

2012 MAY 16

# PUBLIC OFFERING OF CROWN PETROLEUM AND NATURAL GAS RIGHTS



**Government of Alberta** ■  
Energy

PUBLIC OFFERING CONTROL COUNTS FOR 2012.05.16

From	To	Total	Area
LEASES: A0214	A0374	161	66,593.9570 ha.
LICENCES: B0375	B0406	32	31,488.0000 ha.
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		193	98,081.9570 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 May 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 **2012 May 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.

2012 March 21  
EDMONTON, Alberta

Christine Rudland - Manager  
P&NG Sales and Registrations

2012, MAY 16

LEASE	HECTARES	LAND DESCRIPTION
--- PLAINS REGION ---		
A0214	0.725	4-23-001: 3L2P,L8P PORTION(S) DESIGNATED AS MILK RIVER ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1901/02/22. PETROLEUM AND NATURAL GAS
A0215	1.679	4-23-001: 3L7P,L9P,L16P PORTION(S) DESIGNATED AS MILK RIVER ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1901/02/22. PETROLEUM AND NATURAL GAS
A0216	1141.491	4-25-003: 4S,NWP,NE;5E;6;8SE PORTION(S) DESIGNATED AS LEES CREEK ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1889/11/06. NWP PORTION(S) SHOWN AS A ROAD ALLOWANCE ADJOINING THE SOUTHERLY BOUNDARY OF BLOOD INDIAN RESERVE NO. 148 ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1899/01/05. NEP;10SW,NWP PORTION(S) LYING OUTSIDE BLOOD INDIAN RESERVE NO. 148. 4-26-002: 26NE;36 PETROLEUM AND NATURAL GAS
A0217	243.498	4-25-003: 9S,NP PORTION(S) LYING OUTSIDE BLOOD INDIAN RESERVE NO. 148. PETROLEUM AND NATURAL GAS (HRV000203) (HRV000502)
A0218	64	4-25-010: 25SE PETROLEUM AND NATURAL GAS TO THE BASE OF THE BOW ISLAND SD (PDR000801) (DRRZD 8)
A0219	256	4-25-010: 34 PETROLEUM AND NATURAL GAS TO THE BASE OF THE KOOTENAY/FERNIE ZONE (DRRZD 278)
A0220	256	4-07-011: 20 PETROLEUM AND NATURAL GAS TO THE BASE OF THE MILK RIVER FM EXCEPTING NATURAL GAS IN THE MILK RIVER FM (DRRZD 11) (ZD 2647)
A0221	256	4-25-011: 32 PETROLEUM AND NATURAL GAS TO THE BASE OF THE TURNER VALLEY FM (DRRZD 28)
A0222	64	4-28-011: 26NE PETROLEUM AND NATURAL GAS TO THE BASE OF THE CARDIUM FM (DRRZD 3)
A0223	256	4-26-012: 10 PETROLEUM AND NATURAL GAS TO THE BASE OF THE RUNDLE GRP (DRRZD 27)

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LEASE	HECTARES	LAND DESCRIPTION	
A0224	256	4-26-012: 14 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BOW ISLAND SD	(DRRZD 8)
A0225	256	4-26-012: 16 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BOW ISLAND SD	(DRRZD 8)
A0226	256	4-26-012: 22 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BOW ISLAND SD	(DRRZD 8)
A0227	64	4-28-012: 16SW PETROLEUM AND NATURAL GAS TO THE BASE OF THE BOW ISLAND SD	(DRRZD 8)
A0228	256	4-19-013: 29 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MEDICINE HAT SD	(DRRZD 12)
A0229	256	4-19-013: 30 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BOW ISLAND SD	(DRRZD 8)
A0230	256	4-19-013: 34 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS	(DRRZD 13)
A0231	256	4-19-013: 35 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS	(DRRZD 13)
A0232	256	4-27-013: 36 PETROLEUM AND NATURAL GAS TO THE BASE OF THE FISH SCALE-WESTGATE	(DRRZD 273)
A0233	256	4-27-014: 2 PETROLEUM AND NATURAL GAS TO THE BASE OF THE FISH SCALE-WESTGATE	(DRRZD 273)
A0234	2816		(CFB000502) (CFB000504)
TRACT ONE		4-08-019: 4E;6W;7W,L9,L10,L15;9E,L11,L14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS	(DRRZD 13)
TRACT TWO		4-08-019: 3W;10W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BOW ISLAND SD	(DRRZD 8)
TRACT THREE		4-08-019: 2;3E;4W;5;6E;7SE,L16;9SW,L12,L13;10E;11 4-09-019: 1;12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)

PETROLEUM AND NATURAL GAS LEASES

LEASE SCHEDULE

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LEASE	HECTARES	LAND DESCRIPTION	
A0235	3840		(CFB000502) (CFB000504)
TRACT ONE		4-08-019: 14E;16N,SE;21 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS	(DRRZD 13)
TRACT TWO		4-08-019: 23E;28SE,L3,L4,L6,L9,L10,L15;31W;32E;34L9, L16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BOW ISLAND SD	(DRRZD 8)
TRACT THREE		4-08-019: 14W;16SW;17;20;22;23W;27S;28L16;29SW,L1,L2, L7;30;31SE,L9,L10,L15;32SW,L11,L12;33S; 34SW,L10,L15 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
TRACT FOUR		4-08-019: 27N;28NW,L5;29N,L8;31L16;32L13,L14;33N; 34SE,NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BANFF FM	(DRRZD 114)
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A0236	3648		(CFB000502) (CFB000504)
TRACT ONE		4-09-019: 25S PETROLEUM AND NATURAL GAS TO THE BASE OF THE BOW ISLAND SD PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 8) (DRRZD 4)
TRACT TWO		4-09-019: 35 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BOW ISLAND SD EXCEPTING PETROLEUM AND NATURAL GAS IN THE MILK RIVER FM EXCEPTING PETROLEUM AND NATURAL GAS IN THE SECOND WHITE SPECKS EXCEPTING PETROLEUM AND NATURAL GAS IN THE MEDICINE HAT SD PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 8) (DRRZD 11) (DRRZD 13) (DRRZD 12) (DRRZD 4)
TRACT THREE		4-09-019: 14;15;22;23;36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS	(DRRZD 13)
TRACT FOUR		4-09-019: 24;25N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS TO THE BASE OF THE BOW ISLAND SD PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 13) (DRRZD 8) (DRRZD 4)
TRACT FIVE		4-08-019: 18;19 4-09-019: 13;26NE;27;34 4-09-020: 1 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)

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LEASE	HECTARES	LAND DESCRIPTION	
A0237	2432		(CFB000502) (CFB000504)
	TRACT ONE	4-07-020: 7NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS	(DRRZD 13)
	TRACT TWO	4-08-019: 26NE;35 4-08-020: 4W;5E,L11,L14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BOW ISLAND SD	(DRRZD 8)
	TRACT THREE	4-08-020: 3L1,L8,L9 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BASAL COLORADO SD	(DRRZD 48)
	TRACT FOUR	4-08-020: 1;2;3W,L2,L7,L10,L15,L16;4E;5SW,L12,L13;10-12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0238	1024		(CFB000502) (CFB000504)
		4-08-020: 9;13-15 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0239	256		
		4-14-024: 3 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MEDICINE HAT SD	(DRRZD 12)
A0240	64		
		4-24-029: 3NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0241	256		
		4-24-029: 6 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0242	192		
		4-24-029: 21N,SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0243	256		
		4-25-029: 1 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0244	64		
		4-25-029: 24NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP TO THE BASE OF THE PEKISKO FM	(DRRZD 39) (DRRZD 30)
A0245	64		
		4-25-029: 24NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEKISKO FM	(DRRZD 30)
A0246	256		
		4-23-030: 5 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0247	256		
		4-23-030: 6 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)

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LEASE	HECTARES	LAND DESCRIPTION	
A0248	256	4-23-030: 34 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0249	768	4-25-030: 4;5;9 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEKISKO FM	(DRRZD 30)
A0250	768	4-25-030: 16;17;19 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEKISKO FM	(DRRZD 30)
A0251	192	4-20-031: 25N,SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0252	128	5-02-031: 29N PETROLEUM AND NATURAL GAS	
A0253	64	4-09-032: 12NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0254	192	4-20-032: 27S,NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0255	0.32	5-03-034: 31NWP PORTION(S) DESIGNATED AS RED DEER RIVER ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1903/07/24. PETROLEUM AND NATURAL GAS	
A0256	256	4-03-037: 33 PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE VIKING FM	(ZD 20-1)
A0257	256	TRACT ONE 4-04-037: 15E,L3,L6,L11,L13,L14 PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE VIKING FM	(ZD 1039-1)
		TRACT TWO 4-04-037: 15L4,L5,L12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0258	256	4-08-037: 6 PETROLEUM AND NATURAL GAS	
A0259	256	4-03-038: 2 PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE VIKING FM	(ZD 20-1)
A0260	256	4-03-038: 11 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)

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LEASE	HECTARES	LAND DESCRIPTION	
A0261	176	4-12-040: 29S, L10, L13, L16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0262	256	4-12-040: 30 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0263	256	4-16-041: 11 PETROLEUM AND NATURAL GAS	(PDM002401)
A0264	256	4-20-045: 6 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0265	256	4-21-045: 36 PETROLEUM AND NATURAL GAS	
A0266	192	4-21-046: 1W, L1, L8, L9, L16 PETROLEUM AND NATURAL GAS	
A0267	256	4-21-046: 18 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0268	256	4-21-046: 20 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0269	85.52	4-22-047: 31L3, L6, L7, L10, L11, L12P PORTION(S) DESIGNATED AS LAKE "L" ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1893/06/27 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0270	128	5-02-047: 11SE, L3, L4, L13, L14 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0271	128	5-02-047: 14E PETROLEUM AND NATURAL GAS TO THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0272	256	4-04-048: 2 PETROLEUM AND NATURAL GAS	
A0273	68.68	4-04-048: 3NP, SWP PORTION(S) DESIGNATED AS LAKE NO. 3 ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1904/09/26. PETROLEUM AND NATURAL GAS	
A0274	256	4-04-048: 11 PETROLEUM AND NATURAL GAS	



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LEASE	HECTARES	LAND DESCRIPTION	
A0275	256	4-04-048: 12 PETROLEUM AND NATURAL GAS	
A0276	16	4-04-048: 16L1 PETROLEUM AND NATURAL GAS	
A0277	256	4-05-048: 18 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0278	64	4-05-048: 20SW PETROLEUM AND NATURAL GAS	(HRV000101)
A0279	256	4-06-048: 12 PETROLEUM AND NATURAL GAS	
A0280	192	4-06-048: 24S,NW PETROLEUM AND NATURAL GAS	
A0281	256	TRACT ONE 4-22-048: 6E PETROLEUM AND NATURAL GAS	
		TRACT TWO 4-22-048: 6W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0282	64	4-07-049: 14NW PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0283	64	4-07-049: 14NE PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0284	256	4-23-050: 20 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0285	512	TRACT ONE 4-23-051: 6 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
		TRACT TWO 4-24-050: 36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0286	256	4-23-051: 4 PETROLEUM AND NATURAL GAS	
--- NORTHERN REGION ---			
A0287	256	5-11-045: 7 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SHUNDA FM	(DRRZD 29)

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LEASE	HECTARES	LAND DESCRIPTION	
A0288	64	5-11-045: 7NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP TO THE BASE OF THE CARDIUM FM	(DRRZD 39) (DRRZD 3)
A0289	64	5-11-045: 7NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE SHUNDA FM	(DRRZD 3) (DRRZD 29)
A0290	96	5-07-049: 28SW,L2,L7 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE NORDEGG MBR	(DRRZD 3) (DRRZD 66)
A0291	256	5-05-050: 35 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP TO THE BASE OF THE BANFF FM	(DRRZD 4) (DRRZD 57)
A0292	64	5-17-052: 23SW PETROLEUM AND NATURAL GAS TO THE BASE OF THE CARDIUM FM	(DRRZD 3)
A0293	64	5-17-053: 21SW PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE ELKTON MBR	(ZD 295)
A0294	64	5-17-053: 28SW PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE ELKTON MBR	(ZD 295)
A0295	64	5-17-053: 34NE PETROLEUM AND NATURAL GAS	
A0296	192	5-06-054: 28S,NE PETROLEUM AND NATURAL GAS	
A0297	64	5-09-054: 18NE PETROLEUM AND NATURAL GAS	
A0298	64	5-09-054: 19NE PETROLEUM AND NATURAL GAS	
A0299	64	5-09-054: 30NE PETROLEUM AND NATURAL GAS	
A0300	64	5-09-054: 31NE PETROLEUM AND NATURAL GAS	
A0301	64	5-10-054: 25SW PETROLEUM AND NATURAL GAS	
A0302	128	5-16-054: 29S PETROLEUM AND NATURAL GAS	

PETROLEUM AND NATURAL GAS LEASES

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LEASE	HECTARES	LAND DESCRIPTION	
A0303	128	5-19-054: 13S PETROLEUM AND NATURAL GAS TO THE BASE OF THE CARDIUM FM	(DRRZD 3)
		PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE WABAMUN GRP	(DRRZD 277)
A0304	64	5-10-055: 1NE PETROLEUM AND NATURAL GAS	
A0305	64	5-10-055: 2NW PETROLEUM AND NATURAL GAS	
A0306	64	5-22-055: 23SW NATURAL GAS IN THE VIKING FM	(ES4000102) (ZD 334)
A0307	192	5-12-058: 16NE;21SE;22SW PETROLEUM AND NATURAL GAS	(NAT013101)
A0308	256	5-08-061: 15 PETROLEUM AND NATURAL GAS	
A0309	192	5-11-061: 29S,NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(PRP005001) (TSH002101) (DRRZD 4)
A0310	128	5-12-062: 22N PETROLEUM AND NATURAL GAS	
A0311	256	6-02-062: 7 PETROLEUM AND NATURAL GAS TO THE BASE OF THE CARDIUM FM	(DRRZD 51)
A0312	64	5-20-064: 6NE PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
A0313	256	6-05-064: 4 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 51) (DRRZD 21)
A0314	256	6-05-064: 4 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
A0315	256	6-05-064: 5 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
A0316	512	6-05-064: 5;6 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 51) (DRRZD 21)

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LEASE	HECTARES	LAND DESCRIPTION	
A0317	256	6-05-064: 6 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
A0318	512	6-05-064: 7;8 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 51) (DRRZD 21)
A0319	256	6-05-064: 7 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
A0320	256	6-05-064: 8 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
A0321	256	5-22-065: 13 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE TRIASSIC SYSTEM	(DRRZD 37)
A0322	128	6-03-066: 5N PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD EXCEPTING NATURAL GAS IN THE BLUESKY-GETHING	(DRRZD 21) (ZD 2552)
A0323	256	6-12-066: 28 PETROLEUM AND NATURAL GAS TO THE BASE OF THE CHINOOK MBR	(CRG000701) (TSH002501) (DRRZD 77)
A0324	256	6-12-066: 28 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CHINOOK MBR	(CRG000701) (TSH002501) (DRRZD 77)
A0325	256	5-20-070: 22 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
A0326	256	5-20-070: 27 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
A0327	256	6-11-070: 24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM	(DRRZD 22)
A0328	320	5-14-072: 31N;32N;33NW PETROLEUM AND NATURAL GAS	
A0329	256	6-06-072: 5 PETROLEUM AND NATURAL GAS TO THE BASE OF THE CHARLIE LAKE FM	(TSH002501) (DRRZD 247)

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LEASE	HECTARES	LAND DESCRIPTION	
A0330	256	6-06-072: 8 PETROLEUM AND NATURAL GAS TO THE BASE OF THE CHARLIE LAKE FM	(DRRZD 247)
A0331	192	5-14-073: 4W;9SW PETROLEUM AND NATURAL GAS	
A0332	256	4-24-076: 21 PETROLEUM AND NATURAL GAS	(ADM002001)
A0333	64	5-21-077: 31SW PETROLEUM AND NATURAL GAS	
A0334	64	5-22-077: 24SE PETROLEUM AND NATURAL GAS	
A0335	64	5-22-077: 24SW PETROLEUM AND NATURAL GAS	
A0336	64	5-22-077: 24NW PETROLEUM AND NATURAL GAS	
A0337	64	5-22-077: 25SW PETROLEUM AND NATURAL GAS	
A0338	64	5-22-077: 25NW PETROLEUM AND NATURAL GAS	
A0339	64	5-22-077: 25NE PETROLEUM AND NATURAL GAS	
A0340	256	5-04-078: 9 PETROLEUM AND NATURAL GAS	(ADM002001) (CRG000401)
A0341	64	5-21-078: 13NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE TRIASSIC SYSTEM	(ADM001901) (DRRZD 111)
A0342	64	5-17-079: 12NW PETROLEUM AND NATURAL GAS	(ADM001901)
A0343	128	5-17-079: 25S PETROLEUM AND NATURAL GAS	(ADM001901)
A0344	256	TRACT ONE 6-12-082: 26S PETROLEUM AND NATURAL GAS	
		TRACT TWO 6-12-082: 26N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CHARLIE LAKE FM	(DRRZD 247)

2012, MAY 16

LEASE	HECTARES	LAND DESCRIPTION	
A0345	227.4	6-13-086: 9E,WF PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE HALFWAY FM	(DRRZD 246)
A0346	64	5-09-087: 12SE PETROLEUM AND NATURAL GAS	
A0347	256	6-05-087: 19 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE LEDUC FM	(DRRZD 89)
A0348	256	6-05-087: 30 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE GRANITE WASH	(DRRZD 155)
A0349	256	5-10-097: 22 PETROLEUM AND NATURAL GAS	(ADM001902)
A0350	256	6-05-099: 35 PETROLEUM AND NATURAL GAS TO THE BASE OF THE PEKISKO FM	(DRRZD 174)
A0351	256	6-05-100: 9 PETROLEUM AND NATURAL GAS TO THE BASE OF THE SHUNDA FM	(CRG000801) (DRRZD 217)
A0352	256	6-02-109: 34 PETROLEUM AND NATURAL GAS	
--- FOOTHILLS REGION ---			
A0353	256	4-25-001: 10 PETROLEUM AND NATURAL GAS	
A0354	256	4-25-001: 12 PETROLEUM AND NATURAL GAS	
A0355	256	4-25-001: 22 PETROLEUM AND NATURAL GAS	
A0356	256	4-25-001: 29 PETROLEUM AND NATURAL GAS	
A0357	2368	4-25-001: 30 4-25-002: 6 4-26-001: 24;27NE;34;36 4-26-002: 2;11;12;14 PETROLEUM AND NATURAL GAS	(HRV000203)
A0358	256	4-25-001: 34 PETROLEUM AND NATURAL GAS	
A0359	1280	4-26-001: 2;4;10;11;16 PETROLEUM AND NATURAL GAS	

2012, MAY 16

LEASE	HECTARES	LAND DESCRIPTION	
A0360	576	4-26-001: 6 4-27-001: 1SW;12 PETROLEUM AND NATURAL GAS	(HRV000502) (PRP000301) (TSH002801)
A0361	448	4-26-001: 18 4-27-001: 13N,SE PETROLEUM AND NATURAL GAS	
A0362	2624	4-26-001: 20;28-30;31NE;32 4-26-002: 4;6 4-27-001: 24;36 4-27-002: 12 PETROLEUM AND NATURAL GAS	
A0363	1536	4-27-001: 2;3;10;11;14;15 PETROLEUM AND NATURAL GAS	
A0364	2304	4-27-001: 4-9;16-18 PETROLEUM AND NATURAL GAS	
A0365	1408	4-27-001: 19-22;27S;28 PETROLEUM AND NATURAL GAS	
A0366	256	4-27-001: 23N,SE;26NE PETROLEUM AND NATURAL GAS	
A0367	1728	4-27-001: 29-32;33S,NW 4-27-002: 4;6 PETROLEUM AND NATURAL GAS	(TSH002801)
A0368	1408	4-27-001: 34;35SW,NE 4-27-002: 2;10;11;14 PETROLEUM AND NATURAL GAS	(HRV000402)
A0369	512	4-25-002: 18 4-26-002: 24 PETROLEUM AND NATURAL GAS	
A0370	1792	4-26-002: 18;20;22;28-30 4-27-002: 24 PETROLEUM AND NATURAL GAS	
A0371	2090.554	4-26-002: 32;34 4-26-003: 2;4;6;10S,NP;11S,NP PORTION(S) LYING OUTSIDE BLOOD INDIAN RESERVE NO. 148. 4-27-002: 26NE;36 PETROLEUM AND NATURAL GAS	

2012, MAY 16

LEASE	HECTARES	LAND DESCRIPTION
A0372	1622	4-27-002: 16;20;21SP PORTION(S) SHOWN AS A LAKE ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1894/04/02. NWP,NE;22;28-30 PORTION(S) SHOWN AS LAKES ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1894/04/02. PETROLEUM AND NATURAL GAS
A0373	256	4-27-002: 18 PETROLEUM AND NATURAL GAS (TSH002801)
A0374	2264.09	4-27-002: 32-34 4-27-003: 2;4;6;10S,NP;11S,NP;12S,NP PORTION(S) LYING OUTSIDE BLOOD INDIAN RESERVE NO. 148. PETROLEUM AND NATURAL GAS
161	66,593.96	HA TOTALS

END



2012, MAY 16

LICENCE	HECTARES	LAND DESCRIPTION	
--- PLAINS REGION ---			
B0375	1536		
	TRACT ONE	5-04-039: 7NE;9;16;19;20 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
	TRACT TWO	5-04-039: 7S,NW;17 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE JURASSIC SYSTEM	(DRRZD 90)
--- NORTHERN REGION ---			
B0376	256		
	TRACT ONE	5-07-049: 32S,NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE BANFF FM	(DRRZD 3) (DRRZD 57)
	TRACT TWO	5-07-049: 32NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP TO THE BASE OF THE BANFF FM	(DRRZD 4) (DRRZD 57)
B0377	256	5-09-054: 29 PETROLEUM AND NATURAL GAS	
B0378	768	5-21-054: 31-33 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
B0379	768	5-21-055: 31;32 5-21-056: 6 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
B0380	768	5-21-055: 33 5-21-056: 4;9 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
B0381	1024	5-23-056: 10-13 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
B0382	768		
	TRACT ONE	5-23-059: 21 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE TRIASSIC SYSTEM	(DRRZD 51) (DRRZD 37)
	TRACT TWO	5-23-059: 15;22 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD TO THE BASE OF THE TRIASSIC SYSTEM	(DRRZD 21) (DRRZD 37)

2012, MAY 16

LICENCE	HECTARES	LAND DESCRIPTION	
B0383	256	5-24-059: 31 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD TO THE BASE OF THE TRIASSIC SYSTEM	(CRG000501) (ES2000105) (SIP000601)  (DRRZD 21) (DRRZD 37)
B0384	256	5-25-064: 12 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
B0385	256	6-04-066: 23 PETROLEUM AND NATURAL GAS	(ES2000103)
B0386	1792	TRACT ONE 5-02-069: 21;28;32;33 PETROLEUM AND NATURAL GAS  TRACT TWO 5-02-069: 19;20;29 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(CRG000401)   (DRRZD 4)
B0387	1792	TRACT ONE 5-02-070: 6;7;18 5-03-070: 1;11;12 PETROLEUM AND NATURAL GAS  TRACT TWO 5-03-070: 10N,SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP  TRACT THREE 5-03-070: 10SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE GILWOOD MBR	(CRG000401)   (DRRZD 4)  (DRRZD 10)
B0388	1024	TRACT ONE 4-25-075: 19 PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE WABISKAW MBR  TRACT TWO 4-25-075: 5;7;20 PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE WABISKAW MBR EXCEPTING NATURAL GAS IN THE WABAMUN GRP	(ADM002001)  (ZD 290-2)  (ZD 290-2) (ZD 290-2)
B0389	512	4-25-075: 10;11 PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE WABISKAW MBR EXCEPTING NATURAL GAS IN THE WABAMUN GRP	(ADM002001)  (ZD 290-2) (ZD 290-2)
B0390	512	4-26-075: 26;27 PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE WABISKAW MBR EXCEPTING NATURAL GAS IN THE WABAMUN GRP	(ADM002001)  (ZD 287) (ZD 287)
B0391	256	5-17-078: 35 PETROLEUM AND NATURAL GAS	(ADM001901)
B0392	256	5-17-078: 36 PETROLEUM AND NATURAL GAS	(ADM001901)

2012, MAY 16

LICENCE	HECTARES	LAND DESCRIPTION	
B0393	256	5-17-079: 2 PETROLEUM AND NATURAL GAS	(ADM001901)
B0394	256	5-17-079: 14 PETROLEUM AND NATURAL GAS	(ADM001901)
B0395	256	5-17-079: 16 PETROLEUM AND NATURAL GAS	(ADM001901)
B0396	256	5-17-079: 22 PETROLEUM AND NATURAL GAS	(ADM001901)
B0397	256	5-17-079: 23 PETROLEUM AND NATURAL GAS	(ADM001901)
B0398	256	5-17-079: 24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(ADM001901) (DRRZD 21)
B0399	256	5-17-079: 26 PETROLEUM AND NATURAL GAS	(ADM001901) (TSH002401)
B0400	2560	5-13-088: 26-28;33-35 5-13-089: 2;3;10;11 PETROLEUM AND NATURAL GAS	(ADM001902)
B0401	1024	5-07-089: 33;34 5-07-090: 3;4 PETROLEUM AND NATURAL GAS	(ADM002001)
B0402	2304	5-10-092: 4;7-9;15-19 PETROLEUM AND NATURAL GAS	(ADM001902)
B0403	3072	5-15-112: 5-8;17;18 5-16-112: 1;2;11-14 PETROLEUM AND NATURAL GAS	(CRG000801)
B0404	2304	5-23-115: 22-27;34-36 PETROLEUM AND NATURAL GAS	
B0405	3072	5-17-117: 5-8;17;18 5-18-117: 1;2;11-14 PETROLEUM AND NATURAL GAS	(CRG000801)
B0406	2304	5-17-118: 22-27;34-36 PETROLEUM AND NATURAL GAS	
32	31,488.00	HA TOTALS	END



## ZONE DESIGNATIONS APPLICABLE TO THE 2012, MAY 16 PUBLIC OFFERING NOTICE

ZD: 20-1                    ZONE: 2140 VIKING FM  
INTERVAL: 2,381.00 - 2,420.00 FEET  
KEY WELL: 00/01-33-037-03W4/0  
LOG TYPE: HALLIBURTON WELL

---

ZD: 287                    ZONE: 3060 WABISKAW MBR  
INTERVAL: 2,720.00 - 2,760.00 FEET  
KEY WELL: 00/06-33-075-26W4/0  
LOG TYPE: GAMMA RAY NEUTRON

                          ZONE: 6580 WABAMUN GRP  
INTERVAL: 2,760.00 - 2,773.00 FEET  
KEY WELL: 00/06-33-075-26W4/0  
LOG TYPE: GAMMA RAY NEUTRON

---

ZD: 290-2                 ZONE: 3060 WABISKAW MBR  
INTERVAL: 2,155.00 - 2,195.00 FEET  
KEY WELL: 00/06-19-075-24W4/0  
LOG TYPE: INDUCTION ELECTRIC

                          ZONE: 6580 WABAMUN GRP  
INTERVAL: 2,195.00 - 2,695.00 FEET  
KEY WELL: 00/06-19-075-24W4/0  
LOG TYPE: INDUCTION ELECTRIC

---

ZD: 295                    ZONE: 6380 ELKTON MBR  
INTERVAL: 8,630.00 - 8,655.00 FEET  
KEY WELL: 00/04-21-053-17W5/0  
LOG TYPE: INDUCTION ELECTRIC

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ZD: 334                    ZONE: 2140 VIKING FM  
INTERVAL: 8,060.00 - 8,204.00 FEET  
KEY WELL: 02/08-26-055-22W5/0  
LOG TYPE: BOREHOLE COMPENSATED SONIC

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ZD: 1039-1                ZONE: 2140 VIKING FM  
INTERVAL: 2,189.00 - 2,203.00 FEET  
KEY WELL: 00/10-34-036-04W4/0  
LOG TYPE: ELECTRICAL

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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

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ZD: 2647                   ZONE: 1580 MILK RIVER FM  
INTERVAL: 926.00 - 1,210.00 FEET  
KEY WELL: 00/07-05-012-07W4/0  
LOG TYPE: INDUCTION ELECTRIC

---

END



DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

APPLICABLE TO THE 2012, MAY 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: 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

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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

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DRRZD: 11                   ZONE: 1580    MILK RIVER FM  
  
INTERVAL: 677.00 - 972.00 FEET  
KEY WELL: 00/15-02-014-05W4/0  
LOG TYPE: ELECTRICAL

---

DRRZD: 12                   ZONE: 1640    MEDICINE HAT SD  
  
INTERVAL: 1,312.00 - 1,582.00 FEET  
KEY WELL: 00/06-30-014-04W4/0  
LOG TYPE: INDUCTION GAMMA RAY

---

DRRZD: 13                   ZONE: 1860    SECOND WHITE SPECKS  
  
INTERVAL: 1,820.00 - 2,030.00 FEET  
KEY WELL: 00/10-17-014-09W4/0  
LOG TYPE: INDUCTION ELECTRIC

---

DRRZD: 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

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DEEPER RIGHTS REVERSION ZONE DESIGNATIONS  
APPLICABLE TO THE 2012, MAY 16 PUBLIC OFFERING NOTICE

DRRZD: 27                    ZONE: 6100 RUNDLE GRP  
  
INTERVAL: 9,040.00 - 9,990.00 FEET  
KEY WELL: 00/05-25-029-09W5/0  
LOG TYPE: GAMMA RAY NEUTRON

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

---

DRRZD: 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.

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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

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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

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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

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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

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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

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DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

APPLICABLE TO THE 2012, MAY 16 PUBLIC OFFERING NOTICE

DRRZD: 57                    ZONE: 6440 BANFF FM  
  
INTERVAL: 4,247.00 - 4,776.00 FEET  
KEY WELL: 00/02-24-056-05W5/0  
LOG TYPE: BOREHOLE COMPENSATED SONIC

---

DRRZD: 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

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DRRZD: 77                    ZONE: 1540 CHINOOK MBR  
  
INTERVAL: 4,532.00 - 4,656.00 FEET  
KEY WELL: 00/11-27-064-09W6/0  
LOG TYPE: DUAL INDUCTION FOCUSED

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DRRZD: 89                    ZONE: 7200 LEDUC FM  
  
INTERVAL: 7,207.00 - 7,378.00 FEET  
KEY WELL: 00/06-24-087-07W6/0  
LOG TYPE: BHC ACOUSTILOG

---

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

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DRRZD: 114                    ZONE: 6440 BANFF FM  
  
INTERVAL: 952.00 - 1,002.00 METRES  
KEY WELL: 00/03-20-024-03W4/0  
LOG TYPE: DUAL INDUCTION SFL

---

DRRZD: 155                    ZONE: 7975 GRANITE WASH  
  
INTERVAL: 7,227.00 - 7,304.00 FEET  
KEY WELL: 00/11-16-082-07W6/0  
LOG TYPE: BOREHOLE COMPENSATED SONIC

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DRRZD: 174                    ZONE: 6420 PEKISKO FM  
  
INTERVAL: 6,468.00 - 6,654.00 FEET  
KEY WELL: 00/10-27-067-22W5/0  
LOG TYPE: ELECTRICAL

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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

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DEEPER RIGHTS REVERSION ZONE DESIGNATIONS  
APPLICABLE TO THE 2012, MAY 16 PUBLIC OFFERING NOTICE

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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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

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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

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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: 278                    ZONE: 4021    KOOTENAY/FERNIE ZONE  
INTERVAL: 1,434.00 - 1,882.00 METRES  
KEY WELL: 00/08-16-010-04W5/0  
LOG TYPE: COMPENSATED NEUTRON-FORMATION DENSITY

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END

## ADDENDA AND CONTACTS APPLICABLE TO THE 2012, MAY 16 PUBLIC OFFERING NOTICE

**ADM001901**

LEASE A0341  
 LEASE A0342  
 LEASE A0343  
 LICENCE B0391  
 LICENCE B0392  
 LICENCE B0393  
 LICENCE B0394  
 LICENCE B0395  
 LICENCE B0396  
 LICENCE B0397  
 LICENCE B0398  
 LICENCE B0399

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

**ADM001902**

LEASE A0349  
 LICENCE B0400  
 LICENCE B0402

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, MAY 16 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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**ADM002001**

LEASE A0332  
LEASE A0340  
LICENCE B0388  
LICENCE B0389  
LICENCE B0390  
LICENCE B0401

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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**CFB000502**

LAND DESCRIPTION

LEASE A0234  
LEASE A0235 4-08-019: 14;16;17;20-23;27-30;32-34  
LEASE A0236 4-08-019: 18;19  
4-09-019: 13;24;25  
LEASE A0237  
LEASE A0238

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

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ADDENDA AND CONTACTS APPLICABLE TO THE 2012, MAY 16 PUBLIC OFFERING NOTICE

**CFB000504** LAND DESCRIPTION  
LEASE A0234  
LEASE A0235 4-08-019: 14;16;17;20-23;27-30;32-34  
LEASE A0236 4-08-019: 18;19  
4-09-019: 13;24;25  
LEASE A0237  
LEASE A0238

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

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

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**CRG000401** LAND DESCRIPTION  
LEASE A0340  
LICENCE B0386  
LICENCE B0387 5-02-070: 6;7;18  
5-03-070: 1;11;12

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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**CRG000501**  
LICENCE B0383

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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**CRG000701**  
LEASE A0323  
LEASE A0324

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 2012, MAY 16 PUBLIC OFFERING NOTICE**

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

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**CRG000801** LAND DESCRIPTION  
LEASE A0351 6-05-100: 9N,SW  
LICENCE B0403 5-15-112: 17;18N  
5-16-112: 13N;14NE  
LICENCE B0405 5-17-117: 5S,NE;8E

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 B0385 6-04-066: 23N,SEP,SW

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 B0383 5-24-059: 31N,SE,SWP

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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**ES4000102**  
LEASE A0306

ALL LAND(S) 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

ADDENDA AND CONTACTS APPLICABLE TO THE 2012, MAY 16 PUBLIC OFFERING NOTICE

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

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**GZR000301** LAND DESCRIPTION

LEASE A0220 4-07-011: 20S,NW

IS/ARE WITHIN A GRAZING RESERVE.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

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**HRV000101** LAND DESCRIPTION

LEASE A0278 4-05-048: 20L3,L6

IS/ARE WITHIN AN HISTORICAL RESOURCES MANAGEMENT AREA.

SURFACE ACCESS IS NOT PERMITTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

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**HRV000203** LAND DESCRIPTION

LEASE A0217 4-25-003: 9L7,L9,L10,L15  
LEASE A0357 4-26-002: 2L5

IS/ARE WITHIN AN HISTORICAL RESOURCES MANAGEMENT AREA.

SURFACE ACCESS IS NOT PERMITTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

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**HRV000402** LAND DESCRIPTION

LEASE A0368 4-27-002: 11L7

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

ADDENDA AND CONTACTS APPLICABLE TO THE 2012, MAY 16 PUBLIC OFFERING NOTICE

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

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**HRV000502** LAND DESCRIPTION

LEASE A0217 4-25-003: 9L11  
LEASE A0360 4-26-001: 6

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

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**NAT013101** LAND DESCRIPTION

LEASE A0307 5-12-058: 16L15P, L16P; 21SE; 22L3P, L4, L5, L6P

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

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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**PDM002401** LAND DESCRIPTION

LEASE A0263 4-16-041: 11L1-L3

IS/ARE WITHIN A PERMIT TO DEVELOP A COAL MINE, GRANTED UNDER THE COAL CONSERVATION ACT. PROSPECTIVE PURCHASERS ARE ADVISED THAT LAND USE PROBLEMS RELATING TO THE MINE OPERATIONS MAY ARISE.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

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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ADDENDA AND CONTACTS APPLICABLE TO THE 2012, MAY 16 PUBLIC OFFERING NOTICE

**PDR000801** LAND DESCRIPTION  
LEASE A0218 4-25-010: 25SEP

IS/ARE WITHIN A PROPOSED DAMSITE AND RESERVOIR. NO ACTIVITY WILL BE PERMITTED BELOW THE TOP OF DAM ELEVATION OR THE FULL SUPPLY LEVEL OF THE RESERVOIR.

SURFACE ACCESS IS NOT PERMITTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

OWEN GIBSON  
LAND & CONTRACT MANAGEMENT  
ENVIRONMENT AND WATER, DEPARTMENT OF  
SOUTHERN REGION  
OPERATIONS  
200 5 AVE S FLOOR 2  
LETHBRIDGE AB T1J 4L1 (403) 381-5298

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**PRP000301** LAND DESCRIPTION  
LEASE A0360 4-26-001: 6NP,SEP,SW

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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**PRP005001** LAND DESCRIPTION  
LEASE A0309 5-11-061: 29L4,L5

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 B0383

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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APPENDIX 3

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ADDENDA AND CONTACTS APPLICABLE TO THE 2012, MAY 16 PUBLIC OFFERING NOTICE

**TSH002101** LAND DESCRIPTION  
LEASE A0309 5-11-061: 29SWP

IS/ARE WITHIN AN IMPORTANT TRUMPETER SWAN HABITAT.

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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**TSH002401** LAND DESCRIPTION  
LICENCE B0399 5-17-079: 26WP

IS/ARE WITHIN AN IMPORTANT TRUMPETER SWAN HABITAT.

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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**TSH002501** LAND DESCRIPTION  
LEASE A0323 6-12-066: 28P  
LEASE A0324 6-12-066: 28P  
LEASE A0329 6-06-072: 5SP,NWP

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  
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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**TSH002801** LAND DESCRIPTION  
LEASE A0360 4-26-001: 6SP  
LEASE A0367 4-27-002: 6NEP  
LEASE A0373 4-27-002: 18SP

IS/ARE WITHIN AN IMPORTANT TRUMPETER SWAN HABITAT.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

GREG HALE  
AREA WILDLIFE BIOLOGIST  
PINCHER CREEK OFFICE - FISH AND WILDLIFE DEPT. OF SUSTAINABLE RESOURCE DEV  
PO BOX 1420  
PINCHER CREEK AB T0K 1W0 (403) 627-1116

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END