

2011 JULY 27

# PUBLIC OFFERING OF CROWN PETROLEUM AND NATURAL GAS RIGHTS



Government of Alberta ■  
Energy

PUBLIC OFFERING CONTROL COUNTS FOR 2011.07.27

From	To	Total	Area
LEASES: A0328	A0507	180	39,148.8880 ha.
LICENCES: B0508	B0570	63	159,713.4600 ha.
		-----	
		243	198,862.3480 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 July 27**.

HOW TO SUBMIT BIDS

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

AMOUNT OF PAYMENT

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

FORM OF PAYMENT

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

REMEMBER

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

RESULTS OF THE PUBLIC OFFERING

1. The accepted bids information will be available on **2011 July 27** in the afternoon on the Department's website at <http://www.energy.gov.ab.ca>.
2. All agreements are issued in accordance with the Mines & Minerals Act and its regulations.

2011, JULY 27

LEASE	HECTARES	LAND DESCRIPTION
-----	-----	-----
--- PLAINS REGION ---		
A0328	192	4-05-006: 6N,SW PETROLEUM AND NATURAL GAS
A0329	192	4-25-006: 31N,SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP (DRRZD 4)
A0330	256	4-25-006: 32 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP (DRRZD 4)
A0331	20.8	4-25-006: 33NP,SWP PORTION(S) DESIGNATED AS WATERTON RIVER ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1896/12/07 PETROLEUM AND NATURAL GAS
A0332	128	4-25-006: 34W PETROLEUM AND NATURAL GAS
A0333	1280	4-11-007: 30 4-12-007: 25;33;34 4-12-008: 11 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BOW ISLAND SD (DRRZD 8)
A0334	256	4-25-007: 4 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP (DRRZD 4)
A0335	256	4-25-007: 6 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP (DRRZD 4)
A0336	256	4-25-007: 11 PETROLEUM AND NATURAL GAS
A0337	256	4-25-007: 14 PETROLEUM AND NATURAL GAS
A0338	256	4-25-007: 15 PETROLEUM AND NATURAL GAS
A0339	256	4-25-007: 23 PETROLEUM AND NATURAL GAS
A0340	384	4-26-008: 3W;4 PETROLEUM AND NATURAL GAS
A0341	256	4-26-008: 6 PETROLEUM AND NATURAL GAS

2011, JULY 27

LEASE	HECTARES	LAND DESCRIPTION
A0342	256	4-26-008: 16 PETROLEUM AND NATURAL GAS
A0343	256	4-26-008: 18 PETROLEUM AND NATURAL GAS
A0344	256	4-26-008: 20 PETROLEUM AND NATURAL GAS
A0345	256	4-26-008: 30 PETROLEUM AND NATURAL GAS
A0346	64	4-07-014: 19SE PETROLEUM AND NATURAL GAS BELOW THE TOP OF THE SECOND WHITE SPECKS (DRRZD 13) EXCEPTING NATURAL GAS IN THE SECOND WHITE SPECKS (ZD 2687)
A0347	64	4-07-014: 19SW PETROLEUM AND NATURAL GAS BELOW THE TOP OF THE SECOND WHITE SPECKS (DRRZD 13) EXCEPTING NATURAL GAS IN THE SECOND WHITE SPECKS (ZD 2687)
A0348	128	4-07-014: 19N PETROLEUM AND NATURAL GAS BELOW THE TOP OF THE SECOND WHITE SPECKS (DRRZD 13) EXCEPTING NATURAL GAS IN THE SECOND WHITE SPECKS (ZD 2687)
A0349	64	4-07-014: 20SE PETROLEUM AND NATURAL GAS BELOW THE TOP OF THE SECOND WHITE SPECKS (DRRZD 13) EXCEPTING NATURAL GAS IN THE SECOND WHITE SPECKS (ZD 2687)
A0350	64	4-07-014: 20SW PETROLEUM AND NATURAL GAS BELOW THE TOP OF THE SECOND WHITE SPECKS (DRRZD 13) EXCEPTING NATURAL GAS IN THE SECOND WHITE SPECKS (ZD 2687)
A0351	128	4-07-014: 20N PETROLEUM AND NATURAL GAS BELOW THE TOP OF THE SECOND WHITE SPECKS (DRRZD 13) EXCEPTING NATURAL GAS IN THE SECOND WHITE SPECKS (ZD 2687)
A0352	128	4-07-014: 29S PETROLEUM AND NATURAL GAS BELOW THE TOP OF THE SECOND WHITE SPECKS (DRRZD 13) EXCEPTING NATURAL GAS IN THE SECOND WHITE SPECKS (ZD 2687)
A0353	64	4-07-014: 29NW PETROLEUM AND NATURAL GAS BELOW THE TOP OF THE SECOND WHITE SPECKS (DRRZD 13) EXCEPTING NATURAL GAS IN THE SECOND WHITE SPECKS (ZD 2687)
A0354	64	4-07-014: 29NE PETROLEUM AND NATURAL GAS BELOW THE TOP OF THE SECOND WHITE SPECKS (DRRZD 13) EXCEPTING NATURAL GAS IN THE SECOND WHITE SPECKS (ZD 2687)

2011, JULY 27

LEASE	HECTARES	LAND DESCRIPTION	
A0355	128	4-07-014: 30S PETROLEUM AND NATURAL GAS BELOW THE TOP OF THE SECOND WHITE SPECKS EXCEPTING NATURAL GAS IN THE SECOND WHITE SPECKS	(DRRZD 13) (ZD 2687)
A0356	64	4-07-014: 30NW PETROLEUM AND NATURAL GAS BELOW THE TOP OF THE SECOND WHITE SPECKS EXCEPTING NATURAL GAS IN THE SECOND WHITE SPECKS	(DRRZD 13) (ZD 2687)
A0357	64	4-07-014: 30NE PETROLEUM AND NATURAL GAS BELOW THE TOP OF THE SECOND WHITE SPECKS EXCEPTING NATURAL GAS IN THE SECOND WHITE SPECKS	(DRRZD 13) (ZD 2687)
A0358	160	4-07-014: 31E,L11,L14 PETROLEUM AND NATURAL GAS BELOW THE TOP OF THE SECOND WHITE SPECKS EXCEPTING NATURAL GAS IN THE SECOND WHITE SPECKS	(DRRZD 13) (ZD 2687)
A0359	192	TRACT ONE 4-07-014: 32SW,L2,L7 PETROLEUM AND NATURAL GAS BELOW THE TOP OF THE SECOND WHITE SPECKS EXCEPTING NATURAL GAS IN THE SECOND WHITE SPECKS  TRACT TWO 4-07-014: 32NW,L10,L15 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS	(DRRZD 13) (ZD 2687)  (DRRZD 13)
A0360	118.224	4-08-014: 14SP PORTION(S) LYING OUTSIDE THE RIGHT OF WAY OF THE CANADIAN PACIFIC RAILWAY AS SHOWN ON PLAN R.Y. 22908. PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS	(DRRZD 13)
A0361	128	4-08-014: 14N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS	(DRRZD 13)
A0362	128	4-08-014: 23E PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS	(DRRZD 13)
A0363	128	4-08-014: 23W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS	(DRRZD 13)
A0364	64	4-20-016: 4SE 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)
A0365	64	4-20-016: 4SW 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)

2011, JULY 27

LEASE	HECTARES	LAND DESCRIPTION	
A0366	64	4-20-016: 4NE PETROLEUM AND NATURAL GAS TO THE BASE OF THE BOW ISLAND SD	(DRRZD 8)
		PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0367	256	4-21-016: 10 PETROLEUM AND NATURAL GAS	
A0368	512	TRACT ONE 4-11-023: 7 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MEDICINE HAT SD	(DRRZD 12)
		EXCEPTING NATURAL GAS IN THE BSL COLORADO&BLAIRMORE	(ZD 32-1)
		EXCEPTING NATURAL GAS IN THE BOW ISLAND-COLORADO SH	(ZD 32-1)
		TRACT TWO 4-12-023: 12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0369	256	TRACT ONE 4-13-023: 16S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MEDICINE HAT SD	(DRRZD 12)
		TRACT TWO 4-13-023: 16N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BASAL COLORADO SD	(DRRZD 48)
A0370	256	4-13-023: 20 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0371	256	4-13-023: 28 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0372	256	4-02-024: 15 PETROLEUM AND NATURAL GAS	
A0373	128	4-12-026: 20W PETROLEUM AND NATURAL GAS	
A0374	5.2	4-21-026: 25NEP PORTION(S) SHOWN AS A LAKE ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1888/03/14. PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0375	192	5-02-027: 2N,SW PETROLEUM AND NATURAL GAS	
A0376	160	4-22-029: 18E,L11,L12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
		EXCEPTING NATURAL GAS IN THE GLAUCONITIC SS	(ZD 93-1)

2011, JULY 27

LEASE	HECTARES	LAND DESCRIPTION	
A0377	240	4-23-029: 7S,NW,L10,L15,L16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0378	112	4-23-029: 12NW,L9,L10,L15 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0379	128	4-23-029: 17S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0380	256	4-23-029: 18 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0381	256	4-23-029: 19 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0382	256	4-23-029: 20 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0383	256	4-01-031: 19 PETROLEUM AND NATURAL GAS	
A0384	256	4-01-031: 20 PETROLEUM AND NATURAL GAS	
A0385	256	4-23-031: 7 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEKISKO FM	(DRRZD 30)
A0386	192	4-24-031: 23N,SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEKISKO FM	(DRRZD 30)
A0387	256	4-25-031: 35 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0388	128	4-25-031: 36E PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEKISKO FM	(DRRZD 30)
A0389	128	4-25-031: 36W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)

2011, JULY 27

LEASE	HECTARES	LAND DESCRIPTION	
A0390	1024		
	TRACT ONE	4-22-032: 5 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP	(DRRZD 280)
	TRACT TWO	4-22-032: 4;6;9 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0391	256	4-24-032: 2 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEKISKO FM	(DRRZD 30)
A0392	256	4-25-032: 11 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP	(DRRZD 280)
A0393	256	5-02-032: 14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE VIKING FM	(DRRZD 3) (DRRZD 6)
A0394	64	5-03-032: 20NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE VIKING FM	(DRRZD 3) (DRRZD 6)
A0395	512	4-23-033: 20;29 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0396	512		
	TRACT ONE	4-23-033: 36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP	(DRRZD 280)
	TRACT TWO	4-23-034: 2 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0397	256	4-01-034: 11 PETROLEUM AND NATURAL GAS	
A0398	256	4-01-034: 12 PETROLEUM AND NATURAL GAS	
A0399	256	4-01-034: 13 PETROLEUM AND NATURAL GAS	
A0400	256	4-01-034: 24 PETROLEUM AND NATURAL GAS	
A0401	256	4-23-034: 11 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0402	112	4-04-035: 6SE, L3, L4, L6 PETROLEUM AND NATURAL GAS	



2011, JULY 27

LEASE	HECTARES	LAND DESCRIPTION	
-----	-----	-----	
A0403	351.304		
	TRACT ONE	4-23-035: 31P PORTION(S) SHOWN AS A LAKE ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1894/02/17. PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP	(DRRZD 280) (DRRZD 4)
	TRACT TWO	4-24-035: 36 4-24-036: 1P PORTION(S) SHOWN AS A LAKE ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1893/06/24. PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39) (DRRZD 4)
-----			
A0404	256	4-24-035: 29 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39) (DRRZD 4)
-----			
A0405	256	5-02-036: 18 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6) (DRRZD 4)
-----			
A0406	256	4-02-038: 4 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
-----			
A0407	256	4-02-038: 6 PETROLEUM AND NATURAL GAS	
-----			
A0408	256	4-02-038: 18 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
-----			
A0409	256		
	TRACT ONE	4-02-038: 30S,NE,L11,L12,L14 PETROLEUM AND NATURAL GAS	
	TRACT TWO	4-02-038: 30L13 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
-----			
A0410	256	4-02-038: 32 PETROLEUM AND NATURAL GAS	
-----			
A0411	256	4-01-041: 30 PETROLEUM AND NATURAL GAS	
-----			
A0412	192	4-24-041: 18S,NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
-----			
A0413	192	4-25-041: 10N,SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
-----			

2011, JULY 27

LEASE	HECTARES	LAND DESCRIPTION	
A0414	256	4-25-041: 11 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0415	192	4-25-041: 12S,NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0416	64	4-25-041: 12NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0417	256	4-25-041: 14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0418	256	TRACT ONE 4-25-041: 16N,SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP	(DRRZD 280)
		TRACT TWO 4-25-041: 16SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0419	256	4-14-042: 16 PETROLEUM AND NATURAL GAS	
A0420	256	4-14-042: 20 PETROLEUM AND NATURAL GAS	
A0421	256	4-14-042: 22 PETROLEUM AND NATURAL GAS	
A0422	256	4-15-042: 24 PETROLEUM AND NATURAL GAS	
A0423	256	4-20-045: 36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0424	256	TRACT ONE 4-06-046: 11N PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
		TRACT TWO 4-06-046: 11S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM TO THE BASE OF THE MANNVILLE GRP	(DRRZD 6) (DRRZD 4)
A0425	128	4-06-046: 12S PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0426	256	4-02-047: 28 PETROLEUM AND NATURAL GAS	

2011, JULY 27

LEASE	HECTARES	LAND DESCRIPTION
A0427	256	4-02-047: 29 PETROLEUM AND NATURAL GAS
A0428	256	4-02-047: 30 PETROLEUM AND NATURAL GAS
A0429	256	4-02-047: 32 PETROLEUM AND NATURAL GAS
A0430	256	4-03-047: 22 PETROLEUM AND NATURAL GAS
A0431	256	4-03-047: 36 PETROLEUM AND NATURAL GAS
A0432	16.6	TRACT ONE 4-26-047: 13SP,NEP PORTION(S) DESIGNATED AS LAKE NO. 2 ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1900/03/20. PETROLEUM AND NATURAL GAS
		TRACT TWO 4-26-047: 13NWP PORTION(S) DESIGNATED AS LAKE NO. 2 ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1900/03/20. PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP (DRRZD 4)
A0433	256	4-02-048: 6 PETROLEUM AND NATURAL GAS
A0434	16	4-26-050: 6L16 PETROLEUM AND NATURAL GAS
A0435	256	TRACT ONE 4-20-055: 32S,NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM (DRRZD 6)
		TRACT TWO 4-20-055: 32NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP (DRRZD 4)
--- NORTHERN REGION ---		
A0436	256	5-06-035: 9 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM (DRRZD 3) TO THE BASE OF THE VIKING FM (DRRZD 6)
A0437	256	5-06-035: 9 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM (DRRZD 6) TO THE BASE OF THE NORDEGG MBR (DRRZD 244)

2011, JULY 27

LEASE	HECTARES	LAND DESCRIPTION	
A0438	128	5-06-035: 9E PETROLEUM AND NATURAL GAS TO THE BASE OF THE CARDIUM FM	(IR2000402) (DRRZD 3)
A0439	64	5-08-039: 14NE PETROLEUM AND NATURAL GAS	
A0440	256	5-15-047: 22 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SHUNDA FM	(DRRZD 29)
A0441	256	5-12-048: 24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0442	256	5-16-049: 7 PETROLEUM AND NATURAL GAS TO THE BASE OF THE SPIRIT RIVER FM	(DRRZD 22)
A0443	256	5-17-049: 5 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE SPIRIT RIVER FM	(DRRZD 3) (DRRZD 22)
A0444	256	5-17-049: 6 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE SPIRIT RIVER FM	(DRRZD 3) (DRRZD 22)
A0445	256	5-17-049: 7 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM TO THE BASE OF THE SPIRIT RIVER FM	(DRRZD 6) (DRRZD 22)
A0446	256	5-17-049: 8 PETROLEUM AND NATURAL GAS TO THE BASE OF THE SPIRIT RIVER FM EXCEPTING NATURAL GAS IN THE CARDIUM FM	(DRRZD 22) (ZD 2866-1)
A0447	256	5-17-049: 15 PETROLEUM AND NATURAL GAS TO THE BASE OF THE SPIRIT RIVER FM	(DRRZD 22)
A0448	256	5-17-049: 18 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE SPIRIT RIVER FM	(DRRZD 3) (DRRZD 22)
A0449	256	5-11-050: 18 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0450	192	5-14-050: 25N,SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM TO THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 22) (DRRZD 21)

2011, JULY 27

LEASE	HECTARES	LAND DESCRIPTION	
-----	-----	-----	
A0451	256	5-17-050: 13 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM TO THE BASE OF THE SPIRIT RIVER FM	(DRRZD 6) (DRRZD 22)
A0452	256	5-17-050: 18 PETROLEUM AND NATURAL GAS TO THE BASE OF THE SPIRIT RIVER FM	(DRRZD 22)
A0453	256	5-17-050: 22 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM TO THE BASE OF THE SPIRIT RIVER FM	(DRRZD 6) (DRRZD 22)
A0454	256	5-17-050: 27 PETROLEUM AND NATURAL GAS TO THE BASE OF THE SPIRIT RIVER FM	(DRRZD 22)
A0455	256	5-18-050: 14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM TO THE BASE OF THE SPIRIT RIVER FM	(DRRZD 6) (DRRZD 22)
A0456	256	5-18-050: 22 PETROLEUM AND NATURAL GAS TO THE BASE OF THE SPIRIT RIVER FM	(DRRZD 22)
A0457	256	5-18-050: 26 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM TO THE BASE OF THE SPIRIT RIVER FM	(DRRZD 6) (DRRZD 22)
A0458	256	5-18-050: 29 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE SPIRIT RIVER FM	(DRRZD 3) (DRRZD 22)
A0459	256	5-18-050: 30 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE SPIRIT RIVER FM	(DRRZD 3) (DRRZD 22)
A0460	256	5-13-051: 14 PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0461	256	5-26-055: 34 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD	(ES2000104) (NAT015701)  (DRRZD 21)
A0462	256	5-12-056: 34 PETROLEUM AND NATURAL GAS	
A0463	256	5-17-056: 19 PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM	(DRRZD 6)

2011, JULY 27

LEASE	HECTARES	LAND DESCRIPTION	
A0464	256	5-17-056: 29 PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM	(DRRZD 6)
A0465	256	5-17-056: 31 PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM	(DRRZD 6)
A0466	256	TRACT ONE 5-09-057: 20N PETROLEUM AND NATURAL GAS	
		TRACT TWO 5-09-057: 20S PETROLEUM AND NATURAL GAS TO THE BASE OF THE NORDEGG MBR	(DRRZD 66)
A0467	256	5-15-059: 31 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
A0468	64	5-11-062: 16NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0469	64	5-11-062: 17NE PETROLEUM AND NATURAL GAS	
A0470	64	5-11-062: 21SW PETROLEUM AND NATURAL GAS	
A0471	128		(CRG000106) (SIP000601)
		5-24-062: 35S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DUNVEGAN FM TO THE BASE OF THE BELLOY FM	(DRRZD 38) (DRRZD 32)
A0472	128		(CRG000106) (SIP000601)
		5-24-062: 35S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLOY FM	(DRRZD 32)
A0473	128		(CRG000106) (SIP000601)
		5-24-062: 36S PETROLEUM AND NATURAL GAS TO THE BASE OF THE BELLOY FM	(DRRZD 32)
A0474	128		(CRG000106) (SIP000601)
		5-24-062: 36S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLOY FM	(DRRZD 32)
A0475	256		(CRG000106) (SIP000601)
		5-23-063: 6 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BELLOY FM	(DRRZD 32)

PETROLEUM AND NATURAL GAS LEASES

LEASE SCHEDULE

PAGE 13

2011, JULY 27

LEASE	HECTARES	LAND DESCRIPTION	
A0476	256	5-23-063: 6 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLOY FM	(CRG000106) (SIP000601)  (DRRZD 32)
A0477	256	6-08-069: 2 PETROLEUM AND NATURAL GAS TO THE BASE OF THE FERNIE GRP	(DRRZD 276)
A0478	256	6-08-069: 2 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FERNIE GRP	(DRRZD 276)
A0479	256	6-08-069: 16 PETROLEUM AND NATURAL GAS TO THE BASE OF THE DUNVEGAN FM	(DRRZD 38)
A0480	64	6-05-073: 20SW PETROLEUM AND NATURAL GAS TO THE BASE OF THE DOE CREEK MBR	(DRRZD 25)
A0481	256	4-24-077: 31 PETROLEUM AND NATURAL GAS	(ADM002001)
A0482	64	5-17-080: 26SE PETROLEUM AND NATURAL GAS	(ADM001902)
A0483	64	5-17-080: 26SW PETROLEUM AND NATURAL GAS	(ADM001902)
A0484	64	5-17-080: 26NW PETROLEUM AND NATURAL GAS	(ADM001902)
A0485	64	5-17-080: 26NE PETROLEUM AND NATURAL GAS	(ADM001902)
A0486	256	4-08-082: 21 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(ADM002001) (CRG000118)  (DRRZD 4)
A0487	256	4-08-082: 22 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(ADM002001) (CRG000118)  (DRRZD 4)
A0488	256	4-08-082: 23 PETROLEUM AND NATURAL GAS EXCEPTING PETROLEUM AND NATURAL GAS IN THE MANNVILLE GRP	(ADM002001) (CRG000118)  (DRRZD 4)
A0489	256	4-08-082: 24 PETROLEUM AND NATURAL GAS EXCEPTING PETROLEUM AND NATURAL GAS IN THE MANNVILLE GRP	(ADM002001)  (DRRZD 4)

2011, JULY 27

LEASE	HECTARES	LAND DESCRIPTION	
A0490	256	6-07-083: 13 PETROLEUM AND NATURAL GAS	(PDR001701) (WPP000901)
A0491	256	6-07-083: 24 PETROLEUM AND NATURAL GAS	(PDR001701) (WPP000901)
A0492	204.76	5-26-084: 11E,WF PETROLEUM AND NATURAL GAS	
A0493	64	5-11-088: 14NW PETROLEUM AND NATURAL GAS	(ADM001902)
A0494	64	5-05-095: 35SW PETROLEUM AND NATURAL GAS	(ADM002001) (CRG000151)
A0495	64	5-05-095: 35NW PETROLEUM AND NATURAL GAS	(ADM002001) (CRG000151)
A0496	64	5-05-096: 3SE PETROLEUM AND NATURAL GAS	(ADM002001) (CRG000151)
--- Foothills Region ---			
A0497	256	5-07-036: 4 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE MANNVILLE GRP	(DRRZD 3) (DRRZD 4)
A0498	256	5-07-036: 4 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP TO THE BASE OF THE ROCK CREEK MBR	(DRRZD 4) (DRRZD 60)
A0499	128	5-07-036: 4E PETROLEUM AND NATURAL GAS TO THE BASE OF THE CARDIUM FM	(DRRZD 3)
A0500	256	5-09-036: 34 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE VIKING FM	(IR2000201) (DRRZD 3) (DRRZD 6)
A0501	256	5-09-036: 34 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(IR2000201) (DRRZD 6)
A0502	64	5-09-036: 34NE PETROLEUM AND NATURAL GAS TO THE BASE OF THE CARDIUM FM	(DRRZD 3)



PETROLEUM AND NATURAL GAS LEASES

LEASE SCHEDULE

PAGE 15

2011, JULY 27

LEASE	HECTARES	LAND DESCRIPTION	
-----	-----	-----	
A0503	256		(IR4000201) (PRA025001)
		5-10-038: 12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE MANNVILLE GRP	(DRRZD 3) (DRRZD 4)
-----			
A0504	256		(IR4000201) (PRA025001)
		5-10-038: 12 PETROLEUM AND NATURAL GAS TO THE BASE OF THE CARDIUM FM	(DRRZD 3)
-----			
A0505	256		(IR4000201) (PRA025001)
		5-10-038: 12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
-----			
A0506	512		(ES2000104)
		5-25-054: 19 5-26-054: 24 PETROLEUM AND NATURAL GAS TO THE BASE OF THE TRIASSIC SYSTEM	(DRRZD 37)
-----			
A0507	128		(CRG000104)
		TRACT ONE 6-07-061: 28SE PETROLEUM AND NATURAL GAS	
		TRACT TWO 6-07-061: 28NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CHINOOK MBR	(DRRZD 77)
-----			
180	39,148.89	HA TOTALS	<b>END</b>



2011, JULY 27

LICENCE	HECTARES	LAND DESCRIPTION	
--- PLAINS REGION ---			
B0508	1564.04	4-26-005: 18;20;28-30;31NP,SWP PORTION(S) DESIGNATED AS WATERTON RIVER ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1895/02/26. 4-27-005: 24;25NP PORTION(S) DESIGNATED AS WATERTON RIVER ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1906/12/21. PETROLEUM AND NATURAL GAS	(HIS001102) (HRM000202)
--- NORTHERN REGION ---			
B0509	4096		(IR2000201) (PDR001001)
TRACT ONE		5-09-044: 35 5-09-045: 8 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
TRACT TWO		5-09-044: 36 5-09-045: 5;10;11;15;16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE ROCK CREEK MBR	(DRRZD 60)
TRACT THREE		5-09-044: 33;34 5-09-045: 4 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE NORDEGG MBR	(DRRZD 66)
TRACT FOUR		5-09-045: 1S,NE PETROLEUM AND NATURAL GAS TO THE BASE OF THE CARDIUM FM EXCEPTING NATURAL GAS IN THE CARDIUM FM PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BANFF FM	(DRRZD 3) (ZD 3156) (DRRZD 57)
TRACT FIVE		5-09-044: 28 5-09-045: 1NW;7;9;17 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BANFF FM	(DRRZD 57)
B0510	1280	5-13-046: 2;10;11;14;15 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM TO THE BASE OF THE NISKU FM	(IR2000601) (DRRZD 6) (DRRZD 79)

2011, JULY 27

LICENCE	HECTARES	LAND DESCRIPTION	
B0511	5632		
	TRACT ONE	5-17-050: 33N 5-17-051: 3S;5S PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE SHUNDA FM EXCEPTING NATURAL GAS IN THE ELKTON MBR	(ZD 288-A) (ZD 288)
	TRACT TWO	5-17-051: 33N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM EXCEPTING NATURAL GAS IN THE SHUNDA FM EXCEPTING NATURAL GAS IN THE ELKTON MBR	(DRRZD 6) (ZD 288-A) (ZD 288)
	TRACT THREE	5-17-051: 12N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE NORDEGG MBR EXCEPTING NATURAL GAS IN THE SHUNDA FM EXCEPTING NATURAL GAS IN THE ELKTON MBR	(DRRZD 66) (ZD 288-A) (ZD 288)
	TRACT FOUR	5-17-050: 33S;34;35 5-17-051: 1;2;3N;4;5N;7-11;12S;16-21;28;33S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SHUNDA FM	(DRRZD 29)
B0512	3392		
	TRACT ONE	5-16-051: 16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
	TRACT TWO	5-16-051: 14;17 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM	(DRRZD 22)
	TRACT THREE	5-16-051: 9;15;35 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE ROCK CREEK MBR	(DRRZD 60)
	TRACT FOUR	5-16-051: 5;7;18 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE NORDEGG MBR	(DRRZD 66)
	TRACT FIVE	5-16-051: 22;23;27 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SHUNDA FM	(DRRZD 29)
	TRACT SIX	5-16-052: 3;10SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BANFF FM	(DRRZD 255)

2011, JULY 27

LICENCE	HECTARES	LAND DESCRIPTION	
-----	-----	-----	
B0513	2560		
	TRACT ONE	5-17-051: 34 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM EXCEPTING NATURAL GAS IN THE SHUNDA FM EXCEPTING NATURAL GAS IN THE ELKTON MBR	(DRRZD 3) (ZD 288-A) (ZD 288)
	TRACT TWO	5-17-051: 25 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
	TRACT THREE	5-17-051: 14S;22;27 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM EXCEPTING NATURAL GAS IN THE SHUNDA FM EXCEPTING NATURAL GAS IN THE ELKTON MBR	(DRRZD 6) (ZD 288-A) (ZD 288)
	TRACT FOUR	5-16-051: 19 PETROLEUM AND NATURAL GAS TO THE BASE OF THE CARDIUM FM PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE NORDEGG MBR	(DRRZD 3) (DRRZD 66)
	TRACT FIVE	5-17-051: 13;24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE NORDEGG MBR	(DRRZD 66)
	TRACT SIX	5-17-051: 14N;23;26 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SHUNDA FM	(DRRZD 29)
-----			
B0514	3584		
	TRACT ONE	5-17-052: 14 PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE SHUNDA FM EXCEPTING NATURAL GAS IN THE ELKTON MBR	(ZD 288-A) (ZD 288)
	TRACT TWO	5-17-052: 3S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM EXCEPTING NATURAL GAS IN THE SHUNDA FM EXCEPTING NATURAL GAS IN THE ELKTON MBR	(DRRZD 3) (ZD 288-A) (ZD 288)
	TRACT THREE	5-17-051: 36 5-17-052: 1 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
	TRACT FOUR	5-17-052: 2;11 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM EXCEPTING NATURAL GAS IN THE SHUNDA FM EXCEPTING NATURAL GAS IN THE ELKTON MBR	(DRRZD 6) (ZD 288-A) (ZD 288)
	TRACT FIVE	5-16-051: 29-32 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE NORDEGG MBR	(DRRZD 66)
	TRACT SIX	5-16-051: 28 5-17-051: 35 5-17-052: 3N;10;15 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SHUNDA FM	(DRRZD 29)
-----			

2011, JULY 27

LICENCE	HECTARES	LAND DESCRIPTION	
B0515	2560		
	TRACT ONE	5-16-052: 4 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
	TRACT TWO	5-16-052: 19 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE ROCK CREEK MBR	(DRRZD 60)
	TRACT THREE	5-16-051: 33 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE NORDEGG MBR	(DRRZD 66)
	TRACT FOUR	5-16-052: 7-9;16-18;20 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BANFF FM	(DRRZD 255)
B0516	3072		
	TRACT ONE	5-16-052: 24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
	TRACT TWO	5-16-052: 36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
	TRACT THREE	5-15-052: 31 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE ROCK CREEK MBR	(DRRZD 60)
	TRACT FOUR	5-16-052: 12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE NORDEGG MBR	(DRRZD 66)
	TRACT FIVE	5-16-052: 14;15;23 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BANFF FM	(DRRZD 255)
	TRACT SIX	5-15-052: 7;18;19;30 5-16-052: 13 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE WINTERBURN GRP	(DRRZD 80)
B0517	4608		(ES2000102)
	TRACT ONE	5-16-052: 32;35 5-16-053: 5-8 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE ROCK CREEK MBR	(DRRZD 60)
	TRACT TWO	5-16-052: 21;22;27;28;33;34 5-16-053: 3;4;9-12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BANFF FM	(DRRZD 255)

2011, JULY 27

LICENCE	HECTARES	LAND DESCRIPTION	
B0518	2560		
	TRACT ONE	5-17-052: 7 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM EXCEPTING NATURAL GAS IN THE ELKTON MBR	(DRRZD 22) (ZD 2336)
	TRACT TWO	5-17-052: 19 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD EXCEPTING NATURAL GAS IN THE ELKTON MBR	(DRRZD 21) (ZD 2336)
	TRACT THREE	5-17-052: 18 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE ROCK CREEK MBR EXCEPTING NATURAL GAS IN THE ELKTON MBR	(DRRZD 60) (ZD 2336)
	TRACT FOUR	5-17-052: 8;9 5-18-052: 14;23-26 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SHUNDA FM	(DRRZD 29)
B0519	512		(ES2000104) (NAT015701)
		5-26-055: 4;5 PETROLEUM AND NATURAL GAS TO THE BASE OF THE DUNVEGAN FM	(DRRZD 38)
B0520	1024		(TSH000104) (TSH001501)
	TRACT ONE	5-09-062: 6 5-10-062: 11 PETROLEUM AND NATURAL GAS	
	TRACT TWO	5-10-062: 1;12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BANFF FM	(DRRZD 57)
B0521	512		(TSH000104)
		5-09-062: 19;20 PETROLEUM AND NATURAL GAS	
B0522	1024		(TSH001501)
		5-23-063: 2;3;10;11 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
B0523	256		
		5-23-063: 32 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEACE RIVER FM TO THE BASE OF THE BANFF FM	(DRRZD 40) (DRRZD 255)
B0524	512		
	TRACT ONE	5-12-064: 35 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
	TRACT TWO	5-12-065: 2 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
B0525	256		
		5-23-064: 13 PETROLEUM AND NATURAL GAS TO THE BASE OF THE TRIASSIC SYSTEM	(DRRZD 37)

2011, JULY 27

LICENCE	HECTARES	LAND DESCRIPTION	
B0526	768		(CRG000104) (ES4000103)
	TRACT ONE	6-13-067: 13E PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE WAPITI GRP TO THE BASE OF THE DUNVEGAN FM PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEACE RIVER FM	(DRRZD 279) (DRRZD 38) (DRRZD 40)
	TRACT TWO	6-13-067: 13W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEACE RIVER FM	(DRRZD 40)
	TRACT THREE	6-12-067: 8;18 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM	(DRRZD 22)
B0527	512		(CRG000104) (ES4000103)
		6-11-068: 7;8 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FERNIE GRP	(DRRZD 276)
B0528	512		
		6-12-068: 29;30 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FERNIE GRP	(DRRZD 276)
B0529	512		(TSH001201)
		6-12-068: 31;32 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FERNIE GRP	(DRRZD 276)
B0530	768		
		6-13-068: 26;27;36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FERNIE GRP	(DRRZD 276)
B0531	1280		(CRG000149)
	TRACT ONE	5-03-073: 21;22;28 PETROLEUM AND NATURAL GAS	
	TRACT TWO	5-03-073: 27;34 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
B0532	4864		(PPR001701) (SHA004701)
		5-08-075: 32;33 5-08-076: 4-10;16-21 5-09-076: 23-26 PETROLEUM AND NATURAL GAS	
B0533	2816		(PPR001701) (SHA004701)
		5-09-075: 16-23;29;32 5-09-076: 5 PETROLEUM AND NATURAL GAS	
B0534	3136		(SHA000601)
		5-10-075: 31-34 5-10-076: 4;5;6S,NE;7S,NE;8N,SE;9;10;15;16 PETROLEUM AND NATURAL GAS	



2011, JULY 27

LICENCE	HECTARES	LAND DESCRIPTION	
B0535	1024		
	TRACT ONE	6-04-075: 28 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM	(DRRZD 264)
	TRACT TWO	6-04-075: 30 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLOY FM	(DRRZD 32)
	TRACT THREE	6-04-075: 21;29 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE WABAMUN GRP	(DRRZD 277)
B0536	1536	6-05-075: 28-33 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM	(DRRZD 264)
B0537	4352	5-08-076: 15;22;23;25-31;34-36 5-08-077: 2;3;10;11 PETROLEUM AND NATURAL GAS	
B0538	2880	5-09-076: 30;31 5-09-077: 3-10 5-10-076: 25NE;36 PETROLEUM AND NATURAL GAS	
B0539	1280		(ADM002001) (CRG000150)
	TRACT ONE	5-04-077: 6-8;17 PETROLEUM AND NATURAL GAS	
	TRACT TWO	5-04-077: 18 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
B0540	2368	5-08-077: 34NW 5-08-078: 4-9;15S,NW;16;17SW;18 PETROLEUM AND NATURAL GAS	(CRG000154)
B0541	3648	5-09-077: 16-20;21SE;29-32 5-09-078: 4-6 5-10-077: 25;36 PETROLEUM AND NATURAL GAS	
B0542	2752	5-10-077: 11;13;14;22-24;26;27;33S,NE;34;35 PETROLEUM AND NATURAL GAS	
B0543	512	5-09-078: 7 5-10-078: 1 PETROLEUM AND NATURAL GAS	
B0544	768	5-09-078: 8;16;17 PETROLEUM AND NATURAL GAS	(CRG000155)
B0545	896		(CRG000155) (WLT001701) (WLT001702)
		5-09-078: 20;21W;28;29 PETROLEUM AND NATURAL GAS	

2011, JULY 27

LICENCE	HECTARES	LAND DESCRIPTION	
B0546	768	5-10-078: 2;11;12 PETROLEUM AND NATURAL GAS	
B0547	512	4-25-079: 15;16 PETROLEUM AND NATURAL GAS	(ADM002001)
B0548	4181.6	TRACT ONE 6-13-080: 22-24;26;28 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM	(DRRZD 264)
		TRACT TWO 6-13-080: 15;25;27;33;34 6-13-081: 3;4;5E,WF;8E,WF;9;11;12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE STODDART GRP	(DRRZD 271)
B0549	256	6-07-081: 11 PETROLEUM AND NATURAL GAS TO THE BASE OF THE MONTNEY FM	(WPP000901) (DRRZD 264)
B0550	256	6-07-081: 11 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM	(WPP000901) (DRRZD 264)
B0551	512	TRACT ONE 5-25-084: 6 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEACE RIVER FM EXCEPTING NATURAL GAS IN THE SPIRIT RIVER FM	(DRRZD 40) (ZD 3142)
		TRACT TWO 5-25-084: 7 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE TRIASSIC SYSTEM	(DRRZD 153)
B0552	256	6-01-084: 2 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(TSH001701) (DRRZD 21)
B0553	256	6-01-084: 9 PETROLEUM AND NATURAL GAS	
B0554	256	6-01-084: 11 PETROLEUM AND NATURAL GAS	
B0555	7936	5-06-093: 1-5;7-28;30;34-36 PETROLEUM AND NATURAL GAS	(ADM002001) (CRG000152)
B0556	7680	TRACT ONE 5-06-093: 33 5-06-094: 1-4;9;11-14;16;17;20;21;23-26;28;32-36 5-06-095: 1;2;5;9;12 PETROLEUM AND NATURAL GAS	(ADM002001) (CRG000152)
		TRACT TWO 5-06-095: 4 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)

2011, JULY 27

LICENCE	HECTARES	LAND DESCRIPTION	
B0557	5632		(ADM001902) (ADM002001) (CRG000152)
		TRACT ONE	5-07-094: 3;13;25 PETROLEUM AND NATURAL GAS
		TRACT TWO	5-06-095: 7 5-07-094: 20;26-29;32-36 5-07-095: 1-5;8;9;12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP (DRRZD 4)
B0558	8192		(ADM001902)
		TRACT ONE	5-10-094: 5;6;9-11;14;15;18 5-11-094: 1-3;10-17;20;21;28 PETROLEUM AND NATURAL GAS
		TRACT TWO	5-10-094: 8;16;17 5-11-094: 22-27;29 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD (DRRZD 21)
B0559	8192		(ADM001902)
		TRACT ONE	5-10-094: 21;24;25;29;32 5-11-094: 31-35 5-11-095: 4-9;12-14 PETROLEUM AND NATURAL GAS
		TRACT TWO	5-10-094: 19;22;23;26-28;30;31;34 5-11-094: 36 5-11-095: 3;10;11 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD (DRRZD 21)

2011, JULY 27

LICENCE HECTARES  
-----

LAND DESCRIPTION  
-----

--- FOOTHILLS REGION ---

B0560 6585.04

(ARC000302)

4-27-005: 19SEP  
PORTION(S) DESIGNATED AS WATERTON RIVER ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1906/12/21.  
SWP  
PORTION(S) DESIGNATED AS WATERTON RIVER ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1896/08/07.  
NEP  
PORTION(S) LYING TO THE EAST OF THE LEFT BANK OF THE WATERTON RIVER AS SHOWN ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1896/08/07 AND TO THE WEST OF THE RIGHT BANK OF THE WATERTON RIVER AS SHOWN ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1906/12/21.  
20NP  
PORTION(S) LYING TO THE NORTH OF THE RIGHT BANK OF THE WATERTON RIVER AS SHOWN ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1906/12/21.  
21NWP  
PORTION(S) DESIGNATED AS WATERTON RIVER ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1896/08/07.  
NEP  
PORTION(S) LYING TO THE SOUTH OF THE LEFT BANK OF THE WATERTON RIVER AS SHOWN ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1896/08/07 AND TO THE NORTH OF THE RIGHT BANK OF THE WATERTON RIVER AS SHOWN ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1906/12/21.  
27SP  
PORTION(S) DESIGNATED AS WATERTON RIVER ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1906/12/21.  
28SP,N;29;30;32;34  
PORTION(S) LYING TO THE NORTH AND THE EAST OF THE RIGHT BANK OF THE WATERTON RIVER AS SHOWN ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1906/12/21.  
35P  
PORTION(S) LYING TO THE SOUTH OF THE LEFT BANK OF THE WATERTON RIVER AS SHOWN ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1896/08/07 AND TO THE NORTH OF THE RIGHT BANK OF THE WATERTON RIVER AS SHOWN ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1906/12/21.  
4-27-006: 2;4;10-12  
4-28-004: 17SP;18;20;28-30;32;34;35NEP,L1P,L2EP,L2NW,L3NE,L7P,L8P;36NWP  
PORTION(S) DESIGNATED AS DRYWOOD RIVER ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1896/04/09.  
4-28-005: 1WP;2S,NW,NEP;4  
PORTION(S) DESIGNATED AS KOOTENAY RIVER ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1888/03/01.  
9SWP;10;11S,NW  
PORTION(S) SHOWN AS A LAKE ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1888/03/01.  
NEP;12WP  
PORTION(S) LYING TO THE WEST OF THE RIGHT BANK OF THE KOOTENAY RIVER AS SHOWN ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT

2011, JULY 27

LICENCE	HECTARES	LAND DESCRIPTION
		<p>OTTAWA ON 1888/03/01. 13SP,NEP;14N PORTION(S) DESIGNATED AS KOOTENAY RIVER ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1888/03/01. SEP,SW;24 PORTION(S) LYING NORTH AND EAST OF THE RIGHT BANK OF KOOTENAY RIVER ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1888/03/01. 4-29-004: 24;36 PETROLEUM AND NATURAL GAS</p>
B0561	7460.8	<p>4-27-006: 6;16;18 4-28-005: 16;20;28-30;32;34;36 4-28-006: 2;4;5NP;6 PORTION(S) DESIGNATED AS LAKE NO. 1 ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1896/06/10. 7SWP PORTION(S) DESIGNATED AS HALIFAX LAKE ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1896/06/10. 8SWP;10-12;14;16;18 PORTION(S) DESIGNATED AS LAKE NO. 1 ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1896/06/10. 4-29-005: 36 4-29-006: 11;12;14;22;28;29;32;34 PETROLEUM AND NATURAL GAS</p>
B0562	8263.98	<p>(DMR000401) (HIS001102) (HRM000202) (PRA006101) 4-29-007: 2;3;4S,NW,NEP;6;10;11 PORTION(S) LYING OUTSIDE THE RAILWAY RIGHT OF WAY AS SHOWN ON PLAN RY31. 13P;14;15SEP PORTION(S) DESIGNATED AS OLD MAN'S RIVER ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1887/10/01. SWP;16 PORTION(S) LYING SOUTH OF THE LEFT BANK OF THE OLD MAN'S RIVER ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1887/10/ 01. 17P;18;22;24;32;34;36 PORTION(S) DESIGNATED AS OLD MAN'S RIVER ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1887/10/01. 4-29-008: 2;4;6;10;16;18;22;24 4-30-007: 11;12;14;35;36 4-30-008: 2;11;12;14;24 PETROLEUM AND NATURAL GAS</p>
B0563	8320	<p>(IR2001301) 4-29-008: 20;28-30;31N;32;34;36 4-29-009: 2;4-7;10-12;13W;14;16;18;20;22;23E;24;25; 26NE;28-34;35N,SE;36 PETROLEUM AND NATURAL GAS</p>
B0564	1024	<p>5-05-028: 16;20;21;30 PETROLEUM AND NATURAL GAS</p>
B0565	1024	<p>(IR2001101) 5-05-028: 19 5-06-028: 24;25;36 PETROLEUM AND NATURAL GAS</p>

2011, JULY 27

LICENCE	HECTARES	LAND DESCRIPTION	
B0566	1152	5-05-028: 28;29;31;32 5-05-029: 6E PETROLEUM AND NATURAL GAS	
B0567	1536	5-15-040: 22-26;36 PETROLEUM AND NATURAL GAS	(HIS000701) (IR2000501) (IR4000602) (IR8000301) (IRS000901) (PRA011801) (SHA002201)
B0568	1024	5-26-053: 26;27;34 5-26-054: 3 PETROLEUM AND NATURAL GAS TO THE BASE OF THE CARDIUM FM	(ES2000104)   (DRRZD 51)
B0569	1024	5-26-054: 27-29;34 PETROLEUM AND NATURAL GAS TO THE BASE OF THE CARDIUM FM	(ES2000104) (NAT015801)  (DRRZD 51)
B0570	1226	5-27-055: 29;30EF;31EF;32 6-01-055: 25;36 PETROLEUM AND NATURAL GAS TO THE BASE OF THE CARDIUM FM	(CRG000105) (SIP000601)  (DRRZD 51)
63	159,713.46	HA TOTALS	<b>END</b>

ZONE DESIGNATIONS APPLICABLE TO THE 2011, JULY 27 PUBLIC OFFERING NOTICE

ZD: 32-1                      ZONE: 2121 BOW ISLAND-COLORADO SH

INTERVAL: 2,294.00 - 2,572.00 FEET  
KEY WELL: 03/13-34-021-12W4/0  
LOG TYPE: RADIOACTIVITY

ZONE: 2422 BSL COLORADO&BLAIRMORE

INTERVAL: 2,572.00 - 2,982.00 FEET  
KEY WELL: 03/13-34-021-12W4/0  
LOG TYPE: RADIOACTIVITY

---

ZD: 93-1                      ZONE: 3000 GLAUCONITIC SS

INTERVAL: 4,732.00 - 4,792.00 FEET  
KEY WELL: 00/07-29-029-22W4/0  
LOG TYPE: ELECTRICAL

---

ZD: 288                        ZONE: 6380 ELKTON MBR

INTERVAL: 9,230.00 - 9,258.00 FEET  
KEY WELL: 00/06-04-052-17W5/0  
LOG TYPE: INDUCTION ELECTRIC

---

ZD: 288-A                     ZONE: 6400 SHUNDA FM

INTERVAL: 9,900.00 - 9,957.00 FEET  
KEY WELL: 00/10-32-050-17W5/0  
LOG TYPE: INDUCTION ELECTRIC

---

ZD: 2336                      ZONE: 6380 ELKTON MBR

INTERVAL: 9,380.00 - 9,450.00 FEET  
KEY WELL: 00/11-02-052-18W5/0  
LOG TYPE: INDUCTION ELECTRICAL

---

ZD: 2687                      ZONE: 1860 SECOND WHITE SPECKS

INTERVAL: 1,994.00 - 2,029.00 FEET  
KEY WELL: 00/11-18-014-07W4/0  
LOG TYPE: GAMMA RAY INDUCTION ELECTROLOG

---

ZD: 2866-1                    ZONE: 1700 CARDIUM FM

INTERVAL: 7,845.00 - 8,128.00 FEET  
KEY WELL: 00/11-12-049-17W5/0  
LOG TYPE: DUAL INDUCTION-LATEROLOG

---

ZD: 3142                      ZONE: 2640 SPIRIT RIVER FM

INTERVAL: 1,524.00 - 2,599.00 FEET  
KEY WELL: 00/01-12-084-26W5/0  
LOG TYPE: DUAL INDUCTION-LATEROLOG

---

ZD: 3156                      ZONE: 1700 CARDIUM FM

INTERVAL: 6,040.00 - 6,182.00 FEET  
KEY WELL: 00/10-33-044-09W5/0  
LOG TYPE: DUAL INDUCTION GUARD

---





DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

APPLICABLE TO THE 2011, JULY 27 PUBLIC OFFERING NOTICE

DRRZD: 3                    ZONE: 1700    CARDIUM FM  
  
INTERVAL: 6,303.00 - 6,436.00 FEET  
KEY WELL: 00/16-16-041-06W5/0  
LOG TYPE: ELECTRICAL

---

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: 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

---

DRRZD: 22                   ZONE: 2640    SPIRIT RIVER FM  
  
INTERVAL: 2,004.00 - 3,138.00 FEET  
KEY WELL: 00/11-03-078-01W6/0  
LOG TYPE: INDUCTION ELECTRIC

---

DRRZD: 25                   ZONE: 1900    DOE CREEK MBR  
  
INTERVAL: 2,330.00 - 2,393.00 FEET  
KEY WELL: 00/07-04-075-10W6/0  
LOG TYPE: DUAL INDUCTION-LATEROLOG

---

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

APPLICABLE TO THE 2011, JULY 27 PUBLIC OFFERING NOTICE

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

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

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

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

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

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

-----  
DRRZD: 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

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

APPLICABLE TO THE 2011, JULY 27 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: 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: 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

---

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: 153                   ZONE: 5000 TRIASSIC SYSTEM  
  
INTERVAL: 2,573.00 - 2,707.00 FEET  
KEY WELL: 00/07-16-083-23W5/2  
LOG TYPE: DUAL INDUCTION-LATEROLOG

---

DRRZD: 244                   ZONE: 4440 NORDEGG MBR  
  
INTERVAL: 12,070.00 - 12,118.00 FEET  
KEY WELL: 00/07-04-031-07W5/0  
LOG TYPE: BOREHOLE COMPENSATED SONIC

---

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: 264                   ZONE: 5240 MONTNEY FM  
  
INTERVAL: 2,229.00 - 2,491.50 METRES  
KEY WELL: 00/06-32-076-11W6/0  
LOG TYPE: BOREHOLE COMPENSATED SONIC

---

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS  
APPLICABLE TO THE 2011, JULY 27 PUBLIC OFFERING NOTICE

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

---

DRRZD: 276                    ZONE: 4140 FERNIE GRP  
  
INTERVAL: 2,048.00 - 2,151.00 METRES  
KEY WELL: 00/13-01-074-11W6/0  
LOG TYPE: BOREHOLE COMPENSATED SONIC

---

DRRZD: 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: 279                    ZONE: 1120 WAPITI GRP  
  
INTERVAL: 737.00 - 1,961.00 METRES  
KEY WELL: 00/14-16-061-03W6/0  
LOG TYPE: DUAL INDUCTION-LATEROLOG

---

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

---

END

## ADDENDA AND CONTACTS APPLICABLE TO THE 2011, JULY 27 PUBLIC OFFERING NOTICE

ADM001902	LAND DESCRIPTION
LEASE A0482	
LEASE A0483	
LEASE A0484	
LEASE A0485	
LEASE A0493	
LICENCE B0557	5-07-094: 3;13;20;25-29;32-36 5-07-095: 1-5;8;9;12
LICENCE B0558	
LICENCE B0559	

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

ADM002001	LAND DESCRIPTION
LEASE A0481	
LEASE A0486	
LEASE A0487	
LEASE A0488	
LEASE A0489	
LEASE A0494	
LEASE A0495	
LEASE A0496	
LICENCE B0539	
LICENCE B0547	
LICENCE B0555	
LICENCE B0556	
LICENCE B0557	5-06-095: 7

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 2011, JULY 27 PUBLIC OFFERING NOTICE

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

---

**ARC000302** LAND DESCRIPTION

LICENCE B0560 4-27-005: 20L15

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

---

**CRG000104** LAND DESCRIPTION

LEASE A0507 6-07-061: 28EP  
LICENCE B0526  
LICENCE B0527 6-11-068: 7SP;8SP

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

---

**CRG000105** LAND DESCRIPTION

LICENCE B0570 5-27-055: 31NE;32NP  
6-01-055: 36NP

IS/ARE WITHIN AN IMPORTANT CARIBOU RANGE.

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

---

## ADDENDA AND CONTACTS APPLICABLE TO THE 2011, JULY 27 PUBLIC OFFERING NOTICE

**CRG000106** LAND DESCRIPTION  
 LEASE A0471  
 LEASE A0472  
 LEASE A0473  
 LEASE A0474  
 LEASE A0475 5-23-063: 6SEP,SW,NWP  
 LEASE A0476 5-23-063: 6SEP,SW,NWP

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

---

**CRG000118** LAND DESCRIPTION  
 LEASE A0486  
 LEASE A0487  
 LEASE A0488 4-08-082: 23EP,W

IS/ARE WITHIN AN IMPORTANT CARIBOU RANGE.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

BILL BLACK  
 LAND USE SPECIALIST  
 ATHABASCA OFFICE - RANGELAND DISTRICT-LANDS DIVISION DEPT. OF SUSTAINABLE  
 RESOURCE DEV  
 4901 50 ST  
 ATHABASCA AB T9S 1E2 (780) 675-8168

---

**CRG000149** LAND DESCRIPTION  
 LICENCE B0531 5-03-073: 21;22;27;28;34SP

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

---

**CRG000150** LAND DESCRIPTION  
 LICENCE B0539 5-04-077: 17NP;18SP,NW,NEP

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

---

APPENDIX 3

PAGE 4

ADDENDA AND CONTACTS APPLICABLE TO THE 2011, JULY 27 PUBLIC OFFERING NOTICE

CRG000151

LEASE A0494  
LEASE A0495  
LEASE A0496

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

---

CRG000152

LAND DESCRIPTION

LICENCE B0555 5-06-093: 1NP,SWP;2-5;7-11;12N,SEP,SW;13-28;30;34-36  
LICENCE B0556  
LICENCE B0557 5-06-095: 7

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

---

CRG000154

LAND DESCRIPTION

LICENCE B0540 5-08-078: 4SP,N;5SEP,NWP,NE;6NEP;7SP,NWP,NE;8;9;15S,  
NW;16;17SW;18

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

---

CRG000155

LAND DESCRIPTION

LICENCE B0544 5-09-078: 8EP;16;17EP  
LICENCE B0545 5-09-078: 20SEP;21WP;28EP

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

---



## ADDENDA AND CONTACTS APPLICABLE TO THE 2011, JULY 27 PUBLIC OFFERING NOTICE

**DMR000401** LAND DESCRIPTION  
 LICENCE B0562 4-29-007: 17L13P,L14P,L15P;32L1P  
 4-30-007: 36SWP

IS/ARE WITHIN A DAMSITE AND RESERVOIR. NO ACTIVITY WILL BE PERMITTED BELOW THE TOP OF THE 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, DEPARTMENT OF  
 SOUTHERN REGION  
 OPERATIONS  
 200 5 AVE S FLOOR 2  
 LETHBRIDGE AB T1J 4L1 (403) 381-5298

**ES2000102** LAND DESCRIPTION  
 LICENCE B0517 5-16-053: 6NWP

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 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

**ES2000104** LAND DESCRIPTION  
 LEASE A0461  
 LEASE A0506 5-25-054: 19WP  
 5-26-054: 24  
 LICENCE B0519 5-26-055: 5SP,NW,NEP  
 LICENCE B0568 5-26-053: 26SP,NW,NEP;27;34S,NWP,NE  
 5-26-054: 3E,WP  
 LICENCE B0569 5-26-054: 27EP;34E,WP

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:

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

**ES4000103** LAND DESCRIPTION  
 LICENCE B0526 6-13-067: 13WP  
 LICENCE B0527 6-11-068: 7;8SP,NW,NEP

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

ADDENDA AND CONTACTS APPLICABLE TO THE 2011, JULY 27 PUBLIC OFFERING NOTICE

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

---

**HIS000701** LAND DESCRIPTION  
LICENCE B0567 5-15-040: 22L13P

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 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

---

**HIS001102** LAND DESCRIPTION  
LICENCE B0508 4-26-005: 31L14-L16  
LICENCE B0562 4-29-008: 2L11,L13-L15

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

---

**HRM000202** LAND DESCRIPTION  
LICENCE B0508 4-26-005: 31L14-L16  
LICENCE B0562 4-29-008: 2L11,L13-L15

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

---

## ADDENDA AND CONTACTS APPLICABLE TO THE 2011, JULY 27 PUBLIC OFFERING NOTICE

**IR2000201** LAND DESCRIPTION  
 LEASE A0500 5-09-036: 34SEP  
 LEASE A0501 5-09-036: 34SEP  
 LICENCE B0509 5-09-044: 36NEP  
 5-09-045: 1EP;5SWP;7WP

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

---

**IR2000402** LAND DESCRIPTION  
 LEASE A0436 5-06-035: 9NEP  
 LEASE A0437 5-06-035: 9NEP  
 LEASE A0438 5-06-035: 9NEP

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

---

**IR2000501** LAND DESCRIPTION  
 LICENCE B0567 5-15-040: 36P

IS/ARE WITHIN ZONE 2 (CRITICAL WILDLIFE) OF THE DAVID THOMPSON CORRIDOR LOCAL 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  
 LICENCE B0510 5-13-046: 11NP;14SP,NWP;15NP,SEP

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

APPENDIX 3

PAGE 8

ADDENDA AND CONTACTS APPLICABLE TO THE 2011, JULY 27 PUBLIC OFFERING NOTICE

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

---

**IR2001101** LAND DESCRIPTION  
LICENCE B0565 5-06-028: 24L12P,L13P

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

JON JORGENSON  
SENIOR WILDLIFE BIOLOGIST  
CANMORE OFFICE - FISH AND WILDLIFE DEPT. OF SUSTAINABLE RESOURCE DEV  
CANMORE MANAGEMENT AREA  
800 RAILWAY AVE SUITE 201  
CANMORE AB T1W 1P1 (403) 678-5508

---

**IR2001301** LAND DESCRIPTION  
LICENCE B0563 4-29-009: 32L8P,L9P,L16P;33SP,N

IS/ARE WITHIN ZONE 2 (CRITICAL WILDLIFE) OF THE LIVINGSTONE-PORCUPINE HILLS INTEGRATED RESOURCE PLAN.

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

---

**IR4000201** LAND DESCRIPTION  
LEASE A0503 5-10-038: 12P  
LEASE A0504 5-10-038: 12P  
LEASE A0505 5-10-038: 12P

IS/ARE WITHIN THE ROCKY-NORTH SASKATCHEWAN INTEGRATED RESOURCE PLAN.

SURFACE ACCESS IS NOT PERMITTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

DON LIVINGSTON  
LAND MANAGEMENT/PLANNING FORESTER  
ROCKY MOUNTAIN HOUSE REGIONAL OFFICE - LAND AND FOREST SERVICE DEPT. OF  
SUSTAINABLE RESOURCE DEV  
COURIER BOX 21  
PO BOX 1720  
ROCKY MOUNTAIN HOUSE AB T4T 1B3 (403) 845-8250

---

**IR4000602** LAND DESCRIPTION  
LICENCE B0567 5-15-040: 36NWP

IS/ARE WITHIN ZONE 4 (GENERAL RECREATION) OF THE DAVID THOMPSON CORRIDOR LOCAL INTEGRATED RESOURCE PLAN

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

## ADDENDA AND CONTACTS APPLICABLE TO THE 2011, JULY 27 PUBLIC OFFERING NOTICE

FOR FURTHER INFORMATION, PLEASE CONTACT:

DON LIVINGSTON  
 LAND MANAGEMENT/PLANNING FORESTER  
 ROCKY MOUNTAIN HOUSE REGIONAL OFFICE - LAND AND FOREST SERVICE DEPT. OF  
 SUSTAINABLE RESOURCE DEV  
 COURIER BOX 21  
 PO BOX 1720  
 ROCKY MOUNTAIN HOUSE AB T4T 1B3 (403) 845-8250

---

**IR8000301** LAND DESCRIPTION  
 LICENCE B0567 5-15-040: 26WP

IS/ARE WITHIN ZONE 8 (FACILITY) OF THE DAVID THOMPSON CORRIDOR LOCAL INTEGRATED RESOURCE PLAN

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

DON LIVINGSTON  
 LAND MANAGEMENT/PLANNING FORESTER  
 ROCKY MOUNTAIN HOUSE REGIONAL OFFICE - LAND AND FOREST SERVICE DEPT. OF  
 SUSTAINABLE RESOURCE DEV  
 COURIER BOX 21  
 PO BOX 1720  
 ROCKY MOUNTAIN HOUSE AB T4T 1B3 (403) 845-8250

---

**IRS000901** LAND DESCRIPTION  
 LICENCE B0567 5-15-040: 22NW;36NP

IS/ARE WITHIN A DEVELOPMENT NODE OF THE DAVID THOMPSON LOCAL INTEGRATED RESOURCE PLAN.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

DON LIVINGSTON  
 LAND MANAGEMENT/PLANNING FORESTER  
 ROCKY MOUNTAIN HOUSE REGIONAL OFFICE - LAND AND FOREST SERVICE DEPT. OF  
 SUSTAINABLE RESOURCE DEV  
 COURIER BOX 21  
 PO BOX 1720  
 ROCKY MOUNTAIN HOUSE AB T4T 1B3 (403) 845-8250

---

**NAT015701** LAND DESCRIPTION  
 LEASE A0461 5-26-055: 34L9N, L10NE, L11NW, L12, L13S, L14-L16  
 LICENCE B0519 5-26-055: 5L4W, L5W, L12W, L13N, L13SW

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

SURFACE ACCESS IS NOT PERMITTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

---

APPENDIX 3

PAGE 10

ADDENDA AND CONTACTS APPLICABLE TO THE 2011, JULY 27 PUBLIC OFFERING NOTICE

**NAT015801** LAND DESCRIPTION  
LICENCE B0569 5-26-054: 27L1, L2E, L7E, L8, L9, L10E, L15E, L16; 34L1, L2E,  
L8, L9E, L16E

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

SURFACE ACCESS IS NOT PERMITTED

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

---

**PDR001001** LAND DESCRIPTION  
LICENCE B0509 5-09-045: 1EP

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

---

**PDR001701** LAND DESCRIPTION  
LEASE A0490 6-07-083: 13P  
LEASE A0491 6-07-083: 24WP, L2P, L7P

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:  
BILL FISHENDEN  
TEAM LEADER, LAND SERVICES  
ENVIRONMENT, DEPARTMENT OF  
WATER MANAGEMENT OPERATIONS  
4920 51 ST SUITE 304  
RED DEER AB T4N 6K8 (403) 340-5177

---

**PPR001701** LAND DESCRIPTION  
LICENCE B0532 5-08-075: 32S; 33S  
LICENCE B0533 5-09-075: 16NP; 17SP, N; 18S; 21L1-L4; 22SP, NE, L11, L12, L14;  
23SWP, NW, NEP

IS/ARE RESERVED FOR A PROPOSED PROVINCIAL RECREATION AREA.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

## ADDENDA AND CONTACTS APPLICABLE TO THE 2011, JULY 27 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

---

**PRA006101** LAND DESCRIPTION  
 LICENCE B0562 4-29-007: 10WP;11NP;15SWP;16SP,N;17SP,N;18SEP;32SEP  
 4-30-007: 36WP

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

---

**PRA011801** LAND DESCRIPTION  
 LICENCE B0567 5-15-040: 36L16P

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

---

**PRA025001** LAND DESCRIPTION  
 LEASE A0503 5-10-038: 12L3P,L4S,L4NE,L5SE,L6S  
 LEASE A0504 5-10-038: 12L3P,L4S,L4NE,L5SE,L6S  
 LEASE A0505 5-10-038: 12L3P,L4S,L4NE,L5SE,L6S

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

---

APPENDIX 3

PAGE 12

ADDENDA AND CONTACTS APPLICABLE TO THE 2011, JULY 27 PUBLIC OFFERING NOTICE

SHA000601 LAND DESCRIPTION  
LICENCE B0534 5-10-075: 33L4N,L5S

IS/ARE WITHIN A SENSITIVE HABITAT AREA.

SURFACE ACCESS IS NOT PERMITTED

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

---

SHA002201 LAND DESCRIPTION  
LICENCE B0567 5-15-040: 23EP;24S,NWP,NE;25SP

IS/ARE WITHIN A SENSITIVE HABITAT AREA FOR MOUNTAIN GOATS AND SHEEP. STRICT OPERATING CONDITIONS MAY APPLY.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

FOR FURTHER INFORMATION, PLEASE CONTACT: ?

---

SHA004701 LAND DESCRIPTION  
LICENCE B0532 5-08-075: 32S;33S  
LICENCE B0533 5-09-075: 16N;17;18;21SE;22S,NE;23

IS/ARE WITHIN A SENSITIVE HABITAT AREA.

SURFACE ACCESS IS NOT PERMITTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

MICHELLE KEOHANE  
LAND MANAGEMENT PLANNER  
SLAVE LAKE OFFICE - LAND USE AREA - LANDS DIVISION DEPT. OF SUSTAINABLE RESOURCE DEV  
301 BIRCH RD NE  
SLAVE LAKE AB T0G 2A2 (780) 849-7263

---

SIP000601 LAND DESCRIPTION  
LEASE A0471  
LEASE A0472  
LEASE A0473  
LEASE A0474  
LEASE A0475  
LEASE A0476  
LICENCE B0570 5-27-055: 31NEF;32N  
6-01-055: 36N

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

---



## ADDENDA AND CONTACTS APPLICABLE TO THE 2011, JULY 27 PUBLIC OFFERING NOTICE

**TSH000104** LAND DESCRIPTION  
 LICENCE B0520 5-09-062: 6S,NW,L9,L10  
 5-10-062: 11S,NE,L11,L12,L14;12SP,NEP  
 LICENCE B0521 5-09-062: 19SW,L11,L12

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

**TSH001201** LAND DESCRIPTION  
 LICENCE B0529 6-12-068: 31L15,L16;32L13-L15

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

**TSH001501** LAND DESCRIPTION  
 LICENCE B0520 5-10-062: 1E,L3,L11,L13,L14;12NW  
 LICENCE B0522 5-23-063: 2L13;3L14-L16;10;11W,L7,L10,L15

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 B0552 6-01-084: 2L1,L2

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, JULY 27 PUBLIC OFFERING NOTICE

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

---

**WLT001701** LAND DESCRIPTION  
LICENCE B0545 5-09-078: 29NWP

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

SURFACE ACCESS IS NOT PERMITTED

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 TOG 1E0 (780) 523-6521

---

**WLT001702** LAND DESCRIPTION  
LICENCE B0545 5-09-078: 20;21W;28;29S,NWP,NE

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 TOG 1E0 (780) 523-6521

---

**WPP000901** LAND DESCRIPTION  
LEASE A0490 6-07-083: 13SP,NWP  
LEASE A0491 6-07-083: 24WP  
LICENCE B0549  
LICENCE B0550

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

---