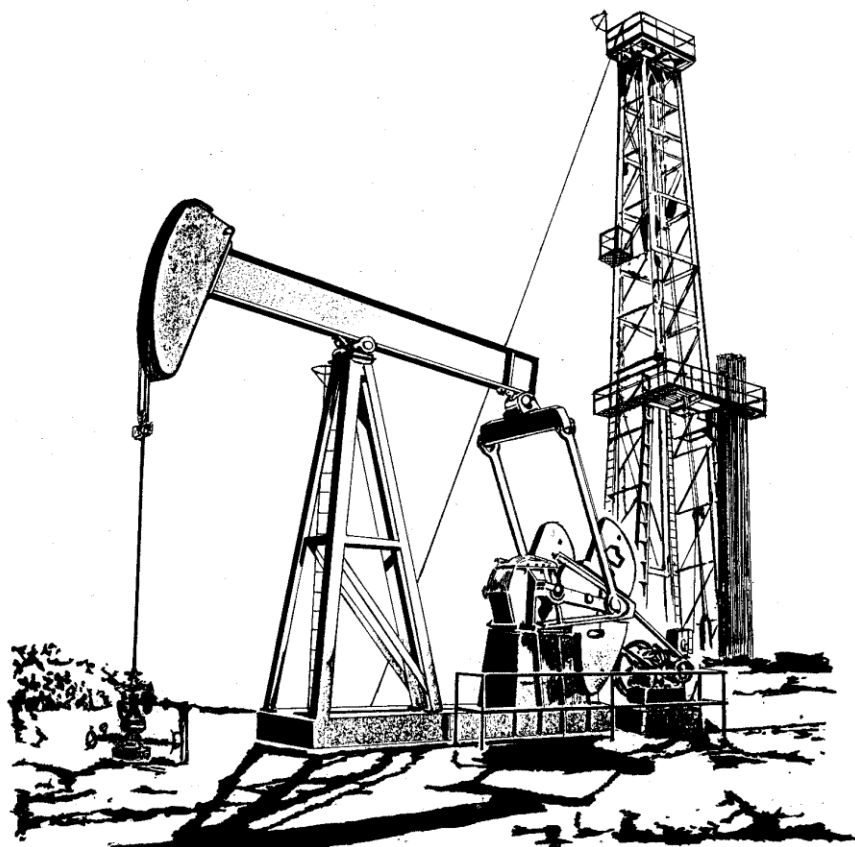


2012 NOVEMBER 14

PUBLIC OFFERING OF CROWN PETROLEUM AND NATURAL GAS RIGHTS



Government of Alberta ■
Energy

PUBLIC OFFERING CONTROL COUNTS FOR 2012.11.14

From	To	Total	Area
LEASES: A0098	A0174	77	20,416.8000 ha.
LICENCES: B0175	B0239	65	83,169.2000 ha.

		142	103,586.0000 ha.

PUBLIC OFFERING OF CROWN
PETROLEUM AND NATURAL GAS RIGHTS

BIDDING DEADLINE

Offers to purchase petroleum and natural gas leases and licences (including any subsequent amendments) contained in this notice will **not** be accepted after **12 noon on 2012 November 14**.

HOW TO SUBMIT BIDS

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

AMOUNT OF PAYMENT

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

FORM OF PAYMENT

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

REMEMBER

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

RESULTS OF THE PUBLIC OFFERING

1. The accepted bids information will be available on **2012 November 14** in the afternoon on the Department's website at <http://www.energy.gov.ab.ca>.
2. All agreements are issued in accordance with the Mines & Minerals Act and its regulations.

2012 September 19
EDMONTON, Alberta

Christine Rudland - Manager
P&NG Sales and Registrations

2012, NOVEMBER 14

LEASE	HECTARES	LAND DESCRIPTION
--- PLAINS REGION ---		
A0098	256	4-27-017: 18 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP (DRRZD 39)
A0099	980	(HRV000301) (HRV000402) (PRP002701) (WHS000101) 4-10-021: 18 4-11-021: 10N,SE,SWP;11 PORTION(S) LYING TO THE NORTH AND EAST OF THE RIGHT BANK OF THE RED DEER RIVER AS SHOWN ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1888/05/30. 12SP,N PORTION(S) LYING TO THE NORTH OF THE RIGHT BANK OF THE RED DEER RIVER AS SHOWN ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1888/05/30. PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS (DRRZD 13)
A0100	832	4-11-021: 25;26NE;35;36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS (DRRZD 13)
A0101	1860.4	(HRV000301) (HRV000303) (HRV000601) (PRP002701) (WHS000101) TRACT ONE 4-12-021: 14;22SP,N;23;24;26NE;27;28SP,NWP,NE;33SE, SWP,NEP,L11P PORTION(S) LYING TO THE EAST OF THE RIGHT BANK OF THE RED DEER RIVER AS SHOWN ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1888/03/26. PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS (DRRZD 13) TRACT TWO 4-12-021: 34 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS EXCEPTING NATURAL GAS IN THE BSL COLORADO&BLAIRMORE (DRRZD 13) (ZD 32-1)
A0102	1280	4-11-022: 5-7 4-12-022: 1;12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS (DRRZD 13)
A0103	1280	(HRV000601) 4-12-022: 9;15;16;21;22 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS (DRRZD 13)
A0104	128	(HRV000601) 4-13-022: 6N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS (DRRZD 13)
A0105	64	(HRV000601) 4-14-022: 1NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS (DRRZD 13)

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LEASE	HECTARES	LAND DESCRIPTION	
A0106	256	4-14-022: 24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(HRV000601) (DRRZD 4)
A0107	128	4-18-028: 29E PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0108	128	4-18-028: 29W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0109	256	4-18-028: 31 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0110	64	4-18-028: 32SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0111	192	4-18-028: 32N, SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0112	256	4-18-029: 1 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0113	256	4-18-029: 2 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0114	256	4-18-029: 12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS	(DRRZD 13)
A0115	256	4-20-029: 1 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(ESA000801) (SHA004301) (DRRZD 4)
A0116	256	4-19-030: 16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0117	64	5-03-034: 4SW PETROLEUM AND NATURAL GAS TO THE BASE OF THE CARDIUM FM	(DRRZD 3)
A0118	64	4-11-035: 29SE PETROLEUM AND NATURAL GAS	
A0119	64	5-03-036: 36SE PETROLEUM AND NATURAL GAS	

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LEASE	HECTARES	LAND DESCRIPTION
A0120	64	5-03-036: 36NW PETROLEUM AND NATURAL GAS
A0121	128	4-07-037: 32S PETROLEUM AND NATURAL GAS
A0122	128	4-07-037: 32N PETROLEUM AND NATURAL GAS
A0123	256	4-07-037: 36 PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE VIKING FM (ZD 60-1)
A0124	192	5-03-037: 2S,NE PETROLEUM AND NATURAL GAS TO THE BASE OF THE EDMONTON GRP (DRRZD 280) PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE TURNER VALLEY FM (DRRZD 28)
A0125	128	5-03-037: 11S PETROLEUM AND NATURAL GAS
A0126	192	4-06-038: 25S,NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM (DRRZD 6)
A0127	192	4-06-038: 36N,SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM (DRRZD 6)
A0128	128	4-07-038: 4S PETROLEUM AND NATURAL GAS
A0129	128	4-07-038: 4N PETROLEUM AND NATURAL GAS
A0130	256	4-07-038: 6 PETROLEUM AND NATURAL GAS
A0131	16	4-03-050: 12L13 PETROLEUM AND NATURAL GAS
A0132	16	4-03-051: 10L10 PETROLEUM AND NATURAL GAS
A0133	256	4-03-051: 30 PETROLEUM AND NATURAL GAS
A0134	128	5-03-060: 5S PETROLEUM AND NATURAL GAS
A0135	128	5-03-060: 5N PETROLEUM AND NATURAL GAS

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LEASE	HECTARES	LAND DESCRIPTION	
A0136	128	5-03-060: 6S PETROLEUM AND NATURAL GAS	
A0137	128	5-03-060: 6N PETROLEUM AND NATURAL GAS	
A0138	128	5-03-060: 17S PETROLEUM AND NATURAL GAS	
A0139	128	5-03-060: 17N PETROLEUM AND NATURAL GAS	
A0140	256	4-14-061: 8 PETROLEUM AND NATURAL GAS	
--- NORTHERN REGION ---			
A0141	256	5-05-038: 17 PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM	(DRRZD 6)
A0142	128		(TSH001901)
	TRACT ONE	5-15-048: 4SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP TO THE BASE OF THE CARDIUM FM PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE ROCK CREEK MBR	(DRRZD 39) (DRRZD 3) (DRRZD 60)
	TRACT TWO	5-15-048: 6SE PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD EXCEPTING NATURAL GAS IN THE BLUESKY-LOWER MANNVILLE	(DRRZD 21) (ZD 2706-A)
A0143	128	5-13-052: 24N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0144	512	5-12-053: 4;10 PETROLEUM AND NATURAL GAS TO THE BASE OF THE ROCK CREEK MBR	(DRRZD 60)
A0145	768	5-09-054: 9;20S,NW;21S;31S,NW PETROLEUM AND NATURAL GAS	
A0146	128	6-08-066: 13S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
A0147	128	6-08-066: 16S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 51) (DRRZD 21)
A0148	128	6-08-066: 16S PETROLEUM AND NATURAL GAS TO THE BASE OF THE CARDIUM FM	(DRRZD 51)

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LEASE	HECTARES	LAND DESCRIPTION	
A0149	128	6-05-067: 31W PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD EXCEPTING NATURAL GAS IN THE BLUESKY-GETHING	(DRRZD 21) (ZD 2560)
A0150	192	6-06-067: 33S,NW PETROLEUM AND NATURAL GAS TO THE BASE OF THE SPIRIT RIVER FM	(DRRZD 22)
A0151	256	5-21-068: 28 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE TRIASSIC SYSTEM	(DRRZD 37)
A0152	256	5-22-069: 22 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE NORDEGG MBR	(DRRZD 207)
A0153	256	5-22-069: 31 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE NORDEGG MBR	(DRRZD 207)
A0154	256	6-06-069: 25 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CHARLIE LAKE FM TO THE BASE OF THE HALFWAY FM	(DRRZD 247) (DRRZD 246)
A0155	256	6-06-069: 25 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE HALFWAY FM	(DRRZD 246)
A0156	72.4	5-23-070: 12EP;13EP PORTION(S) LYING OUTSIDE STURGEON LAKE INDIAN RESERVE NO. 154. PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE TRIASSIC SYSTEM	(DRRZD 37)
A0157	256		(PRP003101)
	TRACT ONE	6-06-070: 14N,SW PETROLEUM AND NATURAL GAS TO THE BASE OF THE HALFWAY FM	(DRRZD 246)
	TRACT TWO	6-06-070: 14SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DOE CREEK MBR TO THE BASE OF THE HALFWAY FM	(DRRZD 25) (DRRZD 246)
A0158	256		(PRP003101)
		6-06-070: 14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE HALFWAY FM	(DRRZD 246)
A0159	256	6-07-073: 2 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CHARLIE LAKE FM	(DRRZD 247)
A0160	256		(ADM002001) (CRG000301)
		4-07-075: 18 PETROLEUM AND NATURAL GAS EXCEPTING PETROLEUM AND NATURAL GAS IN THE MANNVILLE GRP	(DRRZD 4)

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LEASE	HECTARES	LAND DESCRIPTION	
A0161	256	4-07-075: 19 PETROLEUM AND NATURAL GAS EXCEPTING PETROLEUM AND NATURAL GAS IN THE MANNVILLE GRP	(ADM002001) (CRG000301) (DRRZD 4)
A0162	768	TRACT ONE 6-10-077: 34 PETROLEUM AND NATURAL GAS TRACT TWO 6-10-077: 35 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BALDONNEL FM TRACT THREE 6-10-078: 2N,SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE HALFWAY FM TO THE BASE OF THE MONTNEY FM TRACT FOUR 6-10-078: 2SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DOIG FM TO THE BASE OF THE MONTNEY FM	 (DRRZD 84) (DRRZD 246) (DRRZD 264) (DRRZD 251) (DRRZD 264)
A0163	256	6-06-079: 4 PETROLEUM AND NATURAL GAS TO THE TOP OF THE PEACE RIVER FM	(DRRZD 40)
A0164	256	6-07-079: 7 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
A0165	256	6-09-079: 18 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DUNVEGAN FM TO THE BASE OF THE SPIRIT RIVER FM PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 38) (DRRZD 22) (DRRZD 21)
A0166	256	6-10-079: 25 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
A0167	64	5-07-080: 8NW PETROLEUM AND NATURAL GAS TO THE BASE OF THE GILWOOD MBR	(CRG000401) (DRRZD 10)
A0168	64	5-07-080: 19NW PETROLEUM AND NATURAL GAS	(CRG000401)
A0169	192	5-08-080: 25N,SW PETROLEUM AND NATURAL GAS	(CRG000401)
A0170	192	5-08-080: 26S,NE PETROLEUM AND NATURAL GAS	
A0171	384	5-08-081: 21E;28 PETROLEUM AND NATURAL GAS	

PETROLEUM AND NATURAL GAS LEASES

LEASE SCHEDULE

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LEASE	HECTARES	LAND DESCRIPTION	
A0172	192	5-08-081: 29N, SW PETROLEUM AND NATURAL GAS	
A0173	64	5-12-087: 21NW PETROLEUM AND NATURAL GAS	(ADM001902)
A0174	64	5-14-087: 12NE PETROLEUM AND NATURAL GAS	(ADM001902)
77	20,416.80	HA TOTALS	END

2012, NOVEMBER 14

LICENCE	HECTARES	LAND DESCRIPTION	
--- PLAINS REGION ---			
B0175	2112		(HRV000401)
	TRACT ONE	4-21-012: 26NE;34-36 4-21-013: 2;3 PETROLEUM AND NATURAL GAS	
	TRACT TWO	4-21-013: 13SE PETROLEUM AND NATURAL GAS TO THE BASE OF THE FISH SCALE-WESTGATE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BOW ISLAND SD	(DRRZD 273) (DRRZD 8)
	TRACT THREE	4-21-013: 10N,SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FISH SCALE-WESTGATE	(DRRZD 273)
	TRACT FOUR	4-21-013: 10SW;12;13N,SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BOW ISLAND SD	(DRRZD 8)
--- NORTHERN REGION ---			
B0176	4096		
	TRACT ONE	5-15-050: 6;31 PETROLEUM AND NATURAL GAS	
	TRACT TWO	5-15-050: 4;7;8 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 3)
	TRACT THREE	5-15-050: 3 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM	(DRRZD 22)
	TRACT FOUR	5-15-050: 2;5;9;11;14-16;30 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE ROCK CREEK MBR	(DRRZD 60)
	TRACT FIVE	5-15-050: 17;18 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE NISKU FM	(DRRZD 79)
B0177	256		(IR4000801) (PRA017801)
		5-15-050: 25 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE ROCK CREEK MBR	(DRRZD 60)
B0178	256		
		5-15-051: 18 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE ROCK CREEK MBR	(DRRZD 60)
B0179	512		
		5-15-059: 3;4 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
B0180	768		
		5-15-060: 13-15 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)

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LICENCE	HECTARES	LAND DESCRIPTION	
B0181	512		(CRG000601) (SIP000601)
	TRACT ONE	6-01-060: 20 PETROLEUM AND NATURAL GAS	
	TRACT TWO	6-01-060: 10 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
B0182	512		(CRG000601) (SIP000601)
	TRACT ONE	6-01-060: 17 PETROLEUM AND NATURAL GAS	
	TRACT TWO	6-01-060: 21 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
B0183	512		(ES4000103)
		6-05-064: 3;10 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD TO THE BASE OF THE FERNIE GRP	(DRRZD 21) (DRRZD 276)
B0184	2304		(ES4000103)
	TRACT ONE	6-09-064: 23;27 6-09-065: 4;8 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
	TRACT TWO	6-09-064: 13;34;35 6-09-065: 15;16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FERNIE GRP	(DRRZD 276)
B0185	256		(ES4000103)
		6-09-064: 18 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CHINOOK MBR	(DRRZD 77)
B0186	256		(ES4000103)
		6-09-064: 23 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CHINOOK MBR TO THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 77) (DRRZD 21)
B0187	256		(TSH002101)
		5-18-065: 21 PETROLEUM AND NATURAL GAS	
B0188	1024		
	TRACT ONE	6-08-065: 32 6-08-066: 5;7 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
	TRACT TWO	6-09-066: 12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FERNIE GRP	(DRRZD 276)
B0189	256		
		6-09-065: 34 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FERNIE GRP	(DRRZD 276)

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LICENCE	HECTARES	LAND DESCRIPTION	
B0190	256	6-09-065: 36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FERNIE GRP	(DRRZD 276)
B0191	2304	TRACT ONE 6-10-065: 21 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
		TRACT TWO 6-10-065: 9-11;16;22-25 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FERNIE GRP	(DRRZD 276)
B0192	256	6-10-065: 20 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM TO THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 22) (DRRZD 21)
B0193	256	6-10-065: 20 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
B0194	512	6-04-066: 17;20 PETROLEUM AND NATURAL GAS TO THE BASE OF THE HALFWAY FM	(ES2000103) (DRRZD 246)
B0195	256	6-05-066: 8 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
B0196	1984	TRACT ONE 6-08-066: 16N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 51)
		TRACT TWO 6-08-066: 3;4;8;9;10W;16S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
		TRACT THREE 6-08-066: 10E;17 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE NIKANASSIN FM	(DRRZD 34)
		TRACT FOUR 6-08-066: 2S,NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FERNIE GRP	(DRRZD 276)
B0197	256	6-08-066: 9 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM TO THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 22) (DRRZD 21)
B0198	256	6-09-066: 9 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FERNIE GRP	(DRRZD 276)
B0199	256	6-09-066: 18 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FERNIE GRP	(DRRZD 276)

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LICENCE	HECTARES	LAND DESCRIPTION	
B0200	256	6-10-066: 2 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FERNIE GRP	(DRRZD 276)
B0201	1024	TRACT ONE 6-10-066: 5;8;17 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
		TRACT TWO 6-10-066: 18 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE HALFWAY FM	(DRRZD 246)
B0202	768	6-10-066: 23;26;34 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FERNIE GRP	(DRRZD 276)
B0203	1280	6-11-066: 1;11;14;15;23 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FERNIE GRP	(CRG000701) (TSH002501) (DRRZD 276)
B0204	256	6-11-066: 15 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE PEACE RIVER FM	(TSH002501) (DRRZD 51) (DRRZD 40)
B0205	256	6-11-066: 32 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FERNIE GRP	(CRG000701) (DRRZD 276)
B0206	768	6-11-066: 34-36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FERNIE GRP	(CRG000701) (DRRZD 276)
B0207	512	5-24-067: 14;15 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE TRIASSIC SYSTEM	(TSH002501) (DRRZD 37)
B0208	2304	6-11-067: 2;9;10;13;16;20;23;27;28 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FERNIE GRP	(CRG000701) (HRV000402) (PRA008201) (DRRZD 276)
B0209	256	6-12-067: 13 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FERNIE GRP	(CRG000701) (DRRZD 276)
B0210	512	6-12-067: 25;36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FERNIE GRP	(CRG000701) (DRRZD 276)
B0211	1536	6-12-068: 1;8;10;12;14;16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FERNIE GRP	(CRG000701) (ES4000103) (DRRZD 276)

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LICENCE	HECTARES	LAND DESCRIPTION	
B0212	256	6-05-069: 10 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM	(DRRZD 22)
B0213	256	6-06-069: 1 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
B0214	3840	5-20-071: 25-27;34-36 5-20-072: 1-3;10-15 PETROLEUM AND NATURAL GAS	
B0215	1792	5-22-071: 19;20;28-32 PETROLEUM AND NATURAL GAS	
B0216	5120	5-19-072: 7-10;15-22;27-34 PETROLEUM AND NATURAL GAS	
B0217	2304	5-20-072: 22-27;34-36 PETROLEUM AND NATURAL GAS	(IRS000201)
B0218	1280	5-23-074: 31 5-23-075: 5;7;8;18 PETROLEUM AND NATURAL GAS TO THE BASE OF THE WABAMUN GRP	(DRRZD 277)
B0219	512	5-20-077: 22;27 PETROLEUM AND NATURAL GAS	
B0220	512	5-20-077: 24;25 PETROLEUM AND NATURAL GAS	
B0221	512	5-20-077: 26;35 PETROLEUM AND NATURAL GAS	
B0222	2048	5-07-078: 27;28;32-34 5-07-079: 2-4 PETROLEUM AND NATURAL GAS	(CRG000401)
B0223	768	TRACT ONE 5-07-080: 29;32 PETROLEUM AND NATURAL GAS TRACT TWO 5-07-081: 5 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BANFF FM	(CRG000401) (DRRZD 255)
B0224	1280	TRACT ONE 5-07-080: 30;31 5-08-080: 36 5-08-081: 1 PETROLEUM AND NATURAL GAS TRACT TWO 5-07-081: 6 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BANFF FM	(CRG000401) (DRRZD 255)

2012, NOVEMBER 14

LICENCE	HECTARES	LAND DESCRIPTION	
B0225	512	5-08-080: 35 5-08-081: 2 PETROLEUM AND NATURAL GAS	
B0226	1280	5-08-081: 19;30-33 PETROLEUM AND NATURAL GAS	
B0227	512	5-02-087: 34;35 PETROLEUM AND NATURAL GAS	(ADM002001)
B0228	2816	5-11-092: 2;10-15;21-24 PETROLEUM AND NATURAL GAS	(ADM001902)
B0229	3584	TRACT ONE 6-07-101: 3-11;17;18 PETROLEUM AND NATURAL GAS TRACT TWO 6-07-101: 14-16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DEBOLT FM	(CRG000801) (DRRZD 49)
B0230	3584	TRACT ONE 6-08-103: 11;14;15 PETROLEUM AND NATURAL GAS TRACT TWO 6-08-103: 2-5;8-10;16;17;20;21 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DEBOLT FM	(CRG000801) (DRRZD 49)
B0231	3584	6-08-104: 29-32 6-08-105: 5 6-09-104: 25;26;34-36 6-09-105: 1;2;11;12 PETROLEUM AND NATURAL GAS	(CRG000801)
B0232	3328	6-11-106: 13-16;21-28;35 PETROLEUM AND NATURAL GAS	(CRG000801)
B0233	2304	6-11-116: 19;27-34 PETROLEUM AND NATURAL GAS	
B0234	1792	6-11-117: 3;4;9;10;15;16;21 PETROLEUM AND NATURAL GAS	
B0235	2048	TRACT ONE 6-11-117: 5-8;19;20 PETROLEUM AND NATURAL GAS TRACT TWO 6-11-117: 17;18 PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE SLAVE POINT FM	 (ZD 359)
B0236	2208.4	6-12-117: 1-4;5EF;8EF;9-12 PETROLEUM AND NATURAL GAS	
B0237	2208.4	6-12-117: 13-16;17EF;20EF;21-24 PETROLEUM AND NATURAL GAS	

2012, NOVEMBER 14

LICENCE	HECTARES	LAND DESCRIPTION	
B0238	2208.4	6-12-117: 25-28;29EF;32EF;33-36 PETROLEUM AND NATURAL GAS	(CRG000801)
--- Foothills Region ---			
B0239	512	5-17-045: 7 5-18-045: 13 PETROLEUM AND NATURAL GAS	
65	83,169.20	HA TOTALS	END

ZONE DESIGNATIONS APPLICABLE TO THE 2012, NOVEMBER 14 PUBLIC OFFERING NOTICE

ZD: 32-1 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: 60-1 ZONE: 2140 VIKING FM
INTERVAL: 2,806.00 - 2,824.00 FEET
KEY WELL: 00/13-09-037-06W4/0
LOG TYPE: ELECTRICAL

ZD: 359 ZONE: 7580 SLAVE POINT FM
INTERVAL: 5,217.00 - 5,452.00 FEET
KEY WELL: 00/12-17-117-11W6/0
LOG TYPE: GAMMA RAY NEUTRON

ZD: 2560 ZONE: 3050 BLUESKY-GETHING
INTERVAL: 6,940.00 - 7,142.00 FEET
KEY WELL: 00/07-19-067-05W6/0
LOG TYPE: INDUCTION ELECTRIC

ZD: 2706-A ZONE: 3054 BLUESKY-LOWER MANNVILLE
INTERVAL: 9,904.00 - 10,250.00 FEET
KEY WELL: 00/06-21-048-16W5/0
LOG TYPE: DUAL INDUCTION-LATEROLOG

END

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

APPLICABLE TO THE 2012, NOVEMBER 14 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: 10 ZONE: 7655 GILWOOD MBR

INTERVAL: 5,693.00 - 5,772.00 FEET
KEY WELL: 00/02-21-079-08W5/0
LOG TYPE: INDUCTION ELECTRIC

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 2012, NOVEMBER 14 PUBLIC OFFERING NOTICE

DRRZD: 28 ZONE: 6300 TURNER VALLEY FM

INTERVAL: 5,817.00 - 6,172.00 FEET
KEY WELL: 00/08-30-019-02W5/0
LOG TYPE: GAMMA RAY NEUTRON

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

DRRZD: 34 ZONE: 4080 NIKANASSIN FM

INTERVAL: 2,555.00 - 2,680.00 METRES
KEY WELL: 00/10-01-068-09W6/0
LOG TYPE: BOREHOLE COMPENSATED SONIC

DRRZD: 37 ZONE: 5000 TRIASSIC SYSTEM

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

DRRZD: 38 ZONE: 1920 DUNVEGAN FM

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

DRRZD: 39 ZONE: 1260 BELLY RIVER GRP

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

DRRZD: 40 ZONE: 2280 PEACE RIVER FM

INTERVAL: 3,760.00 - 4,008.00 FEET
KEY WELL: 00/07-09-076-08W6/0
LOG TYPE: BOREHOLE COMPENSATED SONIC

DRRZD: 49 ZONE: 6120 DEBOLT FM

INTERVAL: 2,408.00 - 2,434.00 FEET
KEY WELL: 00/07-15-095-02W6/0
LOG TYPE: DUAL INDUCTION-LATEROLOG

DRRZD: 51 ZONE: 1700 CARDIUM FM

INTERVAL: 2,350.40 - 2,415.70 METRES
KEY WELL: 00/07-36-058-03W6/0
LOG TYPE: DUAL INDUCTION SFL

DRRZD: 60 ZONE: 4320 ROCK CREEK MBR

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

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

APPLICABLE TO THE 2012, NOVEMBER 14 PUBLIC OFFERING NOTICE

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: 84 ZONE: 5060 BALDONNEL FM

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

DRRZD: 207 ZONE: 4440 NORDEGG MBR

INTERVAL: 2,038.00 - 2,063.00 METRES
KEY WELL: 00/11-06-066-24W5/0
LOG TYPE: DUAL INDUCTION SFL

DRRZD: 246 ZONE: 5160 HALFWAY FM

INTERVAL: 6,344.00 - 6,402.00 FEET
KEY WELL: 00/11-18-077-08W6/0
LOG TYPE: BOREHOLE COMPENSATED SONIC

DRRZD: 247 ZONE: 5080 CHARLIE LAKE FM

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

DRRZD: 251 ZONE: 5200 DOIG FM

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

DRRZD: 255 ZONE: 6440 BANFF FM

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

DRRZD: 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

DRRZD: 273 ZONE: 2030 FISH SCALE-WESTGATE

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

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

APPLICABLE TO THE 2012, NOVEMBER 14 PUBLIC OFFERING NOTICE

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: 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 2012, NOVEMBER 14 PUBLIC OFFERING NOTICE

ADM001902

LEASE A0173
 LEASE A0174
 LICENCE B0228

ALL LAND(S) IS/ARE WITHIN AN OIL SANDS AREA AS DESIGNATED BY THE ENERGY RESOURCES CONSERVATION BOARD (ERCB). SOLUTION GAS IS EXPRESSLY EXCLUDED FROM THE PETROLEUM AND NATURAL GAS RIGHTS GRANTED UNDER CROWN AGREEMENTS ISSUED IN RESPECT OF OIL SANDS AREAS. MOREOVER, PRODUCTION OF GAS FROM THE LAND(S) IN THIS AGREEMENT MAY BE DISALLOWED OR PRECLUDED BY ORDER OF THE ERCB OR OTHERWISE, ON THE GROUNDS THAT SUCH PRODUCTION MAY DETRIMENTALLY AFFECT THE RECOVERABILITY OF OIL SANDS FROM THOSE LANDS. BY ACCEPTING THIS AGREEMENT

FOR THE PETROLEUM AND NATURAL GAS RIGHTS IN THESE LANDS, THE LESSEE/ LICENSEE HEREBY ACKNOWLEDGES ALL OF THE ABOVE, AND THAT PRODUCTION OF GAS FROM THE LANDS IN THIS AGREEMENT MAY BY ORDER OF THE ERCB OR OTHERWISE BE PRECLUDED OR DISALLOWED, AND HEREBY WAIVES ANY RECOURSE, ACTION, CAUSE OF ACTION OR CLAIM THAT THE LESSEE/LICENSEE MAY HAVE AGAINST THE CROWN IN RIGHT OF ALBERTA AS A RESULT OF OR IN RELATION TO ITS INABILITY FOR ANY OF THE ABOVE REASONS OR FOR ANY OTHER REASON WHATSOEVER TO PRODUCE GAS FROM THE LANDS IN THIS AGREEMENT. FOR THE DEFINITION OF SOLUTION GAS AND OTHER RELEVANT INFORMATION, PLEASE REFER TO INFORMATION LETTER 99-38. FOR CURRENT POLICY ON NATURAL GAS PRODUCTION IN THE OIL SANDS ZONES IDENTIFIED WITHIN OIL SANDS AREAS, PLEASE REFER TO AEUB INTERIM DIRECTIVE 99-01.

SURFACE ACCESS IS NOT AFFECTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

ADM002001

LEASE A0160
 LEASE A0161
 LICENCE B0227

ALL LAND(S) IS/ARE WITHIN AN OIL SANDS AREA AS DESIGNATED BY THE ENERGY RESOURCES CONSERVATION BOARD (ERCB). SOLUTION GAS IS EXPRESSLY EXCLUDED FROM THE PETROLEUM AND NATURAL GAS RIGHTS GRANTED UNDER CROWN AGREEMENTS ISSUED IN RESPECT OF OIL SANDS AREAS. MOREOVER, PRODUCTION OF GAS FROM THE LAND(S) IN THIS AGREEMENT MAY BE DISALLOWED OR PRECLUDED BY ORDER OF THE ERCB OR OTHERWISE, ON THE GROUNDS THAT SUCH PRODUCTION MAY DETRIMENTALLY AFFECT THE RECOVERABILITY OF OIL SANDS FROM THOSE LANDS. BY ACCEPTING THIS AGREEMENT

FOR THE PETROLEUM AND NATURAL GAS RIGHTS IN THESE LANDS, THE LESSEE/ LICENSEE HEREBY ACKNOWLEDGES ALL OF THE ABOVE, AND THAT PRODUCTION OF GAS FROM THE LANDS IN THIS AGREEMENT MAY BY ORDER OF THE ERCB OR OTHERWISE BE PRECLUDED OR DISALLOWED, AND HEREBY WAIVES ANY RECOURSE, ACTION, CAUSE OF ACTION OR CLAIM THAT THE LESSEE/LICENSEE MAY HAVE AGAINST THE CROWN IN RIGHT OF ALBERTA AS A RESULT OF OR IN RELATION TO ITS INABILITY FOR ANY OF THE ABOVE REASONS OR FOR ANY OTHER REASON WHATSOEVER TO PRODUCE GAS FROM THE LANDS IN THIS AGREEMENT. FOR THE DEFINITION OF SOLUTION GAS AND OTHER RELEVANT INFORMATION, PLEASE REFER TO INFORMATION LETTER 99-38. FOR CURRENT POLICY ON NATURAL GAS PRODUCTION IN THE OIL SANDS ZONES IDENTIFIED WITHIN OIL SANDS AREAS, PLEASE REFER TO AEUB INTERIM DIRECTIVE 99-01.

SURFACE ACCESS IS NOT AFFECTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

APPENDIX 3

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ADDENDA AND CONTACTS APPLICABLE TO THE 2012, NOVEMBER 14 PUBLIC OFFERING NOTICE

CRG000301 LAND DESCRIPTION
LEASE A0160 4-07-075: 18W
LEASE A0161 4-07-075: 19W

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

CRG000401 LAND DESCRIPTION
LEASE A0167
LEASE A0168
LEASE A0169 5-08-080: 25NE
LICENCE B0222
LICENCE B0223
LICENCE B0224 5-07-080: 30;31
5-07-081: 6
5-08-080: 36E
5-08-081: 1E

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

CRG000601
LICENCE B0181
LICENCE B0182

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

SHARAD KARMACHARYA
LAND MANAGEMENT PLANNER
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

CRG000701 LAND DESCRIPTION
LICENCE B0203 6-11-066: 23N
LICENCE B0205
LICENCE B0206
LICENCE B0208 6-11-067: 2;9;10;13;16;20;27W;28
LICENCE B0209
LICENCE B0210
LICENCE B0211 6-12-068: 1;8S;10S;12S

IS/ARE WITHIN AN IMPORTANT CARIBOU RANGE.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

ADDENDA AND CONTACTS APPLICABLE TO THE 2012, NOVEMBER 14 PUBLIC OFFERING NOTICE

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

CRG000801 LAND DESCRIPTION

LICENCE B0229
 LICENCE B0230
 LICENCE B0231
 LICENCE B0232
 LICENCE B0238 6-12-117: 36NE

IS/ARE WITHIN AN IMPORTANT CARIBOU RANGE.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

DAVE MOYLES
 SENIOR WILDLIFE BIOLOGIST
 PEACE RIVER OFFICE - FISH AND WILDLIFE DEPT. OF SUSTAINABLE RESOURCE DEV
 9621 96 AVE
 PO BAG 900 26
 PEACE RIVER AB T8S 1T4 (780) 624-6405

ES2000103 LAND DESCRIPTION

LICENCE B0194 6-04-066: 17SP,NEP

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

ES4000103 LAND DESCRIPTION

LICENCE B0183 6-05-064: 3L16;10L1,L8,L9,L16
 LICENCE B0184 6-09-064: 13P;23NP,SEP,SW
 LICENCE B0185 6-09-064: 18SEP
 LICENCE B0186 6-09-064: 23NP,SEP,SW
 LICENCE B0211 6-12-068: 1NP;10SEP;12S,NP

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

APPENDIX 3

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ADDENDA AND CONTACTS APPLICABLE TO THE 2012, NOVEMBER 14 PUBLIC OFFERING NOTICE

ESA000801 LAND DESCRIPTION
LEASE A0115 4-20-029: 1NP,SEP

IS/ARE WITHIN AN ENVIRONMENTALLY SIGNIFICANT AREA.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

HRV000301 LAND DESCRIPTION
LEASE A0099 4-10-021: 18S,NE,L11
4-11-021: 10;11S,L9,L10,L12,L13;12
LEASE A0101 4-12-021: 14N,SE;22N,SE,L6;23W,L1,L2,L7,L10,L15;27;
28E,L6,L11,L14;33E,L3,L6,L11;34S,NW,L9,L10,
L15

IS/ARE WITHIN AN HISTORICAL RESOURCES MANAGEMENT AREA.

SURFACE ACCESS IS NOT PERMITTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

HRV000303 LAND DESCRIPTION
LEASE A0101 4-12-021: 26L10

IS/ARE WITHIN AN HISTORICAL RESOURCES MANAGEMENT AREA.

SURFACE ACCESS IS NOT PERMITTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

HRV000401 LAND DESCRIPTION
LICENCE B0175 4-21-013: 13L16

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

ADDENDA AND CONTACTS APPLICABLE TO THE 2012, NOVEMBER 14 PUBLIC OFFERING NOTICE

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

HRV000402 LAND DESCRIPTION
 LEASE A0099 4-10-021: 18L3,L4
 LICENCE B0208 6-11-067: 2L8

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

HRV000601 LAND DESCRIPTION
 LEASE A0101 4-12-021: 14SW;22L3-L5;28L3-L5,L12,L13;33L4,L5
 LEASE A0103 4-12-022: 9S,L9-L13,L16
 LEASE A0104
 LEASE A0105
 LEASE A0106 4-14-022: 24SW,L1,L2,L7,L10-L12

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

IR4000801 LAND DESCRIPTION
 LICENCE B0177 5-15-050: 25NE

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

ADDENDA AND CONTACTS APPLICABLE TO THE 2012, NOVEMBER 14 PUBLIC OFFERING NOTICE

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

IRS000201 LAND DESCRIPTION

LICENCE B0217 5-20-072: 22NWP;27SP,NW,NEP;34N,SEP,SW;35NP,SWP

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

PRA008201 LAND DESCRIPTION

LICENCE B0208 6-11-067: 2SEP

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

PRA017801 LAND DESCRIPTION

LICENCE B0177 5-15-050: 25L15NEP,L16N,L16SE

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

ADDENDA AND CONTACTS APPLICABLE TO THE 2012, NOVEMBER 14 PUBLIC OFFERING NOTICE

PRP002701 LAND DESCRIPTION
 LEASE A0099 4-10-021: 18SEP,SW,NE
 4-11-021: 10WP,SE;11S;12SP,NW,NEP
 LEASE A0101 4-12-021: 14E,NWP;22SP,NWP,NE;27;28P;33SP,NEP,L11P;
 34S,NW

IS/ARE WITHIN A PROVINCIAL PARK.

SURFACE ACCESS IS NOT PERMITTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

PRP003101 LAND DESCRIPTION
 LEASE A0157 6-06-070: 14NWP
 LEASE A0158 6-06-070: 14NWP

IS/ARE WITHIN A PROVINCIAL PARK.

SURFACE ACCESS IS NOT PERMITTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

SHA004301 LAND DESCRIPTION
 LEASE A0115 4-20-029: 1NP,SEP

IS/ARE WITHIN AN ENVIRONMENTALLY SIGNIFICANT AREA.

SURFACE ACCESS IS NOT PERMITTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

SIP000601
 LICENCE B0181
 LICENCE B0182

ALL LAND(S) IS/ARE WITHIN THE BERLAND SMOKY INDUSTRIAL ACCESS CORRIDOR PLAN (2008)
 AND IS SUBJECT TO ASRD INFORMATION LETTER 2008-05.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

APPENDIX 3

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ADDENDA AND CONTACTS APPLICABLE TO THE 2012, NOVEMBER 14 PUBLIC OFFERING NOTICE

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

TSH001901 LAND DESCRIPTION

LEASE A0142 5-15-048: 6SEP

IS/ARE WITHIN AN IMPORTANT TRUMPETER SWAN HABITAT.

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

TSH002101 LAND DESCRIPTION

LICENCE B0187 5-18-065: 21EP

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

TSH002501 LAND DESCRIPTION

LICENCE B0203 6-11-066: 11NWP;14WP;15E,WP;23SWP
LICENCE B0204 6-11-066: 15E,WP
LICENCE B0207 5-24-067: 14NEP

IS/ARE WITHIN AN IMPORTANT TRUMPETER SWAN HABITAT.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

WHS000101 LAND DESCRIPTION

LEASE A0099 4-10-021: 18P
4-11-021: 10NP,SE,SWP;11S,NP;12P
LEASE A0101 4-12-021: 14NP,SE;22P;23P;26NEP;27SP,N;28P;33SP,NEP,
L11P;34EP,W

IS/ARE WITHIN DINOSAUR WORLD HERITAGE SITE.

SURFACE ACCESS IS NOT PERMITTED

ADDENDA AND CONTACTS APPLICABLE TO THE 2012, NOVEMBER 14 PUBLIC OFFERING NOTICE

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

END