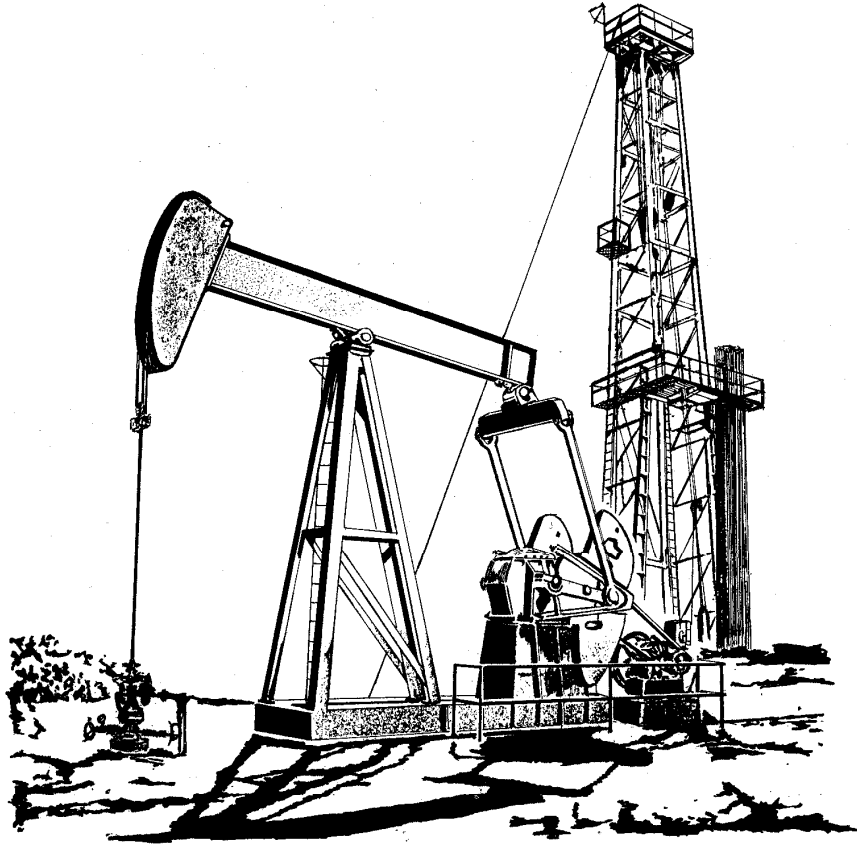


2009 APRIL 29

# PUBLIC OFFERING OF CROWN PETROLEUM AND NATURAL GAS RIGHTS



PUBLIC OFFERING CONTROL COUNTS FOR 2009.04.29

From	To	Total	Area
LEASES: A0236	A0311	76	17,639.5000 ha.
LICENCES: B0312	B0343	32	31,926.0000 ha.
		-----	
		108	49,565.5000 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 2009 April 29**.

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 **2009 April 29** 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.

2009 March 04  
EDMONTON, Alberta

Retha Purkis - Manager  
P&NG Sales and Registrations

2009, APRIL 29

LEASE	HECTARES	LAND DESCRIPTION	
--- PLAINS REGION ---			
A0236	2048	4-11-003: 5-7;18 4-12-003: 11-14 PETROLEUM AND NATURAL GAS	
A0237	64	4-13-010: 19SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BOW ISLAND SD	(DRRZD 8)
A0238	64	4-13-010: 19NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BOW ISLAND SD	(DRRZD 8)
A0239	64	4-13-010: 34SW PETROLEUM AND NATURAL GAS	
A0240	256	4-14-010: 28 PETROLEUM AND NATURAL GAS	(ESA000101)
A0241	256	4-28-010: 24 PETROLEUM AND NATURAL GAS	
A0242	256	4-28-010: 34 PETROLEUM AND NATURAL GAS	
A0243	128	4-19-011: 4S PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0244	48	4-19-011: 4L9,L15,L16 PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0245	64	4-19-011: 9SE PETROLEUM AND NATURAL GAS	
A0246	64	4-14-013: 12SW PETROLEUM AND NATURAL GAS	
A0247	64	4-02-021: 26NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MEDICINE HAT SD	(DRRZD 12)
A0248	256	4-02-021: 35 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0249	256	4-02-021: 36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0250	64	4-26-021: 36SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)

2009, APRIL 29

LEASE	HECTARES	LAND DESCRIPTION	
A0251	256	5-01-028: 16 PETROLEUM AND NATURAL GAS	
A0252	64	4-04-040: 2SE PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0253	64	4-04-040: 2SW PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0254	64	4-04-040: 2NE PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0255	256	4-15-041: 4 PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0256	256	4-23-043: 20 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP TO THE BASE OF THE MANNVILLE GRP	(DRRZD 280) (DRRZD 4)
A0257	256	4-13-047: 6 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0258	256	5-02-047: 14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP TO THE BASE OF THE VIKING FM	(DRRZD 39) (DRRZD 6)
A0259	256	5-02-047: 16 PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM	(DRRZD 6)
A0260	256	5-02-047: 22 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP TO THE BASE OF THE VIKING FM	(DRRZD 39) (DRRZD 6)
A0261	256	5-02-047: 28 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP TO THE BASE OF THE VIKING FM	(DRRZD 39) (DRRZD 6)
A0262	64	5-02-047: 29NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP TO THE BASE OF THE VIKING FM	(DRRZD 39) (DRRZD 6)
A0263	128	5-02-047: 32S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP TO THE BASE OF THE VIKING FM	(DRRZD 39) (DRRZD 6)

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LEASE	HECTARES	LAND DESCRIPTION	
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A0264	64	5-03-047: 36SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP TO THE BASE OF THE VIKING FM	(DRRZD 39) (DRRZD 6)
A0265	55.5	4-18-048: 13SP,NEP PORTION(S) DESIGNATED AS DUSTY LAKE ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1894/02/27. PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM	(DRRZD 6)
A0266	64	4-18-048: 26NE PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM	(DRRZD 6)
A0267	256	4-11-053: 12 PETROLEUM AND NATURAL GAS	
A0268	64	4-12-054: 26NE PETROLEUM AND NATURAL GAS	
A0269	256	4-26-057: 10 PETROLEUM AND NATURAL GAS	
A0270	1024	4-20-058: 4;8;17;20 PETROLEUM AND NATURAL GAS	
A0271	512	4-20-058: 22;27 PETROLEUM AND NATURAL GAS	
A0272	256	4-12-062: 1 PETROLEUM AND NATURAL GAS	(ADM002001)
A0273	256	4-12-062: 2 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(ADM002001) (DRRZD 6)
--- NORTHERN REGION ---			
A0274	256	5-08-040: 19 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE ROCK CREEK MBR	(DRRZD 60)
A0275	256	5-08-040: 30 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE ROCK CREEK MBR	(DRRZD 60)
A0276	256	5-09-040: 25 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 3)
A0277	256	5-09-042: 32 PETROLEUM AND NATURAL GAS	

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LEASE	HECTARES	LAND DESCRIPTION	
A0278	256	5-09-043: 28 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BANFF FM	(IR2000201) (DRRZD 57)
A0279	256	5-14-044: 20 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(IR2000601) (DRRZD 21)
A0280	256	5-14-044: 21 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(IR2000601) (DRRZD 21)
A0281	256	5-07-046: 27 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE JURASSIC SYSTEM	(DRRZD 90)
A0282	192	5-06-049: 18S,NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP TO THE BASE OF THE VIKING FM	(PRP009301) (DRRZD 280) (DRRZD 6)
A0283	256	5-09-049: 7 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE ROCK CREEK MBR	(DRRZD 60)
A0284	256	5-10-049: 22 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 3)
A0285	128	5-10-049: 25E PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE ROCK CREEK MBR	(DRRZD 3) (DRRZD 60)
A0286	128	5-10-049: 26W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 3)
A0287	256	5-10-049: 27 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 3)
A0288	256	5-10-049: 34 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 3)
A0289	192	5-10-049: 35N,SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 3)
A0290	192	5-18-055: 23N,SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(ES2000102) (DRRZD 21)
A0291	256	5-08-062: 25 PETROLEUM AND NATURAL GAS	

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LEASE	HECTARES	LAND DESCRIPTION	
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A0292	256	6-06-067: 30 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM TO THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 22) (DRRZD 21)
A0293	128	6-07-068: 23N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD TO THE BASE OF THE DOIG FM	(DRRZD 21) (DRRZD 251)
A0294	128	6-07-068: 23N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DOIG FM	(DRRZD 251)
A0295	256	6-08-068: 12 PETROLEUM AND NATURAL GAS TO THE BASE OF THE SPIRIT RIVER FM	(DRRZD 22)
A0296	256	6-06-069: 17 NATURAL GAS IN THE SPIRIT RIVER FM NATURAL GAS IN THE HALFWAY FM	(ZD 3475) (ZD 3639)
A0297	256	6-07-069: 18 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM TO THE BASE OF THE DOIG FM	(DRRZD 22) (DRRZD 251)
A0298	256	6-07-069: 18 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DOIG FM	(DRRZD 251)
A0299	256	6-06-077: 29 PETROLEUM AND NATURAL GAS TO THE BASE OF THE DOIG FM	(DRRZD 251)
A0300	256	5-05-079: 3 PETROLEUM AND NATURAL GAS	(CRG000151)
A0301	256	6-08-079: 19 NATURAL GAS IN THE PADDY-CADOTTE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD TO THE BASE OF THE DOIG FM	(ZD 2839) (DRRZD 21) (DRRZD 251)
A0302	192	6-08-080: 24N,SE PETROLEUM AND NATURAL GAS	
A0303	128	5-09-081: 29E PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
A0304	128	5-09-081: 29W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)

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LEASE	HECTARES	LAND DESCRIPTION	
A0305	128	5-09-081: 30E PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
A0306	256	5-01-084: 17 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(ADM002001) (CRG000147) (DRRZD 4)
A0307	256	6-12-089: 4 PETROLEUM AND NATURAL GAS	
A0308	256	6-12-089: 8 PETROLEUM AND NATURAL GAS	
A0309	128	5-10-091: 9N PETROLEUM AND NATURAL GAS	(ADM001902)
A0310	256	6-06-099: 33 PETROLEUM AND NATURAL GAS	(CRG000103)
--- FOOTHILLS REGION ---			
A0311	256	6-04-060: 4 PETROLEUM AND NATURAL GAS TO THE BASE OF THE CARDIUM FM	(DRRZD 51)
76	17,639.50	HA TOTALS	END



2009, APRIL 29

LICENCE	HECTARES	LAND DESCRIPTION	
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--- NORTHERN REGION ---			
B0312	512	5-13-056: 25;36 PETROLEUM AND NATURAL GAS	
B0313	256	5-13-057: 2 PETROLEUM AND NATURAL GAS	
B0314	256	5-21-060: 36 PETROLEUM AND NATURAL GAS	(ES4000101)
B0315	256	5-21-061: 2 PETROLEUM AND NATURAL GAS	(ES4000101)
B0316	256	5-21-061: 3 PETROLEUM AND NATURAL GAS	(ES4000101)
B0317	256	5-20-063: 35 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
B0318	768	5-20-063: 36 5-20-064: 1;2 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
B0319	1536	6-02-065: 20;21;28;29;32;33 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
B0320	256	5-12-086: 9 PETROLEUM AND NATURAL GAS	(ADM001902)
B0321	1024	5-12-086: 16;17;21;28 PETROLEUM AND NATURAL GAS	(ADM001902)
B0322	768	6-10-096: 25-27 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE TRIASSIC SYSTEM	(CRG000103) (DRRZD 214)
B0323	1280	6-10-096: 34-36 6-10-097: 1;12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE TRIASSIC SYSTEM	(CRG000103) (DRRZD 214)
B0324	1536	6-11-096: 16;17;22;25-27 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE TRIASSIC SYSTEM	(CRG000103) (WPP000201) (DRRZD 214)

2009, APRIL 29

LICENCE	HECTARES	LAND DESCRIPTION	
B0325	1024		(CRG000103)
	TRACT ONE	6-11-096: 34;36 6-11-097: 2 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE TRIASSIC SYSTEM	(DRRZD 214)
	TRACT TWO	6-11-096: 35 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SLAVE POINT FM	(DRRZD 18)
B0326	1280		(CRG000103)
		6-10-097: 5;8;18 6-11-097: 13;24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE TRIASSIC SYSTEM	(DRRZD 214)
B0327	1280		(CRG000103)
		6-10-097: 10;13-16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE TRIASSIC SYSTEM	(DRRZD 214)
B0328	1024		(CRG000103)
		6-10-097: 20-22;28 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE TRIASSIC SYSTEM	(DRRZD 214)
B0329	1536		(CRG000103)
		6-10-097: 23-26;35;36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE TRIASSIC SYSTEM	(DRRZD 214)
B0330	512		(CRG000103)
		6-11-097: 7 6-12-097: 12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE TRIASSIC SYSTEM	(DRRZD 214)
B0331	1024		(CRG000103)
		6-11-097: 16;20;21;28 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE TRIASSIC SYSTEM	(DRRZD 214)
B0332	1280		(CRG000103)
		6-12-097: 25;26;34-36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE TRIASSIC SYSTEM	(DRRZD 214)
B0333	1024		(CRG000103)
		6-12-097: 28;29;32;33 PETROLEUM AND NATURAL GAS	
B0334	1024		(CRG000103)
		6-12-097: 30;31 6-13-097: 25;36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE TRIASSIC SYSTEM	(DRRZD 214)
B0335	2304		(CRG000103)
		6-11-098: 4;5;8;9;16-20 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE TRIASSIC SYSTEM	(DRRZD 214)
B0336	1024		(CRG000103)
		6-11-098: 6;7;29;30 PETROLEUM AND NATURAL GAS	

2009, APRIL 29

LICENCE	HECTARES	LAND DESCRIPTION	
B0337	1024		(CRG000103)
	TRACT ONE	6-12-098: 2 PETROLEUM AND NATURAL GAS	
	TRACT TWO	6-12-098: 1;3;4 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE TRIASSIC SYSTEM	(DRRZD 214)
B0338	1536		(CRG000103)
		6-12-098: 5-9;16 PETROLEUM AND NATURAL GAS	
B0339	1536		(CRG000103)
		6-12-098: 10-15 PETROLEUM AND NATURAL GAS	
B0340	768		(CRG000103)
		6-12-098: 17-19 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE TRIASSIC SYSTEM	(DRRZD 214)
B0341	1280		(CRG000103)
	TRACT ONE	6-12-098: 20-23 PETROLEUM AND NATURAL GAS	
	TRACT TWO	6-12-098: 24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE TRIASSIC SYSTEM	(DRRZD 214)
B0342	1536		(CRG000103)
		6-12-098: 25-30 PETROLEUM AND NATURAL GAS	
B0343	950		(CRG000103)
		6-13-098: 23E,WF;24;25;26E,WF PETROLEUM AND NATURAL GAS	
32	31,926.00	HA TOTALS	END



## ZONE DESIGNATIONS APPLICABLE TO THE 2009, APRIL 29 PUBLIC OFFERING NOTICE

ZD: 2839                    ZONE: 2301 PADDY-CADOTTE  
INTERVAL: 2,352.00 - 2,542.00 FEET  
KEY WELL: 00/07-21-079-08W6/0  
LOG TYPE: DUAL INDUCTION-LATEROLOG

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ZD: 3475                    ZONE: 2640 SPIRIT RIVER FM  
INTERVAL: 5,290.00 - 6,316.00 FEET  
KEY WELL: 00/16-20-069-06W6/0  
LOG TYPE: DUAL INDUCTION FOCUSED

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ZD: 3639                    ZONE: 5160 HALFWAY FM  
INTERVAL: 2,341.00 - 2,346.50 METRES  
KEY WELL: 00/06-03-069-06W6/0  
LOG TYPE: BOREHOLE COMPENSATED SONIC

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END



DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

APPLICABLE TO THE 2009, APRIL 29 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

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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

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DRRZD: 6                    ZONE: 2140    VIKING FM  
  
INTERVAL: 2,600.00 - 2,680.00 FEET  
KEY WELL: 00/10-10-042-14W4/0  
LOG TYPE: INDUCTION ELECTRICAL

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DRRZD: 8                    ZONE: 2130    BOW ISLAND SD  
  
INTERVAL: 2,140.00 - 2,472.00 FEET  
KEY WELL: 00/11-31-011-10W4/0  
LOG TYPE: INDUCTION ELECTRICAL

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DRRZD: 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

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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

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DRRZD: 21                   ZONE: 3052    BLUESKY-BULLHEAD  
  
INTERVAL: 2,754.00 - 3,043.00 FEET  
KEY WELL: 00/10-32-081-01W6/0  
LOG TYPE: DUAL INDUCTION SPHERICALLY FOCUSED

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

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

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

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DEEPER RIGHTS REVERSION ZONE DESIGNATIONS  
APPLICABLE TO THE 2009, APRIL 29 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

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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

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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

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DRRZD: 214                    ZONE: 5000 TRIASSIC SYSTEM  
INTERVAL: 993.00 - 1,074.70 METRES  
KEY WELL: 00/06-09-100-12W6/0  
LOG TYPE: DUAL INDUCTION SFL

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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

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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

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END



## ADDENDA AND CONTACTS APPLICABLE TO THE 2009, APRIL 29 PUBLIC OFFERING NOTICE

## ADM001902

LEASE A0309  
LICENCE B0320  
LICENCE B0321

ALL LAND(S) IS/ARE WITHIN AN OIL SANDS AREA AS DESIGNATED BY THE ALBERTA ENERGY AND UTILITIES BOARD (AEUB). SOLUTION GAS IS EXPRESSLY EXCLUDED FROM THE PETROLEUM AND NATURAL GAS RIGHTS GRANTED UNDER CROWN AGREEMENTS ISSUED IN RESPECT OF OIL SANDS AREAS. MOREOVER, PRODUCTION OF GAS FROM THE LAND(S) IN THIS AGREEMENT MAY BE DISALLOWED OR PRECLUDED BY ORDER OF THE AEUB OR OTHERWISE, ON THE GROUND THAT SUCH PRODUCTION MAY DETRIMENTALLY AFFECT THE RECOVERABILITY OF OIL SANDS FROM THOSE LANDS. BY ACCEPTING THIS AGREEMENT FOR THE PETROLEUM AND NATURAL GAS RIGHTS IN THESE LANDS, THE LESSEE/ LICENSEE HEREBY ACKNOWLEDGES ALL OF THE ABOVE, AND THAT PRODUCTION OF GAS FROM THE LANDS IN THIS AGREEMENT MAY BY ORDER OF THE AEUB OR OTHERWISE BE PRECLUDED OR DISALLOWED, AND HEREBY WAIVES ANY RECOURSE, ACTION, CAUSE OF ACTION OR CLAIM THAT THE LESSEE/LICENSEE MAY HAVE AGAINST THE CROWN IN RIGHT OF ALBERTA AS A RESULT OF OR IN RELATION TO ITS INABILITY FOR ANY OF THE ABOVE REASONS OR FOR ANY OTHER REASON WHATSOEVER TO PRODUCE GAS FROM THE LANDS IN THIS AGREEMENT. FOR THE DEFINITION OF SOLUTION GAS AND OTHER RELEVANT INFORMATION, PLEASE REFER TO INFORMATION LETTER 99-38. FOR CURRENT POLICY ON NATURAL GAS PRODUCTION IN THE OIL SANDS ZONES IDENTIFIED WITHIN OIL SANDS AREAS, PLEASE REFER TO AEUB INTERIM DIRECTIVE 99-01.

SURFACE ACCESS NOT AFFECTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

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## ADM002001

LEASE A0272  
LEASE A0273  
LEASE A0306

ALL LAND(S) IS/ARE WITHIN AN OIL SANDS AREA AS DESIGNATED BY THE ALBERTA ENERGY AND UTILITIES BOARD (AEUB). SOLUTION GAS IS EXPRESSLY EXCLUDED FROM THE PETROLEUM AND NATURAL GAS RIGHTS GRANTED UNDER CROWN AGREEMENTS ISSUED IN RESPECT OF OIL SANDS AREAS. MOREOVER, PRODUCTION OF GAS FROM THE LAND(S) IN THIS AGREEMENT MAY BE DISALLOWED OR PRECLUDED BY ORDER OF THE AEUB OR OTHERWISE, ON THE GROUND THAT SUCH PRODUCTION MAY DETRIMENTALLY AFFECT THE RECOVERABILITY OF OIL SANDS FROM THOSE LANDS. BY ACCEPTING THIS AGREEMENT FOR THE PETROLEUM AND NATURAL GAS RIGHTS IN THESE LANDS, THE LESSEE/ LICENSEE HEREBY ACKNOWLEDGES ALL OF THE ABOVE, AND THAT PRODUCTION OF GAS FROM THE LANDS IN THIS AGREEMENT MAY BY ORDER OF THE AEUB OR OTHERWISE BE PRECLUDED OR DISALLOWED, AND HEREBY WAIVES ANY RECOURSE, ACTION, CAUSE OF ACTION OR CLAIM THAT THE LESSEE/LICENSEE MAY HAVE AGAINST THE CROWN IN RIGHT OF ALBERTA AS A RESULT OF OR IN RELATION TO ITS INABILITY FOR ANY OF THE ABOVE REASONS OR FOR ANY OTHER REASON WHATSOEVER TO PRODUCE GAS FROM THE LANDS IN THIS AGREEMENT. FOR THE DEFINITION OF SOLUTION GAS AND OTHER RELEVANT INFORMATION, PLEASE REFER TO INFORMATION LETTER 99-38. FOR CURRENT POLICY ON NATURAL GAS PRODUCTION IN THE OIL SANDS ZONES IDENTIFIED WITHIN OIL SANDS AREAS, PLEASE REFER TO AEUB INTERIM DIRECTIVE 99-01.

SURFACE ACCESS NOT AFFECTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

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APPENDIX 3

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ADDENDA AND CONTACTS APPLICABLE TO THE 2009, APRIL 29 PUBLIC OFFERING NOTICE

**CRG000103** LAND DESCRIPTION  
LEASE A0310  
LICENCE B0322  
LICENCE B0323  
LICENCE B0324  
LICENCE B0325  
LICENCE B0326  
LICENCE B0327  
LICENCE B0328  
LICENCE B0329  
LICENCE B0330  
LICENCE B0331  
LICENCE B0332  
LICENCE B0333  
LICENCE B0334  
LICENCE B0335  
LICENCE B0336  
LICENCE B0337  
LICENCE B0338  
LICENCE B0339  
LICENCE B0340  
LICENCE B0341  
LICENCE B0342  
LICENCE B0343 6-13-098: 23E,WF;24;25;26E,WF

IS/ARE WITHIN AN IMPORTANT CARIBOU RANGE.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

RALPH WOODS  
LAND MANAGEMENT FORESTER  
DEPT. OF SUSTAINABLE RESOURCE DEV  
PEACE RIVER OFFICE - LAND USE AREA- LANDS DIVISION  
9621 96 AVE FLOOR MAIN  
PEACE RIVER AB T8S 1T4 (780) 624-6331

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**CRG000147**  
LEASE A0306

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

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**CRG000151** LAND DESCRIPTION  
LEASE A0300 5-05-079: 3NP,SEP

IS/ARE WITHIN AN IMPORTANT CARIBOU RANGE.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

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## ADDENDA AND CONTACTS APPLICABLE TO THE 2009, APRIL 29 PUBLIC OFFERING NOTICE

**ES2000102** LAND DESCRIPTION  
LEASE A0290 5-18-055: 23NP,SW

IS/ARE WITHIN ZONE 2 (CRITICAL WILDLIFE) AS DESCRIBED IN "A POLICY FOR RESOURCE MANAGEMENT OF THE EASTERN SLOPES".

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

**ES4000101** LAND DESCRIPTION  
LICENCE B0314 5-21-060: 36NP  
LICENCE B0315 5-21-061: 2P  
LICENCE B0316 5-21-061: 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 FORESTER  
DEPT. OF SUSTAINABLE RESOURCE DEV  
WHITECOURT REGIONAL HEADQUARTERS - LAND AND FOREST SERVICE  
5020 52 AVE SUITE 224  
WHITECOURT AB T7S 1N2 (780) 778-7153

**ESA000101** LAND DESCRIPTION  
LEASE A0240 4-14-010: 28NW

IS/ARE WITHIN AN ENVIRONMENTALLY SIGNIFICANT AREA.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

**IR2000201** LAND DESCRIPTION  
LEASE A0278 5-09-043: 28SP,NEP

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

APPENDIX 3

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ADDENDA AND CONTACTS APPLICABLE TO THE 2009, APRIL 29 PUBLIC OFFERING NOTICE

IR2000601           LAND DESCRIPTION  
LEASE A0279        5-14-044: 20SP,NWP,NE  
LEASE A0280        5-14-044: 21SP,N

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:  
ANNE HUBBS  
WILDLIFE BIOLOGIST  
DEPT. OF SUSTAINABLE RESOURCE DEV  
ATHABASCA OFFICE - FISH AND WILDLIFE  
4901 50 ST  
ATHABASCA AB T9S 1E2                   (780) 675-8164

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PRP009301           LAND DESCRIPTION  
LEASE A0282        5-06-049: 18NWP

IS/ARE WITHIN A PROVINCIAL PARK.

SURFACE ACCESS IS NOT PERMITTED

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

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WPP000201           LAND DESCRIPTION  
LICENCE B0324      6-11-096: 17SEP

IS/ARE WITHIN A WILDLAND PROVINCIAL PARK.

SURFACE ACCESS IS NOT PERMITTED

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

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END