

2011 OCTOBER 19

PUBLIC OFFERING OF CROWN PETROLEUM AND NATURAL GAS RIGHTS



Government of Alberta ■
Energy

PUBLIC OFFERING CONTROL COUNTS FOR 2011.10.19

From	To	Total	Area
LEASES: A0267	A0466	200	53,503.4000 ha.
LICENCES: B0467	B0567	101	248,110.7800 ha.
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		301	301,614.1800 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 2011 October 19**.

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 **2011 October 19** 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.

2011 August 24
EDMONTON, Alberta

Christine Rudland - Manager
P&NG Sales and Registrations

2011, OCTOBER 19

LEASE	HECTARES	LAND DESCRIPTION	
--- PLAINS REGION ---			
A0267	64	4-05-005: 9NE PETROLEUM AND NATURAL GAS	(HRM000202)
A0268	256	4-12-006: 36 PETROLEUM AND NATURAL GAS	
A0269	128	4-14-007: 33E PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BOW ISLAND SD	(DRRZD 8)
A0270	128	4-14-007: 33W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BOW ISLAND SD	(DRRZD 8)
A0271	2048	4-26-007: 11-16;20;21 PETROLEUM AND NATURAL GAS	(HRM000201)
A0272	64	4-17-009: 32NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0273	34.3	4-19-009: 12NEP PORTION(S) DESIGNATED AS CHIN COULEE LAKE ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1885/02/06. PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0274	34.3	4-19-009: 12NEP PORTION(S) DESIGNATED AS CHIN COULEE LAKE ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1885/02/06. PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0275	37.3	4-19-009: 20NEP PORTION(S) DESIGNATED AS LAKE NO. 3 ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1885/02/06. PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0276	37.3	4-19-009: 20NEP PORTION(S) DESIGNATED AS LAKE NO. 3 ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1885/02/06. PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0277	64	4-17-010: 4NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0278	48	4-17-010: 4L10,L15,L16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)

2011, OCTOBER 19

LEASE	HECTARES	LAND DESCRIPTION	
A0279	16	4-17-010: 5L16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0280	256	4-17-010: 18 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0281	64	4-17-010: 19SW PETROLEUM AND NATURAL GAS	
A0282	256	4-17-010: 29 PETROLEUM AND NATURAL GAS	
A0283	80	4-14-011: 14NE, L11 PETROLEUM AND NATURAL GAS	
A0284	256	4-12-012: 29 PETROLEUM AND NATURAL GAS	
A0285	256	4-21-012: 19 PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0286	192	4-21-012: 20S, NE PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0287	192	4-21-012: 30N, SW PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0288	128	4-18-014: 8W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS	(DRRZD 13)
A0289	256	4-16-015: 10 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(WLT000101) (DRRZD 4)
A0290	512	4-18-015: 30;31 PETROLEUM AND NATURAL GAS	
A0291	256	4-19-015: 2 PETROLEUM AND NATURAL GAS	
A0292	256	4-19-015: 25 PETROLEUM AND NATURAL GAS	
A0293	512	4-19-017: 12;13 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)

2011, OCTOBER 19

LEASE	HECTARES	LAND DESCRIPTION	
A0294	192	4-19-017: 24S,NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0295	256	4-20-018: 12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MILK RIVER FM	(DRRZD 11)
A0296	512	4-26-018: 14;22 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0297	768	4-26-018: 16;20;28 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0298	512	4-26-018: 18 4-27-018: 24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0299	768	4-26-018: 29;30;32 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0300	256	TRACT ONE 4-20-019: 15W PETROLEUM AND NATURAL GAS TRACT TWO 4-20-019: 15E PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MEDICINE HAT SD	(DRRZD 12)
A0301	256	4-13-027: 22 PETROLEUM AND NATURAL GAS	
A0302	1280	4-12-028: 7;18;19;30 4-13-027: 36 PETROLEUM AND NATURAL GAS	
A0303	1344	4-12-028: 9;13E;15;22;23E;25;26NE PETROLEUM AND NATURAL GAS	
A0304	576	TRACT ONE 4-13-028: 26NE 4-13-029: 2 PETROLEUM AND NATURAL GAS TRACT TWO 4-13-028: 36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FISH SCALE-WESTGATE	(CML000101) (PDM000201) (DRRZD 273)
A0305	256	4-04-029: 10 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)

2011, OCTOBER 19

LEASE	HECTARES	LAND DESCRIPTION	
A0306	256	4-16-030: 7 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0307	256	4-16-030: 14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0308	128	4-16-030: 15N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP	(DRRZD 280)
A0309	256	4-16-030: 19 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0310	256	4-16-030: 20 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP	(DRRZD 280)
A0311	256	4-16-030: 23 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0312	256	4-16-030: 24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0313	256	4-16-030: 25 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0314	256	4-17-030: 1 PETROLEUM AND NATURAL GAS	
A0315	256	4-17-030: 12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0316	256	4-17-030: 13 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0317	256	4-18-030: 23 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0318	256	4-24-030: 27 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEKISKO FM	(DRRZD 30)
A0319	256	4-26-030: 36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)

2011, OCTOBER 19

LEASE	HECTARES	LAND DESCRIPTION	
A0320	256	4-25-032: 14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEKISKO FM	(DRRZD 30)
A0321	512	4-19-033: 33 4-19-034: 4 PETROLEUM AND NATURAL GAS	(NAT014101) (NAT014106)
A0322	256	4-22-033: 36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0323	256	4-24-033: 29 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP TO THE BASE OF THE VIKING FM PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEKISKO FM	(DRRZD 39) (DRRZD 6) (DRRZD 30)
A0324	512	TRACT ONE 4-19-034: 3 PETROLEUM AND NATURAL GAS TRACT TWO 4-19-034: 11 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(NAT014101) (NAT014106) (DRRZD 39)
A0325	512	TRACT ONE 4-19-034: 13 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP TRACT TWO 4-19-034: 12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(NAT014101) (NAT014106) (DRRZD 280) (DRRZD 39)
A0326	256	4-22-034: 20 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0327	256	TRACT ONE 4-25-034: 4S,NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP TRACT TWO 4-25-034: 4NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEKISKO FM	(DRRZD 4) (DRRZD 30)
A0328	256	4-25-034: 28 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0329	256	4-27-034: 2 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)

2011, OCTOBER 19

LEASE	HECTARES	LAND DESCRIPTION	
A0330	256	4-27-034: 10 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEKISKO FM	(DRRZD 30)
A0331	256	4-27-034: 11 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0332	256	4-27-034: 12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0333	192	4-27-034: 14S,NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0334	256	4-27-034: 16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0335	256	4-27-034: 22 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEKISKO FM	(DRRZD 30)
A0336	256	4-27-034: 24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0337	64	4-27-034: 26NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0338	0.2	4-27-034: 27SWP PORTION(S) DESIGNATED AS LAKE DAVEY ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1893/01/16. PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0339	256	4-27-034: 28 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0340	256	4-27-034: 34 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0341	128	4-07-035: 34N PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE VIKING FM	(ZD 1029-1)
A0342	256	4-27-035: 2 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)

2011, OCTOBER 19

LEASE	HECTARES	LAND DESCRIPTION	
A0343	64	4-08-036: 16SW PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE VIKING FM	(ZD 202)
A0344	64	4-20-036: 14L1,L7-L9 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0345	224	4-20-036: 24S,NE,L11,L14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0346	256	4-20-036: 36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0347	64	4-27-036: 35NE PETROLEUM	
A0348	256	4-05-037: 12 PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP EXCEPTING NATURAL GAS IN THE VIKING FM	(DRRZD 4) (ZD 1013-1)
A0349	16	4-07-037: 11L14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0350	16	4-07-037: 11L9 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0351	64	4-07-037: 14SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0352	64	4-07-037: 14SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0353	64	4-07-037: 14NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0354	64	4-07-037: 14NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0355	112	4-20-037: 10NW,L4-L6 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP TO THE BASE OF THE MANNVILLE GRP	(DRRZD 39) (DRRZD 4)
A0356	256	4-20-037: 34 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)

2011, OCTOBER 19

LEASE	HECTARES	LAND DESCRIPTION	
A0357	256	4-23-037: 20 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE WABAMUN GRP	(DRRZD 277)
A0358	128	4-23-037: 29S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE WABAMUN GRP	(DRRZD 277)
A0359	128	TRACT ONE 4-23-037: 29NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE WABAMUN GRP	(DRRZD 277)
		TRACT TWO 4-23-037: 29NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE NISKU FM	(DRRZD 23)
A0360	128	4-23-037: 30E PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE NISKU FM	(DRRZD 23)
A0361	512	4-06-041: 9;16 PETROLEUM AND NATURAL GAS	
A0362	512	4-06-041: 29;32 PETROLEUM AND NATURAL GAS	
A0363	1024	4-07-041: 10;12;14;24 PETROLEUM AND NATURAL GAS	
A0364	256	4-24-041: 16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0365	256	4-24-041: 20 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0366	256	4-24-041: 28 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0367	256	4-24-041: 29 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(NAT003101) (DRRZD 4)
A0368	256	TRACT ONE 4-24-041: 30E PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
		TRACT TWO 4-24-041: 30W PETROLEUM AND NATURAL GAS IN THE ELLERSLIE MBR PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(ZD 3816-1) (DRRZD 4)

2011, OCTOBER 19

LEASE	HECTARES	LAND DESCRIPTION	
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A0369	256	4-24-041: 32 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0370	256	4-25-041: 24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0371	256	5-02-043: 36 PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP EXCEPTING NATURAL GAS IN THE GLAUCONITIC SS	(DRRZD 4) (ZD 3405)
A0372	128	5-01-044: 4E PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0373	240	5-01-044: 11S,NE,L11,L12,L14 PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM	(DRRZD 6)
A0374	256	5-02-044: 4 PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM	(DRRZD 6)
A0375	256	5-02-044: 4 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM EXCEPTING NATURAL GAS IN THE GLAUCONITIC SS	(DRRZD 6) (ZD 3405)
A0376	256	5-02-044: 36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP TO THE BASE OF THE VIKING FM	(DRRZD 280) (DRRZD 6)
A0377	256	5-02-044: 36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM EXCEPTING NATURAL GAS IN THE GLAUCONITIC SS	(DRRZD 6) (ZD 3405)
A0378	64	5-04-045: 4SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP TO THE BASE OF THE MANNVILLE GRP	(DRRZD 280) (DRRZD 4)
A0379	64	5-04-045: 4SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP TO THE BASE OF THE MANNVILLE GRP	(DRRZD 280) (DRRZD 4)
A0380	64	5-04-045: 4NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM TO THE BASE OF THE MANNVILLE GRP	(DRRZD 6) (DRRZD 4)

2011, OCTOBER 19

LEASE	HECTARES	LAND DESCRIPTION	
A0381	64	5-04-045: 4NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM TO THE BASE OF THE MANNVILLE GRP	(DRRZD 6) (DRRZD 4)
A0382	256	4-01-047: 6 PETROLEUM AND NATURAL GAS	
A0383	256	4-01-047: 20 PETROLEUM AND NATURAL GAS	
A0384	64	4-01-048: 4SE PETROLEUM AND NATURAL GAS	
A0385	64	4-01-048: 4SW PETROLEUM AND NATURAL GAS	
A0386	64	4-01-048: 4NW PETROLEUM AND NATURAL GAS	
A0387	64	4-01-048: 4NE PETROLEUM AND NATURAL GAS	
A0388	256	4-15-049: 36 PETROLEUM AND NATURAL GAS	
A0389	256	4-07-055: 22 PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM	(ADM001801) (DRRZD 6)
A0390	256	4-07-056: 4 PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM	(ADM001801) (DRRZD 6)
A0391	256	4-24-058: 22 PETROLEUM AND NATURAL GAS	
--- NORTHERN REGION ---			
A0392	256	TRACT ONE 5-07-037: 6S PETROLEUM AND NATURAL GAS	
		TRACT TWO 5-07-037: 6N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0393	256	5-07-039: 35 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE MANNVILLE GRP	(DRRZD 3) (DRRZD 4)
A0394	256	5-13-046: 33 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP TO THE BASE OF THE MANNVILLE GRP	(DRRZD 280) (DRRZD 4)

2011, OCTOBER 19

LEASE	HECTARES	LAND DESCRIPTION	
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A0395	128	5-13-046: 34S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM TO THE BASE OF THE MANNVILLE GRP EXCEPTING NATURAL GAS IN THE L SANDSTONE OF L BLAIR	(DRRZD 6) (DRRZD 4) (ZD 317)
A0396	256	5-13-048: 4 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BELLY RIVER GRP	(IR2000601) (DRRZD 39)
A0397	256	5-13-048: 10 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BELLY RIVER GRP	(IR2000601) (DRRZD 39)
A0398	256	5-13-048: 15 PETROLEUM AND NATURAL GAS TO THE BASE OF THE CARDIUM FM	(ES2000101) (IR2000601) (DRRZD 3)
A0399	256	5-13-048: 16 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BELLY RIVER GRP	(IR2000601) (DRRZD 39)
A0400	256	5-15-048: 17 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD	(IR2000601) (DRRZD 21)
A0401	256	TRACT ONE 5-07-051: 1NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TRACT TWO 5-07-051: 1S,NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 3) (DRRZD 4)
A0402	256	5-11-056: 1 PETROLEUM AND NATURAL GAS	(WRA000201)
A0403	256	5-11-056: 5 PETROLEUM AND NATURAL GAS	
A0404	64	5-11-056: 9NE PETROLEUM AND NATURAL GAS	(WRA000201)
A0405	256	5-11-056: 19 PETROLEUM AND NATURAL GAS	(WRA000201)
A0406	128	5-11-056: 20S PETROLEUM AND NATURAL GAS	(WRA000201)
A0407	256	5-12-056: 13 PETROLEUM AND NATURAL GAS	
A0408	256	5-12-056: 24 PETROLEUM AND NATURAL GAS	

2011, OCTOBER 19

LEASE	HECTARES	LAND DESCRIPTION	
A0409	384	5-12-056: 35;36W PETROLEUM AND NATURAL GAS	
A0410	192	5-10-057: 17N,SE PETROLEUM AND NATURAL GAS	
A0411	192	5-10-057: 29N,SE PETROLEUM AND NATURAL GAS	(WRA000201)
A0412	192	5-11-057: 25N,SE PETROLEUM AND NATURAL GAS	(WRA000201)
A0413	128	5-11-057: 28N PETROLEUM AND NATURAL GAS	(WRA000201)
A0414	128	5-11-057: 29N PETROLEUM AND NATURAL GAS	(WRA000201)
A0415	256	5-08-061: 23 PETROLEUM AND NATURAL GAS	
A0416	256	5-08-061: 27 PETROLEUM AND NATURAL GAS	
A0417	256	5-14-061: 24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
A0418	128	5-20-061: 23E PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM	(DRRZD 22)
A0419	320	5-22-061: 6S,NW;7W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD TO THE BASE OF THE TRIASSIC SYSTEM	(DRRZD 21) (DRRZD 37)
A0420	192	5-21-062: 26N,SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
A0421	256	5-21-062: 34 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD TO THE BASE OF THE WABAMUN GRP	(DRRZD 21) (DRRZD 277)
A0422	256	5-21-062: 34 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE WABAMUN GRP	(DRRZD 277)
A0423	256	5-21-062: 35 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD TO THE BASE OF THE WABAMUN GRP	(DRRZD 21) (DRRZD 277)

PETROLEUM AND NATURAL GAS LEASES

LEASE SCHEDULE

PAGE 13

2011, OCTOBER 19

LEASE	HECTARES	LAND DESCRIPTION	
A0424	256	5-21-062: 35 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE WABAMUN GRP	(DRRZD 277)
A0425	256	5-21-063: 1 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD TO THE BASE OF THE TRIASSIC SYSTEM	(DRRZD 21) (DRRZD 37)
A0426	256	5-21-063: 1 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE TRIASSIC SYSTEM	(DRRZD 37)
A0427	256	5-17-065: 3 PETROLEUM AND NATURAL GAS	
A0428	192	5-11-066: 13N,SE PETROLEUM AND NATURAL GAS	
A0429	256	5-11-066: 23 PETROLEUM AND NATURAL GAS	
A0430	128	5-11-066: 24W PETROLEUM AND NATURAL GAS	
A0431	256	5-15-066: 34 PETROLEUM AND NATURAL GAS	
A0432	256	5-19-067: 33 PETROLEUM AND NATURAL GAS	
A0433	256	4-19-068: 17 PETROLEUM AND NATURAL GAS	
A0434	256	4-19-068: 18 PETROLEUM AND NATURAL GAS	
A0435	256	4-20-068: 2 PETROLEUM AND NATURAL GAS	
A0436	256	4-20-068: 24 PETROLEUM AND NATURAL GAS	
A0437	256	4-20-068: 25 PETROLEUM AND NATURAL GAS	
A0438	256	5-19-068: 4 PETROLEUM AND NATURAL GAS	
A0439	256	5-20-068: 33 PETROLEUM AND NATURAL GAS	
A0440	64	5-08-078: 19SE PETROLEUM AND NATURAL GAS	(CRG000401)

2011, OCTOBER 19

LEASE	HECTARES	LAND DESCRIPTION	
A0441	64	5-08-078: 19SW PETROLEUM AND NATURAL GAS	(CRG000401)
A0442	64	5-08-078: 19NW PETROLEUM AND NATURAL GAS	(CRG000401)
A0443	64	5-09-078: 14NE PETROLEUM AND NATURAL GAS TO THE BASE OF THE SLAVE POINT FM	(CRG000401) (DRRZD 18)
A0444	128	5-09-078: 24E PETROLEUM AND NATURAL GAS	(CRG000401) (WLT001702)
A0445	128	5-09-078: 24W PETROLEUM AND NATURAL GAS	(CRG000401) (WLT001702)
A0446	256	6-10-080: 7 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BALDONNEL FM	(DRRZD 84)
A0447	256	6-11-080: 9 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BALDONNEL FM	(DRRZD 84)
A0448	256	6-11-080: 14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BALDONNEL FM	(TSH000101) (TSH001201) (DRRZD 84)
A0449	256	6-11-080: 24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BALDONNEL FM	(TSH000101) (TSH001201) (DRRZD 84)
A0450	256	6-11-080: 25 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DEBOLT FM	(DRRZD 42)
A0451	256	6-11-080: 36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD TO THE BASE OF THE CHARLIE LAKE FM	(DRRZD 21) (DRRZD 247)
A0452	64	6-07-086: 31SE PETROLEUM AND NATURAL GAS	
A0453	64	6-07-086: 31NE PETROLEUM AND NATURAL GAS	
A0454	256	6-08-088: 20 PETROLEUM AND NATURAL GAS	
A0455	128	6-10-088: 25E PETROLEUM AND NATURAL GAS	

2011, OCTOBER 19

LEASE	HECTARES	LAND DESCRIPTION	
A0456	256	6-11-092: 16 PETROLEUM AND NATURAL GAS	
A0457	256	6-09-093: 6 PETROLEUM AND NATURAL GAS	(WPP000201)
A0458	4864		(CRG000801)
TRACT ONE		6-09-104: 6;23;27;31-33 PETROLEUM AND NATURAL GAS	
TRACT TWO		6-09-105: 6 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
TRACT THREE		6-09-103: 32;33 6-09-104: 4;5;8;16;17;21;22;28;29 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DEBOLT FM	(DRRZD 49)
TRACT FOUR		6-09-104: 9 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SLAVE POINT FM	(DRRZD 18)
--- Foothills Region ---			
A0459	64	5-07-035: 31SW PETROLEUM AND NATURAL GAS TO THE BASE OF THE CARDIUM FM	(DRRZD 3)
A0460	256	5-08-035: 27 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE VIKING FM	(DRRZD 3) (DRRZD 6)
A0461	256	5-08-035: 33 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE VIKING FM	(IR2000402) (DRRZD 3) (DRRZD 6)
A0462	256	5-08-035: 34 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(IR2000402) (DRRZD 3)
A0463	256	5-09-035: 27 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(IR2000402) (DRRZD 4)
A0464	128	5-07-036: 5N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 3)
A0465	256	5-07-036: 18 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE MANNVILLE GRP	(DRRZD 3) (DRRZD 4)

2011, OCTOBER 19

LEASE	HECTARES	LAND DESCRIPTION	
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A0466	256	5-08-036: 1 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE MANNVILLE GRP	(IR2000402) (DRRZD 3) (DRRZD 4)

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2011, OCTOBER 19

LICENCE	HECTARES	LAND DESCRIPTION	
--- NORTHERN REGION ---			
B0467	2816		(IR2000201) (PDR001001)
TRACT ONE		5-09-044: 15 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
TRACT TWO		5-09-044: 13;26 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 3)
TRACT THREE		5-09-044: 16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS	(DRRZD 13)
TRACT FOUR		5-09-044: 23-25 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
TRACT FIVE		5-09-044: 14;27 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE ROCK CREEK MBR	(DRRZD 60)
TRACT SIX		5-09-044: 21;22 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BANFF FM	(DRRZD 57)
B0468	5888		(IR2000201) (IR2000601)
TRACT ONE		5-13-044: 9;10;13;14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
TRACT TWO		5-13-044: 15;16;19-22;28 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE NORDEGG MBR	(DRRZD 66)
TRACT THREE		5-13-044: 26;27 PETROLEUM AND NATURAL GAS BELOW THE TOP OF THE TURNER VALLEY FM EXCEPTING NATURAL GAS IN THE SHUNDA FM EXCEPTING NATURAL GAS IN THE TURNER VALLEY FM	(DRRZD 28) (ZD 2759) (ZD 198)
TRACT FOUR		5-13-044: 23;25;29-36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SHUNDA FM	(DRRZD 29)

2011, OCTOBER 19

LICENCE	HECTARES	LAND DESCRIPTION	
B0469	4864		(IR2000601) (PDR001301) (POW000101)
TRACT ONE		5-13-045: 2S;3SW PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE SHUNDA FM EXCEPTING NATURAL GAS IN THE TURNER VALLEY FM	(ZD 2651-1) (ZD 217-2)
TRACT TWO		5-12-045: 6S,NW;7W;17N;18N,SW;19S;20S 5-13-045: 1S,NE;12E;13N,SE;23;24S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM EXCEPTING NATURAL GAS IN THE SHUNDA FM EXCEPTING NATURAL GAS IN THE TURNER VALLEY FM	(DRRZD 6) (ZD 2651-1) (ZD 217-2)
TRACT THREE		5-12-045: 5S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP EXCEPTING NATURAL GAS IN THE SHUNDA FM EXCEPTING NATURAL GAS IN THE TURNER VALLEY FM	(DRRZD 4) (ZD 2651-1) (ZD 217-2)
TRACT FOUR		5-13-045: 14N;15NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE NORDEGG MBR EXCEPTING NATURAL GAS IN THE SHUNDA FM EXCEPTING NATURAL GAS IN THE TURNER VALLEY FM	(DRRZD 66) (ZD 2758) (ZD 217-2)
TRACT FIVE		5-12-045: 5N;6NE;7E;8;17S;18SE;19N;20N 5-13-045: 1NW;2N;3N,SE;10;11;12W;13SW;14S;15S,NW;24N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SHUNDA FM	(DRRZD 29)
B0470	5376		(IR2000601)
TRACT ONE		5-13-045: 5W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM EXCEPTING NATURAL GAS IN THE SHUNDA FM EXCEPTING NATURAL GAS IN THE TURNER VALLEY FM	(DRRZD 6) (ZD 2759) (ZD 198)
TRACT TWO		5-13-045: 26;33N;34N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM EXCEPTING NATURAL GAS IN THE SHUNDA FM EXCEPTING NATURAL GAS IN THE TURNER VALLEY FM	(DRRZD 6) (ZD 2651-1) (ZD 217-2)
TRACT THREE		5-13-045: 4;5E;6;7;9;16;17;19;20;27-32;33S;34S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SHUNDA FM	(DRRZD 29)
TRACT FOUR		5-13-045: 8;18;21 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE NISKU FM	(DRRZD 79)

2011, OCTOBER 19

LICENCE	HECTARES	LAND DESCRIPTION	
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B0471	5376		
TRACT ONE		5-07-046: 1;11;12;23 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 3)
TRACT TWO		5-06-046: 20 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM EXCEPTING NATURAL GAS IN THE RUNDLE-UPPER BANFF	(DRRZD 3) (ZD 43-2)
TRACT THREE		5-07-046: 9S PETROLEUM AND NATURAL GAS TO THE BASE OF THE BELLY RIVER GRP PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 39) (DRRZD 4)
TRACT FOUR		5-07-046: 2;3;9N;21 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
TRACT FIVE		5-07-046: 15;16;22 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE ROCK CREEK MBR	(DRRZD 60)
TRACT SIX		5-07-046: 10;14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE JURASSIC SYSTEM	(DRRZD 90)
TRACT SEVEN		5-06-046: 7;18;19;30 5-07-046: 13;24;25 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEKISKO FM	(DRRZD 30)

B0472	2816		(IR2000601)
TRACT ONE		5-13-046: 3 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE ROCK CREEK MBR	(DRRZD 60)
TRACT TWO		5-13-046: 23NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE ROCK CREEK MBR EXCEPTING NATURAL GAS IN THE ELKTON-SHUNDA	(DRRZD 60) (ZD 317)
TRACT THREE		5-13-046: 22;24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SHUNDA FM	(DRRZD 29)
TRACT FOUR		5-13-046: 1;2;10-12;14;15;23S,NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE NISKU FM	(DRRZD 79)

B0473	4352		(IR2000201) (IR2000601) (PRA020101)
TRACT ONE		5-07-047: 6 5-08-047: 1-3;10-12;14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE ROCK CREEK MBR	(DRRZD 60)
TRACT TWO		5-07-047: 7;18 5-08-047: 6E;8;16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE JURASSIC SYSTEM	(DRRZD 90)
TRACT THREE		5-08-047: 4;5;6W;7;9 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE NORDEGG MBR	(DRRZD 66)

2011, OCTOBER 19

LICENCE	HECTARES	LAND DESCRIPTION	
B0474	4096		(ES2000101) (IR2000601)
TRACT ONE		5-12-047: 32N;33N;34N,SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP EXCEPTING NATURAL GAS IN THE SHUNDA FM EXCEPTING NATURAL GAS IN THE WINTERBURN GRP	(DRRZD 4) (ZD 3382) (ZD 3382)
TRACT TWO		5-12-047: 35N,SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE ROCK CREEK MBR EXCEPTING NATURAL GAS IN THE SHUNDA FM EXCEPTING NATURAL GAS IN THE WINTERBURN GRP	(DRRZD 60) (ZD 3382) (ZD 3382)
TRACT THREE		5-12-047: 32S;33S;34SW;35SE 5-12-048: 2-5;8-11;14-17 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE NISKU FM	(DRRZD 79)
B0475	3584		(ES2000101) (IR2000601)
TRACT ONE		5-11-048: 2;3;10-13;15;22;23;36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE ROCK CREEK MBR	(DRRZD 60)
TRACT TWO		5-11-048: 1;14;24;25 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE NISKU FM	(DRRZD 79)
B0476	3392		
TRACT ONE		5-11-048: 16W;19;20;27;30-32 5-12-048: 25;36E PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE ROCK CREEK MBR	(DRRZD 60)
TRACT TWO		5-11-048: 35 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE NORDEGG MBR	(DRRZD 66)
TRACT THREE		5-11-048: 33N,SE;34 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SHUNDA FM	(DRRZD 29)
TRACT FOUR		5-11-048: 21 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE ROCK CREEK MBR TO THE BASE OF THE NORDEGG MBR PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE NISKU FM	(DRRZD 60) (DRRZD 66) (DRRZD 79)
TRACT FIVE		5-11-048: 28 5-12-048: 36W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE NISKU FM	(DRRZD 79)
B0477	4864		(ES4000101) (PRA017801)
		5-14-050: 15-22;27;29-34 5-14-051: 3-6 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE ROCK CREEK MBR	(DRRZD 60)

2011, OCTOBER 19

LICENCE	HECTARES	LAND DESCRIPTION	
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B0478	7680		(IR4000801) (PRA017801)
TRACT ONE		5-15-050: 32 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM	(DRRZD 22)
TRACT TWO		5-15-050: 21N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
TRACT THREE		5-15-051: 1-3;11;12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD EXCEPTING NATURAL GAS IN THE ROCK CREEK MBR	(DRRZD 21) (ZD 3607)
TRACT FOUR		5-15-050: 22;23;26-29;33-36 5-15-051: 4;6;9;17 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE ROCK CREEK MBR	(DRRZD 60)
TRACT FIVE		5-15-051: 5;13 PETROLEUM AND NATURAL GAS BELOW THE TOP OF THE NORDEGG MBR	(DRRZD 66)
TRACT SIX		5-15-051: 7;8 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SHUNDA FM	(DRRZD 29)
TRACT SEVEN		5-15-051: 10;14-16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BANFF FM	(DRRZD 57)
TRACT EIGHT		5-15-050: 20NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE WABAMUN GRP	(DRRZD 277)
TRACT NINE		5-15-050: 20S,NW;21S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE NISKU FM	(DRRZD 79)

B0479	3328		
TRACT ONE		5-14-051: 12;26 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
TRACT TWO		5-13-051: 6;7 5-14-051: 1;2;11;14;23-25;36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE ROCK CREEK MBR	(DRRZD 60)
TRACT THREE		5-13-051: 31 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE NORDEGG MBR	(DRRZD 66)

2011, OCTOBER 19

LICENCE	HECTARES	LAND DESCRIPTION	
B0480	5120		(GZR001301)
	TRACT ONE	5-14-051: 27 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
	TRACT TWO	5-14-051: 7;8;10;15-22;28-30;32-34 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE ROCK CREEK MBR	(DRRZD 60)
	TRACT THREE	5-14-051: 9 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE NORDEGG MBR	(DRRZD 66)
	TRACT FOUR	5-14-051: 31 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BANFF FM	(DRRZD 57)
B0481	2048		(PDM001101)
		5-23-051: 13-15;22-24;27;34 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
B0482	5376		(ES2000101) (GZR001301)
	TRACT ONE	5-14-052: 4;5;8;9;16;19-22;27-32 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE ROCK CREEK MBR	(DRRZD 60)
	TRACT TWO	5-14-052: 6;7 5-15-052: 1;2;11;12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BANFF FM	(DRRZD 57)
B0483	1792		(IR2000702) (PDM001401)
	TRACT ONE	5-23-052: 34;35 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
	TRACT TWO	5-23-052: 26-29;32 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FERNIE GRP	(DRRZD 276)
B0484	2304		(CML002101) (PDM001401)
	TRACT ONE	5-24-053: 16;21;28 PETROLEUM AND NATURAL GAS	
	TRACT TWO	5-24-053: 8;9 PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE BELLY RIVER GRP EXCEPTING NATURAL GAS IN THE CARDIUM FM	(ZD 3581) (ZD 3581)
	TRACT THREE	5-24-053: 7;17;18;20 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FERNIE GRP	(DRRZD 276)
B0485	1536		(CML002101) (PDM001401)
	TRACT ONE	5-24-053: 11;15;23;26 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FERNIE GRP	(DRRZD 276)
	TRACT TWO	5-24-053: 13;14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE WABAMUN GRP	(DRRZD 277)

2011, OCTOBER 19

LICENCE	HECTARES	LAND DESCRIPTION	
B0486	6784		(TSH001401)
	TRACT ONE	5-12-055: 19W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP EXCEPTING NATURAL GAS IN THE ELLERSLIE-ROCK CK	(DRRZD 4) (ZD 2774-1)
	TRACT TWO	5-12-055: 2-5;6N;7;8S;9;10S;11;14E;15NW;16N;17N;18NE; 19E;20;21;22W;27-34 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE ROCK CREEK MBR	(DRRZD 60)
	TRACT THREE	5-12-055: 8N;10N;14W;15S,NE;16S;17S;18S,NW;22E PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE ELLERSLIE-ROCK CK	(ZD 2774-1)
B0487	3840		(TSH001401)
	TRACT ONE	5-13-055: 9 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
	TRACT TWO	5-13-055: 10-16;21-27 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE ROCK CREEK MBR	(DRRZD 60)
B0488	256	5-22-060: 18 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
B0489	256	5-23-060: 14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
B0490	256	5-23-060: 34 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DUNVEGAN FM TO THE BASE OF THE TRIASSIC SYSTEM EXCEPTING NATURAL GAS IN THE BLUESKY-BULLHEAD	(ES2000105) (DRRZD 38) (DRRZD 37) (ZD 2844)
B0491	256	5-22-061: 14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD TO THE BASE OF THE TRIASSIC SYSTEM	(DRRZD 21) (DRRZD 37)
B0492	512	TRACT ONE 5-22-061: 33 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM	(DRRZD 22)
	TRACT TWO	5-22-062: 4 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD TO THE BASE OF THE TRIASSIC SYSTEM	(DRRZD 21) (DRRZD 37)
B0493	512	5-23-061: 3;4 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DUNVEGAN FM TO THE BASE OF THE TRIASSIC SYSTEM	(CRG000501) (ES2000105) (SIP000601) (DRRZD 38) (DRRZD 37)

2011, OCTOBER 19

LICENCE	HECTARES	LAND DESCRIPTION	
B0494	512		(CRG000501) (SIP000601)
	TRACT ONE	5-24-061: 23 PETROLEUM AND NATURAL GAS	
	TRACT TWO	5-24-061: 27 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
B0495	256		(CRG000501) (SIP000601)
		5-23-062: 8 PETROLEUM AND NATURAL GAS TO THE BASE OF THE TRIASSIC SYSTEM	(DRRZD 37)
B0496	256		(CRG000701) (SIP000601)
		5-25-062: 12 PETROLEUM AND NATURAL GAS	
B0497	1792		(ES4000103)
	TRACT ONE	6-05-062: 21SE PETROLEUM AND NATURAL GAS TO THE BASE OF THE CARDIUM FM	(DRRZD 51)
		PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM	(DRRZD 22)
	TRACT TWO	6-05-062: 22 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 51)
	TRACT THREE	6-05-062: 21SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEACE RIVER FM	(DRRZD 40)
	TRACT FOUR	6-05-062: 8;9;16;21N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM	(DRRZD 22)
	TRACT FIVE	6-05-062: 5;10 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
B0498	2048		(CRG000701)
	TRACT ONE	6-06-062: 8 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
	TRACT TWO	6-06-062: 7 PETROLEUM AND NATURAL GAS TO THE BASE OF THE CHINOOK MBR	(DRRZD 77)
		PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FERNIE GRP	(DRRZD 276)
	TRACT THREE	6-06-062: 4-6;9 6-07-062: 1;12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FERNIE GRP	(DRRZD 276)

2011, OCTOBER 19

LICENCE	HECTARES	LAND DESCRIPTION	
B0499	2304		(CRG000701)
	TRACT ONE	6-07-062: 25SE PETROLEUM AND NATURAL GAS TO THE BASE OF THE CARDIUM FM	(DRRZD 51)
		PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
	TRACT TWO	6-07-062: 14;25N,SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
	TRACT THREE	6-06-062: 18;19;30 6-07-062: 13;23;24;26 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FERNIE GRP	(DRRZD 276)
B0500	448		
	TRACT ONE	6-06-062: 35NW;36N,SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
	TRACT TWO	6-06-062: 35S,NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE WABAMUN GRP	(DRRZD 277)
B0501	2048	6-07-062: 35;36 6-07-063: 1;2;11-14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
B0502	512	5-22-063: 2;3 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(ES4000101) (TSH001501) (DRRZD 21)
B0503	256	5-24-063: 19 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FERNIE GRP	(ES2000105) (DRRZD 276)
B0504	512	6-06-064: 6;7 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(ES2000103) (DRRZD 21)
B0505	512	6-01-065: 2;11 PETROLEUM AND NATURAL GAS	
B0506	256	6-03-065: 24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
B0507	512	TRACT ONE 5-11-066: 35 PETROLEUM AND NATURAL GAS	
	TRACT TWO	5-11-066: 34 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM	(DRRZD 22)
B0508	512	6-01-066: 3;10 PETROLEUM AND NATURAL GAS	

2011, OCTOBER 19

LICENCE	HECTARES	LAND DESCRIPTION	
B0509	512	6-01-066: 21;28 PETROLEUM AND NATURAL GAS	
B0510	1024	5-16-067: 25;26;35;36 PETROLEUM AND NATURAL GAS	
B0511	512	5-15-068: 17;18 PETROLEUM AND NATURAL GAS TO THE BASE OF THE WINTERBURN GRP	(DRRZD 80)
B0512	512	6-02-068: 16;21 PETROLEUM AND NATURAL GAS	(TSH001201)
B0513	1024	6-04-068: 13;23;24;26 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DOIG FM	(TSH001201) (DRRZD 251)
B0514	1152	6-04-068: 31 6-04-069: 6 6-05-068: 36W 6-05-069: 1;12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CHARLIE LAKE FM	(ES2000103) (DRRZD 247)
B0515	256	6-03-069: 4 PETROLEUM AND NATURAL GAS	
B0516	256	6-04-069: 13 PETROLEUM AND NATURAL GAS	(TSH001201)
B0517	256	5-17-070: 33 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DUNVEGAN FM	(DRRZD 38)
B0518	768	5-24-073: 17;18;20 PETROLEUM AND NATURAL GAS	(TSH001201)
B0519	512	6-02-073: 11;22 PETROLEUM AND NATURAL GAS	(IRS000201)
B0520	512	6-03-074: 30;31 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DOIG FM	(DRRZD 251)
B0521	512	5-26-075: 2;11 PETROLEUM AND NATURAL GAS	
B0522	768	5-26-075: 26;27;34 PETROLEUM AND NATURAL GAS	(IRS000201)
B0523	256	5-21-078: 27 PETROLEUM AND NATURAL GAS	(ADM001901)

2011, OCTOBER 19

LICENCE	HECTARES	LAND DESCRIPTION	
B0524	512		
	TRACT ONE	6-09-084: 29 PETROLEUM AND NATURAL GAS	
	TRACT TWO	6-09-084: 32 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
B0525	1024	6-10-085: 11-14 PETROLEUM AND NATURAL GAS	
B0526	768		(ADM002001)
		5-01-086: 14-16 PETROLEUM AND NATURAL GAS	
B0527	1024	6-05-094: 2;11;14;23 PETROLEUM AND NATURAL GAS	
B0528	4864		(CRG000801)
	TRACT ONE	6-07-101: 19;20;23;26;28-35 6-07-102: 6 PETROLEUM AND NATURAL GAS	
	TRACT TWO	6-07-102: 3-5 PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE DEBOLT FM	(ZD 3452)
	TRACT THREE	6-07-101: 21 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DEBOLT FM	(DRRZD 49)
	TRACT FOUR	6-07-101: 22;27 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SHUNDA FM	(DRRZD 217)
B0529	4864	6-09-102: 2-11;14-21;23 PETROLEUM AND NATURAL GAS	(CRG000801)
B0530	2304		(CRG000801)
	TRACT ONE	6-10-102: 1;2;11-15 PETROLEUM AND NATURAL GAS	
	TRACT TWO	6-10-102: 3;10 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DEBOLT FM	(DRRZD 49)
B0531	2304		(CRG000801)
	TRACT ONE	6-10-102: 5-7;16;18 PETROLEUM AND NATURAL GAS	
	TRACT TWO	6-10-102: 4;8;9;17 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DEBOLT FM	(DRRZD 49)
B0532	3584		(CRG000801)
	TRACT ONE	6-05-103: 9;15;16;21;27;28;33;34 PETROLEUM AND NATURAL GAS	
	TRACT TWO	6-05-103: 10-14;22 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)

2011, OCTOBER 19

LICENCE	HECTARES	LAND DESCRIPTION	
B0533	4608	6-02-104: 19-36 PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE BLUESKY-GETHING	(ZD 3161)

B0534	512		(TSH001701)
	TRACT ONE	6-05-104: 25 PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE BLUESKY-GETHING EXCEPTING NATURAL GAS IN THE BANFF FM	(ZD 3232) (ZD 3232)
	TRACT TWO	6-05-104: 26 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BANFF FM	(DRRZD 255)

B0535	2304		(TSH001701)
	TRACT ONE	6-05-104: 36 6-05-105: 5 PETROLEUM AND NATURAL GAS	
	TRACT TWO	6-05-104: 32 PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE BLUESKY-GETHING	(ZD 3232)
	TRACT THREE	6-05-104: 33-35 6-05-105: 4S PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE BLUESKY-GETHING EXCEPTING NATURAL GAS IN THE BANFF FM	(ZD 3232) (ZD 3232)
	TRACT FOUR	6-05-105: 9 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
	TRACT FIVE	6-05-105: 4N;8 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BANFF FM	(DRRZD 255)

B0536	2304		(CRG000801)
		6-06-104: 4-9;16-18 PETROLEUM AND NATURAL GAS	

B0537	1792		(CRG000801)
		6-10-104: 19;29-34 PETROLEUM AND NATURAL GAS	

B0538	4608		(CRG000801)
	TRACT ONE	6-11-104: 19;20;22-28;30-36 PETROLEUM AND NATURAL GAS	
	TRACT TWO	6-11-104: 21;29 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SHUNDA FM	(DRRZD 217)

B0539	1536		
	TRACT ONE	6-03-105: 30 PETROLEUM AND NATURAL GAS	
	TRACT TWO	6-03-105: 28;29;31-33 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)

2011, OCTOBER 19

LICENCE	HECTARES	LAND DESCRIPTION	
B0540	2816		
	TRACT ONE	6-04-105: 25-27;34-36 6-04-106: 1-3;11;12S PETROLEUM AND NATURAL GAS	
	TRACT TWO	6-04-106: 12N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
B0541	512		
	TRACT ONE	6-05-105: 6 PETROLEUM AND NATURAL GAS	
	TRACT TWO	6-05-105: 7 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
B0542	3072		(CRG000801)
	TRACT ONE	6-07-105: 28-32;35 6-07-106: 2;11;14 PETROLEUM AND NATURAL GAS	
	TRACT TWO	6-07-105: 33;34 6-07-106: 15 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BANFF FM	(DRRZD 255)
B0543	4608		(CRG000801)
	TRACT ONE	6-10-105: 3-10;13-18 PETROLEUM AND NATURAL GAS	
	TRACT TWO	6-10-105: 1;2;11;12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DEBOLT FM	(DRRZD 49)
B0544	4608		(CRG000801)
	TRACT ONE	6-10-105: 19-25;28-32;35;36 PETROLEUM AND NATURAL GAS	
	TRACT TWO	6-10-105: 26;27;34 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
	TRACT THREE	6-10-105: 33 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SHUNDA FM	(DRRZD 217)
B0545	4608		(CRG000801)
		6-11-105: 1-18 PETROLEUM AND NATURAL GAS	

2011, OCTOBER 19

LICENCE	HECTARES	LAND DESCRIPTION	
B0546	4352		(CRG000801)
	TRACT ONE	6-10-106: 1;2;5-7;11;12 PETROLEUM AND NATURAL GAS	
	TRACT TWO	6-10-106: 9 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
	TRACT THREE	6-10-106: 8;16-18 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DEBOLT FM	(DRRZD 49)
	TRACT FOUR	6-10-106: 3;4;10;14;15 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SHUNDA FM	(DRRZD 217)
B0547	2304		(TSH001701)
	TRACT ONE	6-03-107: 20;21;28;29;32;33 PETROLEUM AND NATURAL GAS	
	TRACT TWO	6-03-107: 19;30;31 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
B0548	1024	6-05-107: 29-32 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
B0549	1536		
	TRACT ONE	6-06-107: 5-8 PETROLEUM AND NATURAL GAS	
	TRACT TWO	6-06-107: 4;9 PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE BLUESKY FM	(ZD 3363)
B0550	2048		(TSH001701)
	TRACT ONE	6-03-108: 5;7-9;16-18 PETROLEUM AND NATURAL GAS	
	TRACT TWO	6-03-108: 6 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
B0551	1536		
	TRACT ONE	6-11-108: 34-36 6-11-109: 1;2 PETROLEUM AND NATURAL GAS	
	TRACT TWO	6-11-109: 3 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
B0552	1536		(TSH001701)
	TRACT ONE	6-03-109: 17-20 PETROLEUM AND NATURAL GAS	
	TRACT TWO	6-03-109: 16;21 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)

2011, OCTOBER 19

LICENCE	HECTARES	LAND DESCRIPTION	
B0553	2304		
	TRACT ONE	6-04-109: 20-22;27;28N,SE;29;32-34 PETROLEUM AND NATURAL GAS	
	TRACT TWO	6-04-109: 28SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE KEG RIVER FM	(DRRZD 16)
B0554	876.74		
	TRACT ONE	6-12-110: 6E,WF;7E,WF PETROLEUM AND NATURAL GAS	
	TRACT TWO	6-12-110: 5;8 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
B0555	7160.02		(SHA000701) (TSH001701) (WPP000101)
		6-07-112: 1-4;5N,SE,SWP;8;10-15;17;20-29;32-36 PORTION(S) LYING OUTSIDE ZAMA LAKE INDIAN RESERVE NO. 210. PETROLEUM AND NATURAL GAS	
B0556	3800.82		(SHA000701) (TSH001701) (WPP000101)
	TRACT ONE	6-07-112: 7E,WP;18;19 PORTION(S) LYING OUTSIDE ZAMA LAKE INDIAN RESERVE NO. 210. 6-08-112: 4;5;9;10S,NP;11P;12P;13N,SE,SWP;14P;15SP; 16NP,SEP,SW;20;22NP,SEP;23N,SE,SWP;24 PORTION(S) LYING OUTSIDE ZAMA LAKE INDIAN RESERVE NO. 210. PETROLEUM AND NATURAL GAS	
	TRACT TWO	6-08-112: 8;17S,NW,NEP;21WP PORTION(S) LYING OUTSIDE ZAMA LAKE INDIAN RESERVE NO. 210. PETROLEUM AND NATURAL GAS TO THE BASE OF THE BANFF FM	(DRRZD 255)
B0557	7680		
	TRACT ONE	6-02-113: 7-9;11-14;17-20;22-26;28-36 PETROLEUM AND NATURAL GAS	
	TRACT TWO	6-02-113: 15 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DRIFT UNDIFFERENTIATED	(DRRZD 281)
	TRACT THREE	6-02-113: 10;16;21;27 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)

2011, OCTOBER 19

LICENCE	HECTARES	LAND DESCRIPTION	
B0558	5120		(TSH001701) (WPP000101)
	TRACT ONE	6-07-113: 1-5;8;9;10W;12;13E;15W;17;20-22;24 PETROLEUM AND NATURAL GAS	
	TRACT TWO	6-07-113: 16W PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE SULPHUR POINT FM	(DRRZD 43)
	TRACT THREE	6-07-113: 16E;23N,SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SULPHUR POINT FM	(DRRZD 43)
	TRACT FOUR	6-07-113: 10E;11;13W;14;15E;23SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE KEG RIVER FM	(DRRZD 16)

B0559	7680		
	TRACT ONE	6-02-114: 2-11;14-16;22;23;35 PETROLEUM AND NATURAL GAS	
	TRACT TWO	6-02-114: 17-21;26-34 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)

B0560	7680		
	TRACT ONE	6-01-115: 7;8;10;14-36 PETROLEUM AND NATURAL GAS	
	TRACT TWO	6-01-115: 13 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DRIFT UNDIFFERENTIATED	(DRRZD 281)
	TRACT THREE	6-01-115: 9;11;12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)

B0561	7680		
	TRACT ONE	6-02-115: 1;2;12-14;22-27 PETROLEUM AND NATURAL GAS	
	TRACT TWO	6-02-115: 3-11;15-21;28-30 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)

B0562	1536		
		6-08-115: 29-32 6-09-115: 25;36 PETROLEUM AND NATURAL GAS	

B0563	1536		
		6-10-116: 17-20;29;30 PETROLEUM AND NATURAL GAS	

B0564	3313.2		
		6-12-116: 20EF;21-28;29EF;32EF;33-36 PETROLEUM AND NATURAL GAS	

2011, OCTOBER 19

LICENCE	HECTARES	LAND DESCRIPTION	
--- Foothills Region ---			
B0565	1792		(IR2000201) (PRA018301)
	TRACT ONE	5-08-036: 31;32W 5-09-036: 36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 3)
	TRACT TWO	5-08-036: 32E 5-08-037: 4;5 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
	TRACT THREE	5-08-036: 24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
	TRACT FOUR	5-09-036: 25 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE LEDUC FM	(DRRZD 69)
B0566	2816	5-25-053: 2-4;9-16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FERNIE GRP	(DRRZD 276)
B0567	2816	5-25-053: 23-27;35;36 5-25-054: 1;2;11;12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FERNIE GRP	(DRRZD 276)
101	248,110.78	HA TOTALS	END

ZONE DESIGNATIONS APPLICABLE TO THE 2011, OCTOBER 19 PUBLIC OFFERING NOTICE

ZD: 43-2 ZONE: 6105 RUNDLE-UPPER BANFF
INTERVAL: 6,734.00 - 6,850.00 FEET
KEY WELL: 00/12-22-046-06W5/0
LOG TYPE: ELECTRICAL

ZD: 198 ZONE: 6300 TURNER VALLEY FM
INTERVAL: 10,554.00 - 10,609.00 FEET
KEY WELL: 00/06-15-045-14W5/0
LOG TYPE: INDUCTION ELECTRIC

ZD: 202 ZONE: 2140 VIKING FM
INTERVAL: 2,804.00 - 2,854.00 FEET
KEY WELL: 00/07-02-036-08W4/0
LOG TYPE: INDUCTION ELECTRIC

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: 317 ZONE: 3081 L SANDSTONE OF L BLAIR
INTERVAL: 9,560.00 - 9,645.00 FEET
KEY WELL: 00/10-18-046-13W5/0
LOG TYPE: INDUCTION ELECTRIC

 ZONE: 6390 ELKTON-SHUNDA
INTERVAL: 9,884.00 - 10,109.00 FEET
KEY WELL: 00/10-18-046-13W5/0
LOG TYPE: INDUCTION ELECTRIC

ZD: 1013-1 ZONE: 2140 VIKING FM
INTERVAL: 2,218.00 - 2,232.00 FEET
KEY WELL: 00/06-01-037-05W4/0
LOG TYPE: ELECTRICAL

ZD: 1029-1 ZONE: 2140 VIKING FM
INTERVAL: 2,641.00 - 2,675.00 FEET
KEY WELL: 00/11-32-035-06W4/0
LOG TYPE: ELECTRICAL

ZD: 2651-1 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

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 2011, OCTOBER 19 PUBLIC OFFERING NOTICE

ZD: 2759 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

ZD: 2774-1 ZONE: 3362 ELLERSLIE-ROCK CK

INTERVAL: 6,330.00 - 6,514.00 FEET
KEY WELL: 00/06-05-055-12W5/0
LOG TYPE: INDUCTION ELECTRICAL

ZD: 2844 ZONE: 3052 BLUESKY-BULLHEAD

INTERVAL: 8,183.00 - 8,614.00 FEET
KEY WELL: 00/06-33-060-23W5/0
LOG TYPE: BOREHOLE COMPENSATED SONIC

ZD: 3161 ZONE: 3050 BLUESKY-GETHING

INTERVAL: 1,266.00 - 1,375.00 FEET
KEY WELL: 00/10-23-104-02W6/0
LOG TYPE: DUAL INDUCTION-LATEROLOG

ZD: 3232 ZONE: 3050 BLUESKY-GETHING

INTERVAL: 1,489.00 - 1,513.00 FEET
KEY WELL: 00/11-34-104-05W6/0
LOG TYPE: DUAL INDUCTION-LATEROLOG

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

 ZONE: 6440 BANFF FM

INTERVAL: 1,513.00 - 1,629.00 FEET
KEY WELL: 00/11-34-104-05W6/0
LOG TYPE: DUAL INDUCTION-LATEROLOG

ZD: 3363 ZONE: 3040 BLUESKY FM

INTERVAL: 1,489.00 - 1,560.00 FEET
KEY WELL: 00/10-12-107-06W6/0
LOG TYPE: DUAL INDUCTION SFL

ZD: 3382 ZONE: 6400 SHUNDA FM

INTERVAL: 9,010.00 - 9,183.00 FEET
KEY WELL: 00/10-18-047-12W5/0
LOG TYPE: BOREHOLE COMPENSATED SONIC

 ZONE: 6700 WINTERBURN GRP

INTERVAL: 10,217.00 - 10,655.00 FEET
KEY WELL: 00/11-32-047-12W5/0
LOG TYPE: BOREHOLE COMPENSATED SONIC

ZD: 3405 ZONE: 3000 GLAUCONITIC SS

INTERVAL: 5,800.00 - 5,880.00 FEET
KEY WELL: 00/06-02-045-02W5/0
LOG TYPE: DUAL INDUCTION-LATEROLOG

ZONE DESIGNATIONS APPLICABLE TO THE 2011, OCTOBER 19 PUBLIC OFFERING NOTICE

ZD: 3452 ZONE: 6120 DEBOLT FM
INTERVAL: 2,278.00 - 2,312.00 FEET
KEY WELL: 00/11-07-102-07W6/0
LOG TYPE: DUAL INDUCTION-LATEROLOG

ZD: 3581 ZONE: 1260 BELLY RIVER GRP
INTERVAL: 2,172.00 - 2,551.00 METRES
KEY WELL: 00/07-04-053-24W5/0
LOG TYPE: DUAL INDUCTION SFL

 ZONE: 1700 CARDIUM FM

INTERVAL: 2,874.00 - 2,957.00 METRES
KEY WELL: 00/07-04-053-24W5/0
LOG TYPE: DUAL INDUCTION SFL

ZD: 3607 ZONE: 4320 ROCK CREEK MBR
INTERVAL: 2,589.00 - 2,613.00 METRES
KEY WELL: 00/10-11-051-15W5/0
LOG TYPE: DUAL INDUCTION FOCUSED

ZD: 3816-1 ZONE: 3360 ELLERSLIE MBR
INTERVAL: 1,575.00 - 1,648.50 METRES
KEY WELL: 00/11-31-041-24W4/0
LOG TYPE: DUAL INDUCTION SFL

END

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

APPLICABLE TO THE 2011, OCTOBER 19 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

DRRZD: 8 ZONE: 2130 BOW ISLAND SD

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

DRRZD: 11 ZONE: 1580 MILK RIVER FM

INTERVAL: 677.00 - 972.00 FEET
KEY WELL: 00/15-02-014-05W4/0
LOG TYPE: ELECTRICAL

DRRZD: 12 ZONE: 1640 MEDICINE HAT SD

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

DRRZD: 13 ZONE: 1860 SECOND WHITE SPECKS

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

DRRZD: 16 ZONE: 7721 KEG RIVER FM

INTERVAL: 5,866.00 - 6,772.00 FEET
KEY WELL: 00/07-32-109-08W6/0
LOG TYPE: GAMMA RAY NEUTRON

DRRZD: 18 ZONE: 7580 SLAVE POINT FM

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

DRRZD: 21 ZONE: 3052 BLUESKY-BULLHEAD

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

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

APPLICABLE TO THE 2011, OCTOBER 19 PUBLIC OFFERING NOTICE

DRRZD: 22 ZONE: 2640 SPIRIT RIVER FM

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

DRRZD: 23 ZONE: 6960 NISKU FM

INTERVAL: 5,023.00 - 5,190.00 FEET
KEY WELL: 00/06-24-050-26W4/0
LOG TYPE: DUAL INDUCTION-LATEROLOG

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: 30 ZONE: 6420 PEKISKO FM

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

DRRZD: 37 ZONE: 5000 TRIASSIC SYSTEM

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

DRRZD: 38 ZONE: 1920 DUNVEGAN FM

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

DRRZD: 39 ZONE: 1260 BELLY RIVER GRP

INTERVAL: 1,688.00 - 2,453.00 FEET
KEY WELL: 00/07-18-032-22W4/0
LOG TYPE: INDUCTION ELECTRICAL

DRRZD: 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

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

APPLICABLE TO THE 2011, OCTOBER 19 PUBLIC OFFERING NOTICE

DRRZD: 42 ZONE: 6120 DEBOLT FM

INTERVAL: 4,444.00 - 5,294.00 FEET
KEY WELL: 00/10-11-080-03W6/0
LOG TYPE: DUAL INDUCTION-LATEROLOG

DRRZD: 43 ZONE: 7675 SULPHUR POINT FM

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

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: 57 ZONE: 6440 BANFF FM

INTERVAL: 4,247.00 - 4,776.00 FEET
KEY WELL: 00/02-24-056-05W5/0
LOG TYPE: BOREHOLE COMPENSATED SONIC

DRRZD: 60 ZONE: 4320 ROCK CREEK MBR

INTERVAL: 2,502.50 - 2,531.50 METRES
KEY WELL: 00/10-35-049-13W5/2
LOG TYPE: DUAL LATEROLOG

DRRZD: 66 ZONE: 4440 NORDEGG MBR

INTERVAL: 5,610.00 - 5,670.00 FEET
KEY WELL: 00/10-12-055-09W5/0
LOG TYPE: COMPENSATED NEUTRON-FORMATION DENSITY

DRRZD: 69 ZONE: 7200 LEDUC FM

INTERVAL: 14,772.00 - 15,615.00 FEET
KEY WELL: 00/10-33-036-10W5/0
LOG TYPE: BOREHOLE COMPENSATED SONIC

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

DRRZD: 79 ZONE: 6960 NISKU FM

INTERVAL: 8,324.00 - 8,730.00 FEET
KEY WELL: 00/06-25-050-10W5/0
LOG TYPE: BOREHOLE COMPENSATED SONIC

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

APPLICABLE TO THE 2011, OCTOBER 19 PUBLIC OFFERING NOTICE

DRRZD: 80 ZONE: 6700 WINTERBURN GRP

INTERVAL: 8,452.00 - 8,914.00 FEET
KEY WELL: 00/10-07-060-17W5/0
LOG TYPE: BOREHOLE COMPENSATED SONIC

DRRZD: 84 ZONE: 5060 BALDONNEL FM

INTERVAL: 5,728.00 - 5,764.00 FEET
KEY WELL: 00/11-21-077-10W6/0
LOG TYPE: BOREHOLE COMPENSATED SONIC

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: 247 ZONE: 5080 CHARLIE LAKE FM

INTERVAL: 2,372.00 - 2,448.50 METRES
KEY WELL: 00/10-19-068-06W6/0
LOG TYPE: DUAL INDUCTION SFL

DRRZD: 251 ZONE: 5200 DOIG FM

INTERVAL: 1,770.00 - 1,853.00 METRES
KEY WELL: 00/03-22-078-10W6/0
LOG TYPE: DUAL INDUCTION SPHERICALLY FOCUSED

DRRZD: 255 ZONE: 6440 BANFF FM

INTERVAL: 2,690.00 - 2,892.00 METRES
KEY WELL: 00/01-18-066-26W5/0
LOG TYPE: BOREHOLE COMPENSATED SONIC

DRRZD: 273 ZONE: 2030 FISH SCALE-WESTGATE

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

DRRZD: 276 ZONE: 4140 FERNIE GRP

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

DRRZD: 277 ZONE: 6580 WABAMUN GRP

INTERVAL: 10,452.00 - 11,198.00 FEET
KEY WELL: 00/03-10-063-26W5/0
LOG TYPE: BOREHOLE COMPENSATED SONIC

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

APPLICABLE TO THE 2011, OCTOBER 19 PUBLIC OFFERING NOTICE

DRRZD: 280

ZONE: 1060 EDMONTON GRP

INTERVAL: 335.00 - 962.00 METRES

KEY WELL: 00/06-24-044-04W5/0

LOG TYPE: COMPENSATED NEUTRON-LITHO DENSITY

DRRZD: 281

ZONE: 0009 DRIFT UNDIFFERENTIATED

INTERVAL: 5.00 - 222.00 METRES

KEY WELL: 00/16-33-110-03W6/0

LOG TYPE: COMPENSATED NEUTRON-LITHO DENSITY

END

ADDENDA AND CONTACTS APPLICABLE TO THE 2011, OCTOBER 19 PUBLIC OFFERING NOTICE

ADM001801

LEASE A0389

LEASE A0390

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

ADM001901

LICENCE B0523

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

APPENDIX 3

PAGE 2

ADDENDA AND CONTACTS APPLICABLE TO THE 2011, OCTOBER 19 PUBLIC OFFERING NOTICE

ADM002001

LICENCE B0526

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

CML000101

LAND DESCRIPTION

LEASE A0304 4-13-028: 26NE;36N,SW
4-13-029: 2

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

CML002101

LAND DESCRIPTION

LICENCE B0484 5-24-053: 7E,L3,L4,L6,L11,L14;8;9W,L10,L15;16;17;18SE,
L9;20SE,L3,L4,L6;21S,NE,L11,L14;28E
LICENCE B0485 5-24-053: 15N,SW

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
COAL VALLEY RESOURCES INC.
10235 101 ST NW SUITE 1600
EDMONTON AB T5J 3G1 (780) 420-4092

ADDENDA AND CONTACTS APPLICABLE TO THE 2011, OCTOBER 19 PUBLIC OFFERING NOTICE

CRG000401

LEASE A0440
 LEASE A0441
 LEASE A0442
 LEASE A0443
 LEASE A0444
 LEASE A0445

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

CRG000501 LAND DESCRIPTION

LICENCE B0493 5-23-061: 4
 LICENCE B0494
 LICENCE B0495 5-23-062: 8W

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

CRG000701 LAND DESCRIPTION

LICENCE B0496
 LICENCE B0498 6-06-062: 5-8
 6-07-062: 1;12
 LICENCE B0499 6-06-062: 18;19
 6-07-062: 13;14;23;24

IS/ARE WITHIN AN IMPORTANT CARIBOU RANGE.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

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

ADDENDA AND CONTACTS APPLICABLE TO THE 2011, OCTOBER 19 PUBLIC OFFERING NOTICE

ES2000105 LAND DESCRIPTION
 LICENCE B0490 5-23-060: 34S,NW,NEP
 LICENCE B0493 5-23-061: 3SP;4NP,SEP,SW
 LICENCE B0503 5-24-063: 19SP

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

ES4000101 LAND DESCRIPTION
 LICENCE B0477 5-14-050: 30N;31
 LICENCE B0502 5-22-063: 2SP,NW,NEP;3SP,N

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

ES4000103 LAND DESCRIPTION
 LICENCE B0497 6-05-062: 5SP,NWP,NE;8SEP;9SP;10NP,SE,SWP

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
 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

GZR001301 LAND DESCRIPTION
 LICENCE B0480 5-14-051: 29NW,NEP;30NE;31;32
 LICENCE B0482 5-14-052: 5S,NW;6S,NE;7SE;8SW;19;20;21S,NW;29S;30SE
 5-15-052: 1;2;11N,SE;12

IS/ARE WITHIN A GRAZING RESERVE.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

APPENDIX 3

PAGE 6

ADDENDA AND CONTACTS APPLICABLE TO THE 2011, OCTOBER 19 PUBLIC OFFERING NOTICE

HRM000201 LAND DESCRIPTION
LEASE A0271 4-26-007: 15NE

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 SPIRIT
HISTORIC RESOURCE MANAGEMENT BRANCH
LAND USE PLANNING SECTION
OLD ST STEPHEN'S COLLEGE
8820 112 ST NW
EDMONTON AB T6G 2P8 (780) 431-2332

HRM000202

LEASE A0267

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

IR2000201 LAND DESCRIPTION

LICENCE B0467 5-09-044: 13SP,NWP,NE;23NEP;24P;25SP;26SEP
LICENCE B0468 5-13-044: 10SWP
LICENCE B0473 5-07-047: 18NWP
 5-08-047: 1NP, SWP;2P;3NEP;6NP;7P;8NP;9NP;10NP, SEP;11P;
 12P;14SP,NWP,NE;16SEP, SW,NWP
LICENCE B0565 5-08-036: 31NP, SEP;32NP, SWP, L7P
 5-08-037: 4NP, SEP, SW;5P
 5-09-036: 25SP,NWP

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

ADDENDA AND CONTACTS APPLICABLE TO THE 2011, OCTOBER 19 PUBLIC OFFERING NOTICE

IR2000402 LAND DESCRIPTION
LEASE A0461 5-08-035: 33SP
LEASE A0462 5-08-035: 34SP,NEP,L11P
LEASE A0463 5-09-035: 27SP,L11P,L12P
LEASE A0466 5-08-036: 1NP,L5P

IS/ARE WITHIN ZONE 2 (CRITICAL WILDLIFE) OF THE NORDEGG-RED DEER RIVER INTEGRATED RESOURCE PLAN.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

ANNE HUBBS
SENIOR WILDLIFE BIOLOGIST
ROCKY MOUNTAIN HOUSE OFFICE - FISH AND WILDLIFE DEPT. OF SUSTAINABLE RESOURCE

DEV

PO BOX 1720
ROCKY MOUNTAIN HOUSE AB T4T 1B3 (403) 845-8235

IR2000601 LAND DESCRIPTION
LEASE A0396 5-13-048: 4NP,SWP
LEASE A0397
LEASE A0398 5-13-048: 15S,NW,NEP
LEASE A0399 5-13-048: 16N,SE,SWP
LEASE A0400 5-15-048: 17NWP
LICENCE B0468 5-13-044: 16NWP;19P;20NP,SE,SWP;21NP,SWP;22NWP;25NWP;
26NP,SWP;27SP,N;28NP,SEP;31NP;32NP,SEP;33SP,
NWP;34SP,NEP;35S,NWP,NE;36N,SEP,SW
LICENCE B0469 5-12-045: 5NP;6NP,SWP;7P;8EP,W;17SWP;18SP,NWP;19P;
20SWP,NW,NEP
5-13-045: 1S,NWP,NE;2SP,NEP;3SEP;10P;11P;12NP,SE,SWP;
13SP
LICENCE B0470 5-13-045: 4SP,NW,NEP;5E,WP;6P;7E,WP;8;9N,SEP,SW;16NP,
SEP,SW;17S,NP;18S,NWP,NE;19SP;30WP;31SWP
LICENCE B0472 5-13-046: 11NP;12NP;14SP,NWP;15NP,SEP;22SP
LICENCE B0473 5-08-047: 16NP
LICENCE B0474 5-12-047: 34NEP;35NP
5-12-048: 2S,NW,NEP;3SP,N;4SP,N;5SP,NWP,NE;8S,NW,NEP;
9S,NP;10NP,SEP,SW;11P;15SWP;16SEP;17SP,NWP
LICENCE B0475 5-11-048: 1SP,NEP;12SEP

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

ANNE HUBBS
SENIOR WILDLIFE BIOLOGIST
ROCKY MOUNTAIN HOUSE OFFICE - FISH AND WILDLIFE DEPT. OF SUSTAINABLE RESOURCE

DEV

PO BOX 1720
ROCKY MOUNTAIN HOUSE AB T4T 1B3 (403) 845-8235

IR2000702 LAND DESCRIPTION
LICENCE B0483 5-23-052: 26EP;29WP;32NEP,L1,L8P

IS/ARE WITHIN ZONE 2 (CRITICAL WILDLIFE) OF THE COAL BRANCH INTEGRATED RESOURCE PLAN.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

ADDENDA AND CONTACTS APPLICABLE TO THE 2011, OCTOBER 19 PUBLIC OFFERING NOTICE

IR4000801 LAND DESCRIPTION
LICENCE B0478 5-15-050: 36E

IS/ARE WITHIN ZONE 4 (GENERAL RECREATION) OF THE COAL BRANCH INTEGRATED RESOURCE PLAN.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

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

IRS000201 LAND DESCRIPTION
LICENCE B0519 6-02-073: 22
LICENCE B0522 5-26-075: 26N,SW;27N,SW;34

IS/ARE WITHIN THE STURGEON LAKE-PUSKWASKAU EAST INTEGRATED RESOURCE PLAN.

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

NAT003101 LAND DESCRIPTION
LEASE A0367 4-24-041: 29NE

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

NAT014101 LAND DESCRIPTION
LEASE A0321 4-19-033: 33
4-19-034: 4NE
LEASE A0324 4-19-034: 3N;11N
LEASE A0325 4-19-034: 12N,SE;13

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

SURFACE ACCESS IS NOT PERMITTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

LORNE COLE
LAND MANAGEMENT SPECIALIST
RED DEER OFFICE-RANGELAND DISTRICT- LANDS DIVISION DEPT. OF SUSTAINABLE
RESOURCE DEV
4920 51 ST FLOOR 2
RED DEER AB T4N 6K8 (403) 340-5451

ADDENDA AND CONTACTS APPLICABLE TO THE 2011, OCTOBER 19 PUBLIC OFFERING NOTICE

NAT014106 LAND DESCRIPTION
 LEASE A0321 4-19-034: 4S,NW
 LEASE A0324 4-19-034: 3S;11S
 LEASE A0325 4-19-034: 12SW

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

SURFACE ACCESS HAS YET TO BE DETERMINED

FOR FURTHER INFORMATION, PLEASE CONTACT:

SELENA COLE
 DIRECTOR
 ALBERTA DEPARTMENT OF ENERGY
 9945 108 ST
 EDMONTON AB T5K 2G6 (780) 644-5228

PDM000201 LAND DESCRIPTION
 LEASE A0304 4-13-028: 26NE;36N,SW
 4-13-029: 2

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

PDM001101 LAND DESCRIPTION
 LICENCE B0481 5-23-051: 13S,L9-L12;14S,L9-L12;15S,L9-L12

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:

ROB KILBURN
 VICE PRESIDENT
 MANCAL COAL INC
 530 8 AVE SW SUITE 1600
 PO BOX 2526 STN M
 CALGARY AB T2P 2M7 (403) 231-7600

PDM001401 LAND DESCRIPTION
 LICENCE B0483 5-23-052: 28N,SW;29;32S,NW
 LICENCE B0484 5-24-053: 7E,L3,L4,L6,L11,L14;8;9W,L10,L15;16;17;18SE,
 L9;20SE,L3,L4,L6;21S,NE,L11,L14;28E,L3,L6,
 L11
 LICENCE B0485 5-24-053: 11NE;14;15N,SW;23L4,L5,L12,L13;26L4

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

ADDENDA AND CONTACTS APPLICABLE TO THE 2011, OCTOBER 19 PUBLIC OFFERING NOTICE

FOR FURTHER INFORMATION, PLEASE CONTACT:

BRENDA MASON
MANAGER, LAND ADMINISTRATION
COAL VALLEY RESOURCES INC.
10235 101 ST NW SUITE 1600
EDMONTON AB T5J 3G1 (780) 420-4092

PDR001001 LAND DESCRIPTION
LICENCE B0467 5-09-044: 24L9P,L15P,L16P;25L1P,L2P,L3P

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:

DAVE ARDELL
DISTRICT MANAGER; (CALGARY REGION)
ENVIRONMENT, DEPARTMENT OF
APPROVALS UNIT
2938 11 ST NE FLOOR 3
CALGARY AB T2E 7L7 (403) 297-5892

PDR001301 LAND DESCRIPTION
LICENCE B0469 5-12-045: 7NP,L5P,L6P,L7P,L8P;17P;18SP,NWP,NE;19L1P,
L2P,L3P;20SP,NEP
5-13-045: 12L9P,L16P

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:

DAVE ARDELL
DISTRICT MANAGER; (CALGARY REGION)
ENVIRONMENT, DEPARTMENT OF
APPROVALS UNIT
2938 11 ST NE FLOOR 3
CALGARY AB T2E 7L7 (403) 297-5892

POW000101 LAND DESCRIPTION
LICENCE B0469 5-12-045: 17P;20SEP

IS/ARE WITHIN A HYDRO-ELECTRIC POWER DEVELOPMENT.

SURFACE ACCESS IS NOT PERMITTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

DAVE ARDELL
DISTRICT MANAGER; (CALGARY REGION)
ENVIRONMENT, DEPARTMENT OF
APPROVALS UNIT
2938 11 ST NE FLOOR 3
CALGARY AB T2E 7L7 (403) 297-5892

PRA017801 LAND DESCRIPTION
LICENCE B0477 5-14-050: 30L13-L15,L16NW;31N,SW,L1N,L1SW,L2,L7,L8
LICENCE B0478 5-15-050: 36EP

IS/ARE WITHIN A PROVINCIAL RECREATION AREA.

SURFACE ACCESS IS NOT PERMITTED

ADDENDA AND CONTACTS APPLICABLE TO THE 2011, OCTOBER 19 PUBLIC OFFERING NOTICE

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

PRA018301 LAND DESCRIPTION
 LICENCE B0565 5-09-036: 25L4, L5, L12SW

IS/ARE WITHIN A PROVINCIAL RECREATION AREA.

SURFACE ACCESS IS NOT PERMITTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

PRA020101 LAND DESCRIPTION
 LICENCE B0473 5-07-047: 7L9, L10, L15, L16P

IS/ARE WITHIN A PROVINCIAL RECREATION AREA.

SURFACE ACCESS IS NOT PERMITTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

SHA000701 LAND DESCRIPTION
 LICENCE B0555 6-07-112: 1SP;2SEP;3SEP
 LICENCE B0556 6-08-112: 4P;5P;8SP,NEP;9WP;16SWP;17NP,SEP;20P

IS/ARE WITHIN THE HAY-ZAMA LAKE COMPLEX.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

RON MILLSON
 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

ADDENDA AND CONTACTS APPLICABLE TO THE 2011, OCTOBER 19 PUBLIC OFFERING NOTICE

SIP000601 LAND DESCRIPTION
LICENCE B0493 5-23-061: 4
LICENCE B0494
LICENCE B0495 5-23-062: 8W
LICENCE B0496

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

TSH000101 LAND DESCRIPTION
LEASE A0448 6-11-080: 14NEP
LEASE A0449 6-11-080: 24SP

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

TSH001201 LAND DESCRIPTION
LEASE A0448 6-11-080: 14L1, L7, L8, L11, L14
LEASE A0449 6-11-080: 24L11, L12
LICENCE B0512 6-02-068: 21NW, L15
LICENCE B0513 6-04-068: 23NW, L4-L6; 26SW
LICENCE B0516 6-04-069: 13SW, L11-L13
LICENCE B0518 5-24-073: 17SE, L3; 18N, SW, L2, L7, L8; 20NW, L5

TRUMPETER SWAN HABITAT MAY BE PRESENT. SURFACE ACCESS CONSTRAINTS MAY BE IN EFFECT; PLEASE CONTACT THE LOCAL PUBLIC LANDS AND/OR FISH AND WILDLIFE OFFICE FOR SPECIFIC LOCATIONS AND DETAILS

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

TSH001401 LAND DESCRIPTION
LICENCE B0486 5-12-055: 5NW; 6NE, L11, L13, L14; 7; 8W, L9, L16; 9N, SE, L3, L5, L6; 10NW, L4-L6; 15SW, L12; 16S, L9-L12; 17L1, L8; 18SW, L2
LICENCE B0487 5-13-055: 12E, L6, L11; 13L1, L2, L8

TRUMPETER SWAN HABITAT MAY BE PRESENT. SURFACE ACCESS CONSTRAINTS MAY BE IN EFFECT; PLEASE CONTACT THE LOCAL PUBLIC LANDS AND/OR FISH AND WILDLIFE OFFICE FOR SPECIFIC LOCATIONS AND DETAILS

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

ADDENDA AND CONTACTS APPLICABLE TO THE 2011, OCTOBER 19 PUBLIC OFFERING NOTICE

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

TSH001501 LAND DESCRIPTION
LICENCE B0502 5-22-063: 2N,L4-L8;3

TRUMPETER SWAN HABITAT MAY BE PRESENT. SURFACE ACCESS CONSTRAINTS MAY BE IN EFFECT;
PLEASE CONTACT THE LOCAL PUBLIC LANDS AND/OR FISH AND WILDLIFE OFFICE FOR SPECIFIC
LOCATIONS AND DETAILS

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

TSH001701 LAND DESCRIPTION
LICENCE B0534 6-05-104: 25S,NW,L9,L10;26L1,L8,L9
LICENCE B0535 6-05-104: 34L14,L15
6-05-105: 4NE,L8,L14;8L9,L16;9N,SE,L3,L5,L6
LICENCE B0547 6-03-107: 19NE,L11,L13,L14;20N,L6-L8;21N,L5-L8;28S,L9-L12;
29;30;31S,NW,L10;32L4
LICENCE B0550 6-03-108: 6SW,L11-L13
LICENCE B0552 6-03-109: 18SW,L11-L13
LICENCE B0555 6-07-112: 1N,SW,L1,L7,L8;2-5;8;10-15;17;20-29;32-36
LICENCE B0556 6-07-112: 7;18;19
6-08-112: 4;5E,L6,L11,L14;8E;9-14;15S;16;17E,L3,L6,
L11;20L16;21L13,L14;22N,SE;23;24
LICENCE B0558

TRUMPETER SWAN HABITAT MAY BE PRESENT. SURFACE ACCESS CONSTRAINTS MAY BE IN EFFECT;
PLEASE CONTACT THE LOCAL PUBLIC LANDS AND/OR FISH AND WILDLIFE OFFICE FOR SPECIFIC
LOCATIONS AND DETAILS

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

WLT000101
LEASE A0289

ALL LAND(S) IS/ARE WITHIN A "WETLANDS FOR TOMORROW" PROJECT.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

LEO DUBE
SENIOR WILDLIFE TECHNICIAN
LETHBRIDGE OFFICE - FISH AND WILDLIFE DEPT. OF SUSTAINABLE RESOURCE DEV
Y P M PLACE
530 8 ST S
LETHBRIDGE AB T1J 2J8 (403) 382-4363

ADDENDA AND CONTACTS APPLICABLE TO THE 2011, OCTOBER 19 PUBLIC OFFERING NOTICE

WLT001702

LEASE A0444
LEASE A0445

ALL LAND(S) IS/ARE WITHIN A "WETLANDS FOR TOMORROW" PROJECT.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

MARK HECKBERT
FISH AND WILDLIFE PROGRAM MANAGER
HIGH PRAIRIE OFFICE - FISH AND WILDLIFE DEPT. OF SUSTAINABLE RESOURCE DEV
PROVINCIAL BUILDING
5226 53 AVE
PO BOX 1500
HIGH PRAIRIE AB T0G 1E0 (780) 523-6521

WPP000101

LAND DESCRIPTION

LICENCE B0555 6-07-112: 1SP,N;2N,SEP,SW;3;4;5N,SE,SWP;8;10-15;17;20-29;
32-36
LICENCE B0556 6-07-112: 7E,WP;18;19
6-08-112: 4NP,SEP;5P;9E,WP;10S,NP;11P;12P;13N,SE,SWP;
14P;15SP;16P;17EP;20P;21WP;22NP,SEP;23N,SE,
SWP;24
LICENCE B0558 6-07-113: 1-5;8-17;20S,NWP,NE;21-24

IS/ARE WITHIN A WILDLAND 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

WPP000201

LAND DESCRIPTION

LEASE A0457 6-09-093: 6N,SEP,SW

IS/ARE WITHIN A WILDLAND 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

ADDENDA AND CONTACTS APPLICABLE TO THE 2011, OCTOBER 19 PUBLIC OFFERING NOTICE

WRA000201	LAND DESCRIPTION
LEASE A0402	5-11-056: 1SP,N
LEASE A0404	
LEASE A0405	5-11-056: 19E,WP
LEASE A0406	
LEASE A0411	
LEASE A0412	
LEASE A0413	
LEASE A0414	

IS/ARE WITHIN A WATERSHED RESEARCH AREA.

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

END