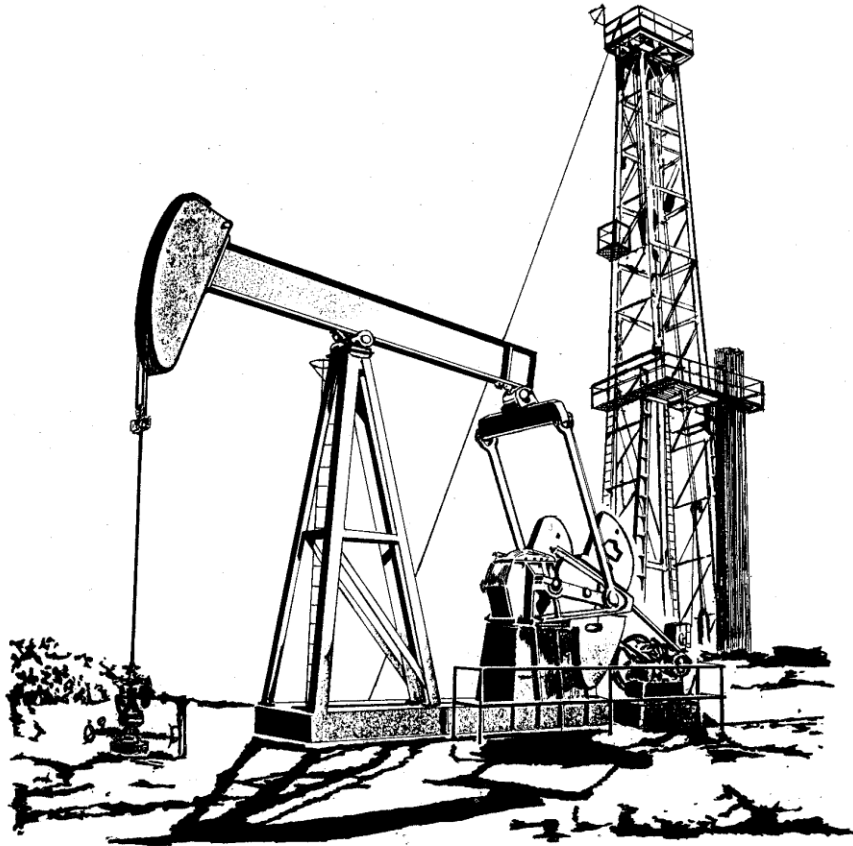


2017 MARCH 22

PUBLIC OFFERING OF CROWN PETROLEUM AND NATURAL GAS RIGHTS



Alberta 
Government

PUBLIC OFFERING CONTROL COUNTS FOR 2017.03.22

From	To	Total	Area
LEASES: A0102	A0197	96	24,205.6120 ha.
LICENCES: B0198	B0219	22	31,552.0000 ha.

		118	55,757.6120 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 2017 March 22**.

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 by noon 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 SREM Aboriginal Affairs Branch, Alberta Energy and Environment and Sustainable Resource Development at 780-644-8734.

RESULTS OF THE PUBLIC OFFERING

1. The accepted bids information will be available on **2017 March 22** 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.

2017 MARCH 22

LEASE	HECTARES	LAND DESCRIPTION	
--- PLAINS REGION ---			
A0102	256	4-11-001: 4 PETROLEUM AND NATURAL GAS TO THE BASE OF THE LIVINGSTONE FM	(DRRZD 236)
A0103	256	4-11-001: 4 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE LIVINGSTONE FM	(DRRZD 236)
A0104	256	4-24-009: 16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE WABAMUN GRP	(DRRZD 277)
A0105	512	4-24-009: 17; 18 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE WABAMUN GRP	(DRRZD 277)
A0106	256	4-24-009: 20 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE WABAMUN GRP	(DRRZD 277)
A0107	256	4-19-012: 22 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BOW ISLAND SD	(DRRZD 8)
A0108	256	4-16-014: 16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BASAL COLORADO SD TO THE BASE OF THE MANNVILLE GRP PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE ARCS MBR	(DRRZD 48) (DRRZD 4) (DRRZD 215)
A0109	256	4-17-014: 5 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS	(SHA006801) (DRRZD 13)
A0110	3072	TRACT ONE 4-17-015: 13; 21; 23; 24; 28-30; 32; 33 PETROLEUM AND NATURAL GAS TRACT TWO 4-18-015: 36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP TRACT THREE 4-17-015: 26; 27 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BOW ISLAND SD	 (DRRZD 39) (DRRZD 8)
A0111	256	4-17-016: 24 PETROLEUM AND NATURAL GAS	
A0112	256	4-23-018: 16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0113	256	4-23-018: 25 PETROLEUM AND NATURAL GAS	

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LEASE	HECTARES	LAND DESCRIPTION	
A0114	256	4-17-029: 30 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0115	256	4-17-029: 32 PETROLEUM AND NATURAL GAS	
A0116	64	4-23-031: 4SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE NISKU FM	(DRRZD 23)
A0117	64	4-23-031: 4SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE NISKU FM	(DRRZD 23)
A0118	64	4-23-031: 4NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE NISKU FM	(DRRZD 23)
A0119	64	4-23-031: 4NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE NISKU FM	(DRRZD 23)
A0120	64	4-23-031: 7SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE NISKU FM	(DRRZD 23)
A0121	64	4-23-031: 7SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE NISKU FM	(DRRZD 23)
A0122	64	4-23-031: 7NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE NISKU FM	(DRRZD 23)
A0123	64	4-23-031: 7NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE NISKU FM	(DRRZD 23)
A0124	1.6	4-22-035: 31SWP PORTION(S) SHOWN AS A LAKE ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1894/03/02. PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0125	64	4-20-036: 14L1, L7-L9 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0126	224	4-20-036: 24S, NE, L11, L14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0127	256	4-20-036: 36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)

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LEASE	HECTARES	LAND DESCRIPTION	
A0128	224	4-20-037: 18N, SE, L5, L6 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0129	256	4-22-038: 18 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP TO THE BASE OF THE MANNVILLE GRP	(DRRZD 39) (DRRZD 4)
A0130	256	4-22-038: 18 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE WABAMUN GRP	(DRRZD 277)
A0131	256	4-26-038: 14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP	(HRV003201) (DRRZD 280)
A0132	512	4-26-039: 34 4-26-040: 11 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP	(DRRZD 280)
A0133	256	4-28-039: 16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEKISKO FM	(DRRZD 30)
A0134	16.4	4-28-039: 21P PORTION(S) DESIGNATED AS BLIND MAN'S RIVER ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1891/10/19. PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEKISKO FM	(DRRZD 30)
A0135	5.51	5-01-039: 35SP, NWP PORTION(S) DESIGNATED AS BLINDMAN RIVER ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1894/04/24. PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BANFF FM	(DRRZD 57)
A0136	64	4-13-040: 10SW PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM	(DRRZD 6)
A0137	64	5-01-040: 11SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP TO THE BASE OF THE SECOND WHITE SPECKS	(DRRZD 39) (DRRZD 13)
A0138	64	5-01-040: 11SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)

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LEASE	HECTARES	LAND DESCRIPTION	
A0139	192		
TRACT ONE		5-04-040: 4E PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP TO THE BASE OF THE ROCK CREEK MBR	(DRRZD 280) (DRRZD 60)
TRACT TWO		5-04-040: 4SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE ROCK CREEK MBR	(DRRZD 3) (DRRZD 60)
A0140	256		
TRACT ONE		5-04-040: 7S,NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP TO THE BASE OF THE ROCK CREEK MBR	(DRRZD 280) (DRRZD 60)
TRACT TWO		5-04-040: 7NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM TO THE BASE OF THE ROCK CREEK MBR	(DRRZD 6) (DRRZD 60)
A0141	256		
TRACT ONE		5-04-040: 9SW PETROLEUM AND NATURAL GAS TO THE BASE OF THE ROCK CREEK MBR EXCEPTING PETROLEUM AND NATURAL GAS IN THE VIKING FM	(DRRZD 60) (DRRZD 6)
TRACT TWO		5-04-040: 9N,SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE ROCK CREEK MBR EXCEPTING PETROLEUM AND NATURAL GAS IN THE VIKING FM	(DRRZD 3) (DRRZD 60) (DRRZD 6)
A0142	192		
		5-04-040: 16S,NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP TO THE BASE OF THE ROCK CREEK MBR	(DRRZD 280) (DRRZD 60)
A0143	256		
		5-04-040: 17 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP TO THE BASE OF THE ROCK CREEK MBR	(DRRZD 4) (DRRZD 60)
A0144	256		
TRACT ONE		5-04-040: 18N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP TO THE BASE OF THE ROCK CREEK MBR	(DRRZD 280) (DRRZD 60)
TRACT TWO		5-04-040: 18SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE ROCK CREEK MBR	(DRRZD 3) (DRRZD 60)
TRACT THREE		5-04-040: 18SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM TO THE BASE OF THE ROCK CREEK MBR	(DRRZD 6) (DRRZD 60)

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LEASE	HECTARES	LAND DESCRIPTION	
A0145	128	5-04-040: 21W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE MANNVILLE GRP	(DRRZD 3) (DRRZD 4)
A0146	256	5-04-040: 29 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE TOP OF THE MANNVILLE GRP	(DRRZD 3) (DRRZD 4)
A0147	256	5-04-041: 5 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP TO THE BASE OF THE PEKISKO FM	(DRRZD 4) (DRRZD 30)
A0148	256	5-04-041: 6 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP TO THE BASE OF THE PEKISKO FM	(DRRZD 4) (DRRZD 30)
A0149	256	5-04-043: 10 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP TO THE BASE OF THE PEKISKO FM EXCEPTING PETROLEUM AND NATURAL GAS IN THE CARDIUM FM EXCEPTING NATURAL GAS IN THE GLAUCONITIC SS EXCEPTING NATURAL GAS IN THE LOWER MANNVILLE FM EXCEPTING NATURAL GAS IN THE PEKISKO FM	(DRRZD 39) (DRRZD 30) (DRRZD 3) (ZD 2623) (ZD 2623-A) (ZD 2623-A)
A0150	256	5-04-045: 28 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP TO THE BASE OF THE JURASSIC SYSTEM	(GZR000801) (DRRZD 280) (DRRZD 90)
A0151	256	5-04-045: 29 PETROLEUM AND NATURAL GAS TO THE BASE OF THE JURASSIC SYSTEM	(GZR000801) (DRRZD 90)
A0152	256	4-25-046: 11 PETROLEUM AND NATURAL GAS	
A0153	256	4-25-046: 12 PETROLEUM AND NATURAL GAS	
A0154	512	4-25-047: 22; 28 PETROLEUM AND NATURAL GAS	
A0155	512	4-27-048: 6 4-28-048: 12 PETROLEUM AND NATURAL GAS	
A0156	448	TRACT ONE 5-02-048: 16S,NW; 17N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP TRACT TWO 5-02-048: 17S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	 (DRRZD 39) (DRRZD 3)

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LEASE	HECTARES	LAND DESCRIPTION	
A0157	256	5-04-048: 5 PETROLEUM AND NATURAL GAS	
A0158	576		(CML001201) (PDM001501)
	TRACT ONE	5-03-050: 10; 11 PETROLEUM AND NATURAL GAS	
	TRACT TWO	5-03-050: 14SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0159	512	5-02-051: 2; 12 PETROLEUM AND NATURAL GAS	
A0160	768		(ADM001801)
	TRACT ONE	4-05-058: 19 PETROLEUM AND NATURAL GAS	
	TRACT TWO	4-05-058: 18 PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE UPPER MANNVILLE FM	(ZD 233)
	TRACT THREE	4-05-058: 7 PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE VIKING FM EXCEPTING NATURAL GAS IN THE UPPER MANNVILLE FM	(ZD 233-A) (ZD 233)
A0161	768		(ADM001801) (SHA006701)
	TRACT ONE	4-06-058: 1; 13 PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE UPPER MANNVILLE FM	(ZD 233)
	TRACT TWO	4-06-058: 12 PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE VIKING FM EXCEPTING NATURAL GAS IN THE UPPER MANNVILLE FM	(ZD 233-A) (ZD 233)
A0162	768		(ADM001801) (SHA006701)
		4-06-058: 22-24 PETROLEUM AND NATURAL GAS	
A0163	64	4-18-060: 26NW PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM	(DRRZD 6)
A0164	64		(SHA006701)
		5-03-063: 35NE PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM	(DRRZD 6)
--- NORTHERN REGION ---			
A0165	256	5-07-037: 35 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP TO THE BASE OF THE PEKISKO FM	(DRRZD 4) (DRRZD 30)

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LEASE	HECTARES	LAND DESCRIPTION	
A0166	256	5-07-037: 36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP TO THE BASE OF THE PEKISKO FM	(DRRZD 4) (DRRZD 30)
A0167	256	5-07-038: 3 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP TO THE BASE OF THE PEKISKO FM	(DRRZD 4) (DRRZD 30)
A0168	256		(IR2000201) (SHA006701)
	TRACT ONE	5-06-042: 25S,NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE JURASSIC SYSTEM	(DRRZD 3) (DRRZD 90)
	TRACT TWO	5-06-042: 25NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE ROCK CREEK MBR	(DRRZD 3) (DRRZD 60)
A0169	128	5-07-043: 2N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE JURASSIC SYSTEM	(DRRZD 3) (DRRZD 90)
A0170	64	5-07-044: 26NE PETROLEUM AND NATURAL GAS TO THE BASE OF THE JURASSIC SYSTEM	(DRRZD 90)
A0171	256	5-15-049: 31 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE SPIRIT RIVER FM	(DRRZD 3) (DRRZD 22)
A0172	64	5-05-050: 5NW PETROLEUM AND NATURAL GAS TO THE BASE OF THE BANFF FM	(NAT004401) (DRRZD 57)
A0173	128	5-05-050: 10N PETROLEUM AND NATURAL GAS TO THE BASE OF THE BANFF FM	(SHA006701) (DRRZD 57)
A0174	256		(BWP001802)
	TRACT ONE	5-15-057: 36N,SW PETROLEUM AND NATURAL GAS	
	TRACT TWO	5-15-057: 36SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
A0175	54.1	5-26-062: 22NWP PORTION(S) LYING OUTSIDE LITTLE SMOKY CARIBOU SUB UNIT. PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(SHA008201) (SIP000601) (DRRZD 21)

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LEASE	HECTARES	LAND DESCRIPTION	
A0176	128	5-26-062: 33S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DUNVEGAN FM	(SHA008201) (DRRZD 38)
A0177	64	5-26-062: 33NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DUNVEGAN FM	(SHA008201) (DRRZD 38)
A0178	128	5-23-064: 29S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD TO THE BASE OF THE TRIASSIC SYSTEM	(DRRZD 21) (DRRZD 37)
A0179	128	5-23-064: 29S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE TRIASSIC SYSTEM	(DRRZD 37)
A0180	256	5-24-066: 36 PETROLEUM AND NATURAL GAS IN THE BELLOY FM	(SHA007001) (DRRZD 32)
A0181	64	5-01-067: 24SW PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM	(DRRZD 6)
A0182	128	4-26-071: 5SW,NE PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM	(DRRZD 6)
A0183	256	6-09-071: 11 PETROLEUM AND NATURAL GAS TO THE BASE OF THE SPIRIT RIVER FM	(DRRZD 22)
A0184	192	6-09-072: 25S,NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FERNIE GRP TO THE BASE OF THE HALFWAY FM	(DRRZD 276) (DRRZD 246)
A0185	64	6-08-074: 11NW PETROLEUM AND NATURAL GAS TO THE BASE OF THE CHARLIE LAKE FM	(DRRZD 247)
A0186	256	5-25-077: 32 PETROLEUM AND NATURAL GAS	
A0187	256	6-10-077: 2 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CHARLIE LAKE FM TO THE BASE OF THE HALFWAY FM	(DRRZD 247) (DRRZD 246)
A0188	256	6-07-081: 21 PETROLEUM AND NATURAL GAS	(SHA006701)
A0189	256	6-07-082: 7 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD TO THE BASE OF THE CHARLIE LAKE FM	(DRRZD 21) (DRRZD 247)

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LEASE	HECTARES	LAND DESCRIPTION	
A0190	256	6-10-082: 29 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD TO THE BASE OF THE MONTNEY FM	(DRRZD 21) (DRRZD 264)
A0191	64	6-10-082: 29SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM	(DRRZD 264)
A0192	64	6-10-082: 29SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM	(DRRZD 264)
A0193	64	6-10-082: 29NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM	(DRRZD 264)
A0194	64	6-10-082: 29NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM	(DRRZD 264)
A0195	256	6-04-085: 6 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BELLOY FM	(SHA007001) (DRRZD 32)
A0196	256	6-04-085: 7 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BELLOY FM	(SHA007001) (DRRZD 32)
A0197	256	6-05-085: 12 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BELLOY FM	(DRRZD 32)
96	24,205.61	HA TOTALS	END

2017 MARCH 22

LICENCE	HECTARES	LAND DESCRIPTION	
--- PLAINS REGION ---			
B0198	2368		
	TRACT ONE	4-25-031: 34 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP TO THE BASE OF THE WABAMUN GRP	(DRRZD 280) (DRRZD 277)
	TRACT TWO	4-24-031: 18S,NW 4-25-031: 13; 26NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP TO THE BASE OF THE WABAMUN GRP	(DRRZD 39) (DRRZD 277)
	TRACT THREE	4-25-031: 12; 35; 36W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM TO THE BASE OF THE WABAMUN GRP	(DRRZD 6) (DRRZD 277)
	TRACT FOUR	4-24-031: 18NE; 19; 30 4-25-031: 24W; 25E; 36E PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEKISKO FM TO THE BASE OF THE WABAMUN GRP	(DRRZD 30) (DRRZD 277)

B0199	2304		
	TRACT ONE	4-26-031: 30; 32 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP TO THE BASE OF THE WABAMUN GRP	(DRRZD 39) (DRRZD 277)
	TRACT TWO	4-26-031: 10; 16; 18; 20; 29 4-26-032: 6 4-27-031: 36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM TO THE BASE OF THE WABAMUN GRP	(DRRZD 6) (DRRZD 277)

B0200	1536		(HRV003301)
	TRACT ONE	4-26-031: 14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP TO THE BASE OF THE BELLY RIVER GRP PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM TO THE BASE OF THE WABAMUN GRP	(DRRZD 280) (DRRZD 39) (DRRZD 6) (DRRZD 277)
	TRACT TWO	4-26-031: 11; 22; 28; 34 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM TO THE BASE OF THE WABAMUN GRP	(DRRZD 6) (DRRZD 277)
	TRACT THREE	4-26-032: 4 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEKISKO FM TO THE BASE OF THE WABAMUN GRP	(DRRZD 30) (DRRZD 277)

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LICENCE	HECTARES	LAND DESCRIPTION	
B0201	1536		
	TRACT ONE	4-26-032: 12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP TO THE BASE OF THE WABAMUN GRP	(DRRZD 280) (DRRZD 277)
	TRACT TWO	4-25-032: 30 4-26-032: 24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP TO THE BASE OF THE WABAMUN GRP	(DRRZD 39) (DRRZD 277)
	TRACT THREE	4-26-032: 2; 11 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM TO THE BASE OF THE WABAMUN GRP	(DRRZD 6) (DRRZD 277)
	TRACT FOUR	4-26-032: 14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP TO THE BASE OF THE WABAMUN GRP	(DRRZD 4) (DRRZD 277)

B0202	3072		
	TRACT ONE	5-04-040: 29 PETROLEUM AND NATURAL GAS BELOW THE TOP OF THE MANNVILLE GRP	(DRRZD 4)
	TRACT TWO	5-04-040: 21W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
	TRACT THREE	5-04-040: 4; 7; 9; 16S,NW; 17; 18 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE ROCK CREEK MBR	(DRRZD 60)
	TRACT FOUR	5-04-040: 16NE; 21E; 28; 33 5-04-041: 5; 6 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEKISKO FM	(DRRZD 30)

--- NORTHERN REGION ---			
B0203	768		
		5-07-037: 35; 36 5-07-038: 3 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEKISKO FM	(DRRZD 30)

B0204	768		
		5-05-040: 4-6 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)

B0205	768		
	TRACT ONE	5-05-040: 27 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 3)
	TRACT TWO	5-05-040: 15; 22 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)

B0206	256		(SHA007901)
		5-15-049: 5 PETROLEUM AND NATURAL GAS TO THE BASE OF THE SPIRIT RIVER FM	(DRRZD 22)

2017 MARCH 22

LICENCE	HECTARES	LAND DESCRIPTION	
B0207	768		
	TRACT ONE	5-09-057: 16S,NE; 20; 21 PETROLEUM AND NATURAL GAS	
	TRACT TWO	5-09-057: 16NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE NORDEGG MBR	(DRRZD 66)
B0208	3584		(SHA006701) (SHA008001)
		5-09-061: 5; 6 5-10-060: 23-28; 33-36 5-10-061: 4; 9 PETROLEUM AND NATURAL GAS	
B0209	3584		(SHA008001)
	TRACT ONE	5-10-061: 8; 18; 31 5-11-061: 11-14; 23-27; 36 PETROLEUM AND NATURAL GAS	
	TRACT TWO	5-10-061: 7 PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 6) (DRRZD 4)
B0210	3584		(SHA008001) (TSH003401) (TSH003501)
		5-09-062: 12-14; 21-23; 26-28; 32-36 PETROLEUM AND NATURAL GAS	
B0211	256		(SHA006701)
		6-07-070: 8 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEACE RIVER FM EXCEPTING PETROLEUM AND NATURAL GAS IN THE MONTNEY FM	(DRRZD 40) (DRRZD 264)
B0212	256		
		6-09-072: 35 PETROLEUM AND NATURAL GAS TO THE BASE OF THE HALFWAY FM	(DRRZD 246)
B0213	512		
	TRACT ONE	6-09-072: 36 PETROLEUM AND NATURAL GAS TO THE BASE OF THE HALFWAY FM	(DRRZD 246)
	TRACT TWO	6-09-073: 3 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FERNIE GRP TO THE BASE OF THE HALFWAY FM	(DRRZD 276) (DRRZD 246)
B0214	512		
	TRACT ONE	6-08-075: 6SE PETROLEUM AND NATURAL GAS TO THE BASE OF THE DUNVEGAN FM PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM	(DRRZD 38) (DRRZD 264)
	TRACT TWO	6-08-074: 30N,SW; 31SW 6-08-075: 6N,SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DOIG FM	(DRRZD 251)

2017 MARCH 22

LICENCE	HECTARES	LAND DESCRIPTION	
B0215	1024		(TSH003401) (TSH003501)
TRACT ONE		6-10-077: 25N; 36 PETROLEUM AND NATURAL GAS TO THE BASE OF THE HALFWAY FM	(DRRZD 246)
TRACT TWO		6-10-077: 3NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD TO THE BASE OF THE HALFWAY FM	(DRRZD 21) (DRRZD 246)
TRACT THREE		6-10-077: 2S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD TO THE BASE OF THE CHARLIE LAKE FM	(DRRZD 21) (DRRZD 247)
TRACT FOUR		6-10-077: 13SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BALDONNEL FM TO THE BASE OF THE DOIG FM	(DRRZD 84) (DRRZD 251)
TRACT FIVE		6-10-077: 13SE,NW; 26 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BALDONNEL FM TO THE BASE OF THE DOIG FM EXCEPTING PETROLEUM AND NATURAL GAS IN THE HALFWAY FM	(DRRZD 84) (DRRZD 251) (DRRZD 246)
B0216	1536		(ADM001901) (SHA006701)
		5-23-082: 17-20; 29; 30 PETROLEUM AND NATURAL GAS	
B0217	1536		(ADM001901)
		5-24-082: 13-15; 23-25 PETROLEUM AND NATURAL GAS	
B0218	512		
		6-07-086: 34; 35 PETROLEUM AND NATURAL GAS	
B0219	512		
		6-06-087: 7; 8 PETROLEUM AND NATURAL GAS	
22	31,552.00	HA TOTALS	END

ZONE DESIGNATIONS APPLICABLE TO THE 2017 MARCH 22 PUBLIC OFFERING NOTICE

ZD: 233 ZONE: 2500 UPPER MANNVILLE FM

INTERVAL: 1572.00 - 1800.00 FEET
KEY WELL: 00/11-07-058-05W4/0
LOG TYPE: INDUCTION ELECTRIC

ZD: 233-A ZONE: 2140 VIKING FM

INTERVAL: 1230.00 - 1380.00 FEET
KEY WELL: 00/11-11-058-05W4/0
LOG TYPE: INDUCTION ELECTRIC

ZD: 2623 ZONE: 3000 GLAUCONITIC SS

INTERVAL: 6700.00 - 6810.00 FEET
KEY WELL: 00/07-11-043-04W5/0
LOG TYPE: INDUCTION ELECTRICAL

ZD: 2623-A ZONE: 3100 LOWER MANNVILLE FM

INTERVAL: 6934.00 - 6976.00 FEET
KEY WELL: 00/06-14-043-04W5/0
LOG TYPE: INDUCTION ELECTROLOG

 ZONE: 6420 PEKISKO FM

INTERVAL: 7064.00 - 7088.00 FEET
KEY WELL: 00/06-14-043-04W5/0
LOG TYPE: INDUCTION ELECTROLOG

END

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

APPLICABLE TO THE 2017 MARCH 22 PUBLIC OFFERING NOTICE

DRRZD: 3 ZONE: 1700 CARDIUM FM

INTERVAL: 6303.00 - 6436.00 FEET
KEY WELL: 00/16-16-041-06W5/0
LOG TYPE: ELECTRICAL

DRRZD: 4 ZONE: 2480 MANNVILLE GRP

INTERVAL: 2557.00 - 2985.00 FEET
KEY WELL: 00/06-16-041-08W4/0
LOG TYPE: INDUCTION ELECTRICAL

DRRZD: 6 ZONE: 2140 VIKING FM

INTERVAL: 2600.00 - 2680.00 FEET
KEY WELL: 00/10-10-042-14W4/0
LOG TYPE: INDUCTION ELECTRICAL

DRRZD: 8 ZONE: 2130 BOW ISLAND SD

INTERVAL: 2140.00 - 2472.00 FEET
KEY WELL: 00/11-31-011-10W4/0
LOG TYPE: INDUCTION ELECTRICAL

DRRZD: 13 ZONE: 1860 SECOND WHITE SPECKS

INTERVAL: 1820.00 - 2030.00 FEET
KEY WELL: 00/10-17-014-09W4/0
LOG TYPE: INDUCTION ELECTRIC

DRRZD: 21 ZONE: 3052 BLUESKY-BULLHEAD

INTERVAL: 2754.00 - 3043.00 FEET
KEY WELL: 00/10-32-081-01W6/0
LOG TYPE: DUAL INDUCTION SPHERICALLY FOCUSED

DRRZD: 22 ZONE: 2640 SPIRIT RIVER FM

INTERVAL: 2004.00 - 3138.00 FEET
KEY WELL: 00/11-03-078-01W6/0
LOG TYPE: INDUCTION ELECTRIC

DRRZD: 23 ZONE: 6960 NISKU FM

INTERVAL: 5023.00 - 5190.00 FEET
KEY WELL: 00/06-24-050-26W4/0
LOG TYPE: DUAL INDUCTION-LATEROLOG

DRRZD: 30 ZONE: 6420 PEKISKO FM

INTERVAL: 9232.00 - 9390.00 FEET
KEY WELL: 00/07-13-033-05W5/0
LOG TYPE: BOREHOLE COMPENSATED SONIC

DRRZD: 32 ZONE: 5560 BELLOY FM

INTERVAL: 2883.00 - 3105.00 FEET
KEY WELL: 00/10-24-078-19W5/0
LOG TYPE: DUAL INDUCTION-LATEROLOG

DRRZD: 37 ZONE: 5000 TRIASSIC SYSTEM

INTERVAL: 6948.00 - 7042.00 FEET
KEY WELL: 00/10-07-062-19W5/0
LOG TYPE: DUAL INDUCTION FOCUSED

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS
APPLICABLE TO THE 2017 MARCH 22 PUBLIC OFFERING NOTICE

DRRZD: 38 ZONE: 1920 DUNVEGAN FM

INTERVAL: 2566.00 - 3038.00 FEET
KEY WELL: 00/11-04-074-05W6/0
LOG TYPE: DUAL INDUCTION-LATEROLOG

DRRZD: 39 ZONE: 1260 BELLY RIVER GRP

INTERVAL: 1688.00 - 2453.00 FEET
KEY WELL: 00/07-18-032-22W4/0
LOG TYPE: INDUCTION ELECTRICAL

DRRZD: 40 ZONE: 2280 PEACE RIVER FM

INTERVAL: 3760.00 - 4008.00 FEET
KEY WELL: 00/07-09-076-08W6/0
LOG TYPE: BOREHOLE COMPENSATED SONIC

DRRZD: 48 ZONE: 2420 BASAL COLORADO SD

INTERVAL: 3004.00 - 3024.00 FEET
KEY WELL: 00/06-27-025-12W4/0
LOG TYPE: INDUCTION ELECTRICAL

DRRZD: 57 ZONE: 6440 BANFF FM

INTERVAL: 4247.00 - 4776.00 FEET
KEY WELL: 00/02-24-056-05W5/0
LOG TYPE: BOREHOLE COMPENSATED SONIC

DRRZD: 60 ZONE: 4320 ROCK CREEK MBR

INTERVAL: 2502.50 - 2531.50 METRES
KEY WELL: 00/10-35-049-13W5/2
LOG TYPE: DUAL LATEROLOG

DRRZD: 66 ZONE: 4440 NORDEGG MBR

INTERVAL: 5610.00 - 5670.00 FEET
KEY WELL: 00/10-12-055-09W5/0
LOG TYPE: COMPENSATED NEUTRON-FORMATION DENSITY

DRRZD: 84 ZONE: 5060 BALDONNEL FM

INTERVAL: 5728.00 - 5764.00 FEET
KEY WELL: 00/11-21-077-10W6/0
LOG TYPE: BOREHOLE COMPENSATED SONIC

DRRZD: 90 ZONE: 4000 JURASSIC SYSTEM

INTERVAL: 7052.00 - 7148.00 FEET
KEY WELL: 00/06-29-039-03W5/0
LOG TYPE: INDUCTION ELECTROLOG

DRRZD: 215 ZONE: 6940 ARCS MBR

INTERVAL: 1318.00 - 1344.00 METRES
KEY WELL: 00/14-36-013-15W4/0
LOG TYPE: DUAL INDUCTION

DRRZD: 236 ZONE: 6280 LIVINGSTONE FM

INTERVAL: 971.00 - 1108.00 METRES
KEY WELL: 00/08-20-014-15W4/0
LOG TYPE: DUAL INDUCTION SFL

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

APPLICABLE TO THE 2017 MARCH 22 PUBLIC OFFERING NOTICE

DRRZD: 246 ZONE: 5160 HALFWAY FM

INTERVAL: 6344.00 - 6402.00 FEET
KEY WELL: 00/11-18-077-08W6/0
LOG TYPE: BOREHOLE COMPENSATED SONIC

DRRZD: 247 ZONE: 5080 CHARLIE LAKE FM

INTERVAL: 2372.00 - 2448.50 METRES
KEY WELL: 00/10-19-068-06W6/0
LOG TYPE: DUAL INDUCTION SFL

DRRZD: 251 ZONE: 5200 DOIG FM

INTERVAL: 1770.00 - 1853.00 METRES
KEY WELL: 00/03-22-078-10W6/0
LOG TYPE: DUAL INDUCTION SPHERICALLY FOCUSED

DRRZD: 264 ZONE: 5240 MONTNEY FM

INTERVAL: 2229.00 - 2491.50 METRES
KEY WELL: 00/06-32-076-11W6/0
LOG TYPE: BOREHOLE COMPENSATED SONIC

DRRZD: 276 ZONE: 4140 FERNIE GRP

INTERVAL: 2048.00 - 2151.00 METRES
KEY WELL: 00/13-01-074-11W6/0
LOG TYPE: BOREHOLE COMPENSATED SONIC

DRRZD: 277 ZONE: 6580 WABAMUN GRP

INTERVAL: 10452.00 - 11198.00 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 2017 MARCH 22 PUBLIC OFFERING NOTICE

ADM001801 COLD LAKE OIL SANDS DESIGNATED AREA

LEASE A0160
LEASE A0161
LEASE A0162

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 ERCB INTERIM DIRECTIVE 99-01.

SURFACE ACCESS IS NOT AFFECTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

DONNA CRAWFORD
MANAGER
ALBERTA DEPARTMENT OF ENERGY
9945 108 ST
EDMONTON AB T5K 2G6 (780) 427-8933

ADM001901 PEACE RIVER OIL SANDS DESIGNATED AREA #1

LICENCE B0216
LICENCE B0217

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 ERCB INTERIM DIRECTIVE 99-01.

SURFACE ACCESS IS NOT AFFECTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

DONNA CRAWFORD
MANAGER
ALBERTA DEPARTMENT OF ENERGY
9945 108 ST
EDMONTON AB T5K 2G6 (780) 427-8933

APPENDIX 3

PAGE 2

ADDENDA AND CONTACTS APPLICABLE TO THE 2017 MARCH 22 PUBLIC OFFERING NOTICE

BWP001802 SHINING BANK

LEASE A0174

ALL LAND(S) IS/ARE WITHIN A 'BUCK FOR WILDLIFE' PROJECT AREA.

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) 723-8518

CML001201 CAPITAL POWER GP HOLDINGS INC GENESEE MINE #1788

LAND DESCRIPTION

LEASE A0158 5-03-050: 11NE; 14SE

ALL LAND(S) IS/ARE WITHIN A LICENCE TO OPERATE A COAL MINE, GRANTED UNDER THE COAL CONSERVATION ACT.

SURFACE ACCESS IS NOT PERMITTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

CHRIS BARCLAY
GENERAL MANAGER GENESEE MINE
3850625 CANADA INC.
205 9 AVE SE SUITE 1000
CALGARY AB T2G 0R4 (780) 848-2130

GZR000801 MEDICINE LAKE

LEASE A0150

LEASE A0151

ALL LAND(S) IS/ARE WITHIN A GRAZING RESERVE.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

HRV003201 HISTORICAL RESOURCE MANAGEMENT AREA

LAND DESCRIPTION

LEASE A0131 4-26-038: 14NEP

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

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

ADDENDA AND CONTACTS APPLICABLE TO THE 2017 MARCH 22 PUBLIC OFFERING NOTICE

HRV003301 HISTORICAL RESOURCE MANAGEMENT AREA

LAND DESCRIPTION
LICENCE B0200 4-26-031: 22NW

ALL LAND(S) IS/ARE WITHIN AN HISTORICAL RESOURCES MANAGEMENT AREA.

SURFACE ACCESS IS NOT PERMITTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

GEORGE CHALUT
LAND USE PLANNER
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) 431-2329

IR2000201 ROCKY-NORTH SASKATCHEWAN

LAND DESCRIPTION
LEASE A0168 5-06-042: 25SP, NEP

ALL LAND(S) 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

NAT004401 MODESTE-SASKATCHEWAN

LEASE A0172

ALL LAND(S) 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
PROVINCIAL BUILDING FLOOR 2
9503 BEAVERHILL ROAD
PO BOX 1019
LAC LA BICHE AB T0A 2C0 (780) 644-5357

PDM001501 CAPITAL POWER GP HOLDINGS INC GENESEE MINE #1788

LAND DESCRIPTION
LEASE A0158 5-03-050: 10; 11N, SW; 14SE

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

CHRIS BARCLAY
GENERAL MANAGER GENESEE MINE
3850625 CANADA INC.
205 9 AVE SE SUITE 1000
CALGARY AB T2G 0R4 (780) 848-2130

SHA006701 KEY WILDLIFE AND BIODIVERSITY ZONES

		LAND DESCRIPTION	
LEASE	A0161	4-06-058:	1SWP
LEASE	A0162	4-06-058:	22; 23NP,SEP,SW; 24WP
LEASE	A0164	5-03-063:	35NEP
LEASE	A0168	5-06-042:	25SP,NEP
LEASE	A0173	5-05-050:	10NP
LEASE	A0188	6-07-081:	21NP
LICENCE	B0208	5-10-060:	23SP,NEP; 24S,NP
LICENCE	B0211	6-07-070:	8NP,SWP
LICENCE	B0216	5-23-082:	17NP,SE,SWP; 18SP; 20SEP

ALL LAND(S) IS/ARE WITHIN A SENSITIVE HABITAT AREA.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

GLENN MACK
PROVINCIAL WILDLIFE HABITAT SPECIALIST
EDMONTON OFFICE - FISH AND WILDLIFE DEPT. OF SUSTAINABLE RESOURCE DEV
9920 108 ST NW FLOOR 2
EDMONTON AB T5K 2M4 (780) 422-3344

SHA006801 COLONIAL NESTING BIRDS

		LAND DESCRIPTION	
LEASE	A0109	4-17-014:	5NWP

ALL LAND(S) IS/ARE WITHIN A SENSITIVE HABITAT AREA.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

GLENN MACK
PROVINCIAL WILDLIFE HABITAT SPECIALIST
EDMONTON OFFICE - FISH AND WILDLIFE DEPT. OF SUSTAINABLE RESOURCE DEV
9920 108 ST NW FLOOR 2
EDMONTON AB T5K 2M4 (780) 422-3344

SHA007001 SPECIAL ACCESS ZONE

		LAND DESCRIPTION	
LEASE	A0180		
LEASE	A0195	6-04-085:	6E,WP
LEASE	A0196	6-04-085:	7E,WP

ALL LAND(S) IS/ARE WITHIN A SENSITIVE HABITAT AREA.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

GLENN MACK
PROVINCIAL WILDLIFE HABITAT SPECIALIST
EDMONTON OFFICE - FISH AND WILDLIFE DEPT. OF SUSTAINABLE RESOURCE DEV
9920 108 ST NW FLOOR 2
EDMONTON AB T5K 2M4 (780) 422-3344

SHA007901 YELLOWHEAD GRIZZLY BEAR ZONE

		LAND DESCRIPTION	
LICENCE	B0206	5-15-049:	5P

ALL LAND(S) IS/ARE WITHIN A SENSITIVE HABITAT AREA.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

GLENN MACK
PROVINCIAL WILDLIFE HABITAT SPECIALIST
EDMONTON OFFICE - FISH AND WILDLIFE DEPT. OF SUSTAINABLE RESOURCE DEV
9920 108 ST NW FLOOR 2
EDMONTON AB T5K 2M4 (780) 422-3344

ADDENDA AND CONTACTS APPLICABLE TO THE 2017 MARCH 22 PUBLIC OFFERING NOTICE

SHA008001 SWAN HILLS GRIZZLY BEAR ZONE

LAND DESCRIPTION
LICENCE B0208 5-09-061: 6P
5-10-060: 27P; 28P; 33; 34P; 35P
5-10-061: 4; 9
LICENCE B0209
LICENCE B0210 5-09-062: 12P; 13P; 14; 21-23; 26-28; 32-36

ALL LAND(S) IS/ARE WITHIN A SENSITIVE HABITAT AREA.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

GLENN MACK
PROVINCIAL WILDLIFE HABITAT SPECIALIST
EDMONTON OFFICE - FISH AND WILDLIFE DEPT. OF SUSTAINABLE RESOURCE DEV
9920 108 ST NW FLOOR 2
EDMONTON AB T5K 2M4 (780) 422-3344

SHA008201 GRANDE CACHE GRIZZLY BEAR ZONE

LEASE A0175
LEASE A0176
LEASE A0177

ALL LAND(S) IS/ARE WITHIN A SENSITIVE HABITAT AREA.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

GLENN MACK
PROVINCIAL WILDLIFE HABITAT SPECIALIST
EDMONTON OFFICE - FISH AND WILDLIFE DEPT. OF SUSTAINABLE RESOURCE DEV
9920 108 ST NW FLOOR 2
EDMONTON AB T5K 2M4 (780) 422-3344

SIP000601 BERLAND SMOKY INDUSTRIAL ACCESS CORRIDOR PLAN

LEASE A0175

ALL LAND(S) IS/ARE WITHIN THE BERLAND SMOKY INDUSTRIAL ACCESS CORRIDOR PLAN (2008) AND IS SUBJECT TO ESRD 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
RANGELAND DISTRICT
111 54 ST FLOOR 1
EDSON AB T7E 1T2 (780) 865-8267

TSH003401 TRUMPETER SWAN HABITAT 500m BUFFER

LAND DESCRIPTION
LICENCE B0210 5-09-062: 13NWP; 14P; 22SEP; 23SP
LICENCE B0215 6-10-077: 13WP

ALL LAND(S) IS/ARE WITHIN TRUMPETER SWAN HABITAT 500 METRE BUFFER. ACTIVITIES SHALL NOT OCCUR WITHIN 500 METRES OF THE BED AND SHORE ON IDENTIFIED WATERBODIES AND/OR WATERCOURSES.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

GLENN MACK
PROVINCIAL WILDLIFE HABITAT SPECIALIST
EDMONTON OFFICE - FISH AND WILDLIFE DEPT. OF SUSTAINABLE RESOURCE DEV
9920 108 ST NW FLOOR 2
EDMONTON AB T5K 2M4 (780) 422-3344

TSH003501 TRUMPETER SWAN HABITAT 800m BUFFER

LAND DESCRIPTION

LICENCE B0210 5-09-062: 13WP; 14P; 22SEP; 23P; 32WP
LICENCE B0215 6-10-077: 13SP,NWP

ALL LAND(S) IS/ARE WITHIN TRUMPETER SWAN HABITAT 500 METRE BUFFER. ACTIVITIES SHALL NOT OCCUR WITHIN 500 METRES OF THE BED AND SHORE ON IDENTIFIED WATERBODIES AND/OR WATERCOURSES.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

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EDMONTON OFFICE - FISH AND WILDLIFE DEPT. OF SUSTAINABLE RESOURCE DEV

9920 108 ST NW FLOOR 2

EDMONTON AB T5K 2M4

(780) 422-3344

END