZONE: 6300 TURNER VALLEY FM  
  
INTERVAL: 9,936.00 - 9,988.00 FEET  
KEY WELL: 00/06-03-045-13W5/0  
LOG TYPE: GAMMA RAY NEUTRON

---

ZD: 236                    ZONE: 2140 VIKING FM  
  
INTERVAL: 7,582.00 - 7,770.00 FEET  
KEY WELL: 00/06-34-033-04W5/0  
LOG TYPE: INDUCTION ELECTRIC

---

ZD: 2552                  ZONE: 3050 BLUESKY-GETHING  
  
INTERVAL: 7,270.00 - 7,610.00 FEET  
KEY WELL: 00/07-34-065-03W6/0  
LOG TYPE: INDUCTION ELECTRIC

---

ZD: 2745-A                ZONE: 3052 BLUESKY-BULLHEAD  
  
INTERVAL: 4,476.00 - 4,923.00 FEET  
KEY WELL: 00/07-02-074-04W6/0  
LOG TYPE: BHC ACOUSTILOG  
  
                             ZONE: 5160 HALFWAY FM  
  
INTERVAL: 5,130.00 - 5,186.00 FEET  
KEY WELL: 00/10-31-073-03W6/0  
LOG TYPE: BHC ACOUSTILOG

---

ZD: 2748-1                ZONE: 3052 BLUESKY-BULLHEAD  
  
INTERVAL: 8,530.00 - 8,926.00 FEET  
KEY WELL: 00/11-14-059-22W5/0  
LOG TYPE: BOREHOLE COMPENSATED SONIC

---

ZD: 2758                  ZONE: 6400 SHUNDA FM  
  
INTERVAL: 9,500.00 - 9,704.00 FEET  
KEY WELL: 00/11-18-045-12W5/0  
LOG TYPE: BOREHOLE COMPENSATED SONIC

---

ZONE DESIGNATIONS APPLICABLE TO THE 2008, JUNE 25 PUBLIC OFFERING NOTICE

ZD: 3309-1                    ZONE: 2640 SPIRIT RIVER FM  
  
INTERVAL: 6,986.00 - 8,010.00 FEET  
KEY WELL: 00/07-05-067-07W6/0  
LOG TYPE: BOREHOLE COMPENSATED SONIC

                              ZONE: 4080 NIKANASSIN FM  
  
INTERVAL: 8,478.00 - 8,808.00 FEET  
KEY WELL: 00/07-05-067-07W6/0  
LOG TYPE: BOREHOLE COMPENSATED SONIC

---

ZD: 3309-1-B                 ZONE: 3480 CADOMIN FM  
  
INTERVAL: 2,827.00 - 2,831.30 METRES  
KEY WELL: 00/11-13-066-08W6/0  
LOG TYPE: COMPENSATED DENSILOG COMPENSATED NEUTRON

---

ZD: 3566                     ZONE: 6800 BLUERIDGE MBR  
  
INTERVAL: 2,946.00 - 3,008.00 METRES  
KEY WELL: 00/07-33-052-15W5/0  
LOG TYPE: BHC ACOUSTILOG

---

ZD: 3577                     ZONE: 6580 WABAMUN GRP  
  
INTERVAL: 3,133.00 - 3,358.00 METRES  
KEY WELL: 00/07-11-069-05W6/0  
LOG TYPE: DUAL INDUCTION SFL

---

END

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

APPLICABLE TO THE 2008, JUNE 25 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: 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

---

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

---

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

APPLICABLE TO THE 2008, JUNE 25 PUBLIC OFFERING NOTICE

DRRZD: 28                    ZONE: 6300 TURNER VALLEY FM  
  
INTERVAL: 5,817.00 - 6,172.00 FEET  
KEY WELL: 00/08-30-019-02W5/0  
LOG TYPE: GAMMA RAY NEUTRON

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

---

DRRZD: 29                    ZONE: 6400 SHUNDA FM  
  
INTERVAL: 11,048.00 - 11,229.00 FEET  
KEY WELL: 00/07-24-041-12W5/0  
LOG TYPE: BOREHOLE COMPENSATED SONIC

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

---

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

---

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

---

DRRZD: 40                    ZONE: 2280 PEACE RIVER FM  
  
INTERVAL: 3,760.00 - 4,008.00 FEET  
KEY WELL: 00/07-09-076-08W6/0  
LOG TYPE: BOREHOLE COMPENSATED SONIC

---

DRRZD: 48                    ZONE: 2420 BASAL COLORADO SD  
  
INTERVAL: 3,004.00 - 3,024.00 FEET  
KEY WELL: 00/06-27-025-12W4/0  
LOG TYPE: INDUCTION ELECTRICAL

---

DRRZD: 49                    ZONE: 6120 DEBOLT FM  
  
INTERVAL: 2,408.00 - 2,434.00 FEET  
KEY WELL: 00/07-15-095-02W6/0  
LOG TYPE: DUAL INDUCTION-LATEROLOG

---

DRRZD: 51                    ZONE: 1700 CARDIUM FM  
  
INTERVAL: 2,350.40 - 2,415.70 METRES  
KEY WELL: 00/07-36-058-03W6/0  
LOG TYPE: DUAL INDUCTION SFL

---

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

---

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

APPLICABLE TO THE 2008, JUNE 25 PUBLIC OFFERING NOTICE

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: 217                  ZONE: 6400 SHUNDA FM  
  
INTERVAL: 1,626.70 - 1,745.80 METRES  
KEY WELL: 02/06-22-080-03W6/0  
LOG TYPE: DUAL INDUCTION FOCUSED LOG GAMMA RAY

---

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: 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 FEET  
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

---

END



## ADDENDA AND CONTACTS APPLICABLE TO THE 2008, JUNE 25 PUBLIC OFFERING NOTICE

## ADM001801

LEASE A0238

ALL LAND(S) IS/ARE WITHIN AN OIL SANDS AREA AS DESIGNATED BY THE ALBERTA ENERGY AND UTILITIES BOARD (AEUB). 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 AEUB OR OTHERWISE, ON THE GROUND 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 AEUB 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 NOT AFFECTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

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## ADM001901

LEASE A0312

ALL LAND(S) IS/ARE WITHIN AN OIL SANDS AREA AS DESIGNATED BY THE ALBERTA ENERGY AND UTILITIES BOARD (AEUB). 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 AEUB OR OTHERWISE, ON THE GROUND 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 AEUB 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 NOT AFFECTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

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ADM001902

LEASE A0320  
LEASE A0321  
LEASE A0322  
LEASE A0323  
LEASE A0324  
LEASE A0325  
LEASE A0326  
LEASE A0327  
LEASE A0328  
LEASE A0330  
LEASE A0331  
LEASE A0332

ALL LAND(S) IS/ARE WITHIN AN OIL SANDS AREA AS DESIGNATED BY THE ALBERTA ENERGY AND UTILITIES BOARD (AEUB). 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 AEUB OR OTHERWISE, ON THE GROUND 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 AEUB 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 NOT AFFECTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

ADM002001

LEASE A0333

ALL LAND(S) IS/ARE WITHIN AN OIL SANDS AREA AS DESIGNATED BY THE ALBERTA ENERGY AND UTILITIES BOARD (AEUB). 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 AEUB OR OTHERWISE, ON THE GROUND 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 AEUB 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 NOT AFFECTED

## ADDENDA AND CONTACTS APPLICABLE TO THE 2008, JUNE 25 PUBLIC OFFERING NOTICE

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

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**CML001501** LAND DESCRIPTION  
 LEASE A0216 4-15-039: 29L15,L16;32

IS/ARE WITHIN A LICENCE TO OPERATE A COAL MINE, GRANTED UNDER THE COAL CONSERVATION ACT.

SURFACE ACCESS IS NOT PERMITTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

BRENDA MASON  
 MANAGER, LAND ADMINISTRATION  
 PRAIRIE MINES & ROYALTY LTD.  
 LEASE/LAND ADMINISTRATOR  
 OXFORD TOWER  
 10235 101 ST NW SUITE 1600  
 EDMONTON AB T5J 3G1 (780) 420-4092

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**CRG000105**  
 LEASE A0341  
 LEASE A0342  
 LEASE A0343  
 LEASE A0344

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

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**CRG000151** LAND DESCRIPTION  
 LEASE A0296 5-05-078: 2EP  
 LEASE A0298 5-05-078: 25EP,W  
 LEASE A0299 5-05-078: 36SP,NWP  
 LEASE A0305 5-05-079: 1WP

IS/ARE WITHIN AN IMPORTANT CARIBOU RANGE.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

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APPENDIX 3

PAGE 4

ADDENDA AND CONTACTS APPLICABLE TO THE 2008, JUNE 25 PUBLIC OFFERING NOTICE

CRG000153

LEASE A0333

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

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ES2000101

LEASE A0246

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:

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

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ES4000103

LAND DESCRIPTION

LICENCE B0347 6-03-063: 23N,SEP,SW;25  
LICENCE B0348 6-03-063: 27SP,NEP

IS/ARE WITHIN ZONE 4 (GENERAL RECREATION) AS DESCRIBED IN "A POLICY FOR RESOURCE MANAGEMENT OF THE EASTERN SLOPES".

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

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GZR002201

LAND DESCRIPTION

LEASE A0237 4-18-062: 3W

IS/ARE WITHIN A GRAZING RESERVE.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

JIM LINDQUIST  
PGR RANGELAND AGROLOGIST  
DEPT. OF SUSTAINABLE RESOURCE DEV  
ST PAUL OFFICE - RANGELAND DISTRICT - LANDS DIVISION  
5025 49 AVE  
PO BOX 417  
ST PAUL AB T0A 3A4 (780) 645-6336

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## ADDENDA AND CONTACTS APPLICABLE TO THE 2008, JUNE 25 PUBLIC OFFERING NOTICE

**GZR003001** LAND DESCRIPTION  
 LEASE A0316 6-12-085: 7S,NE  
 LEASE A0318

IS/ARE WITHIN A GRAZING RESERVE.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

HEATHER FOSSUM  
 GRAZING RESERVES ASSISTANT  
 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) 835-7525

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**IR2000201**

LEASE A0241

ALL LAND(S) 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  
 WILDLIFE BIOLOGIST  
 DEPT. OF SUSTAINABLE RESOURCE DEV  
 ATHABASCA OFFICE - FISH AND WILDLIFE  
 4901 50 ST  
 ATHABASCA AB T9S 1E2 (780) 675-8164

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**IR2000601** LAND DESCRIPTION

LEASE A0243 5-14-045: 18NP,SEP;20SEP;29WP;30NP,SEP

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  
 WILDLIFE BIOLOGIST  
 DEPT. OF SUSTAINABLE RESOURCE DEV  
 ATHABASCA OFFICE - FISH AND WILDLIFE  
 4901 50 ST  
 ATHABASCA AB T9S 1E2 (780) 675-8164

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**NAT007801** LAND DESCRIPTION

LEASE A0227 5-01-057: 8NW

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

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APPENDIX 3

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ADDENDA AND CONTACTS APPLICABLE TO THE 2008, JUNE 25 PUBLIC OFFERING NOTICE

**NAT009901** LAND DESCRIPTION  
LEASE A0236 4-23-061: 13NW

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

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**PNA004701** LAND DESCRIPTION  
LEASE A0216 4-15-039: 29;32SW

IS/ARE RESERVED FOR A PROPOSED NATURAL AREA, UNDER THE PUBLIC LANDS ACT.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

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**TSH000101** LAND DESCRIPTION  
LEASE A0294 6-09-077: 21SP  
LEASE A0302 6-09-078: 14SWP  
LICENCE B0349 6-11-068: 22SP,NW,NEP

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

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**WLT000801** LAND DESCRIPTION  
LEASE A0220 4-22-048: 30S,NW,NEP  
LEASE A0221 4-23-048: 24N  
LEASE A0222 4-23-048: 25SE

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

ADDENDA AND CONTACTS APPLICABLE TO THE 2008, JUNE 25 PUBLIC OFFERING NOTICE

FOR FURTHER INFORMATION, PLEASE CONTACT:

DAVID MOORE  
WILDLIFE BIOLOGIST  
DEPT. OF SUSTAINABLE RESOURCE DEV  
VERMILION OFFICE - FISH AND WILDLIFE  
4701 52 ST  
PO BOX 8  
VERMILION AB T9X 1J9 (780) 853-8137

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END