

2017 SEPTEMBER 27

PUBLIC OFFERING OF CROWN PETROLEUM AND NATURAL GAS RIGHTS



Alberta 
Government

PUBLIC OFFERING CONTROL COUNTS FOR 2017.09.27

From	To	Total	Area
LEASES: A0098	A0196	99	28,678.4400 ha.
LICENCES: B0197	B0224	28	70,953.7700 ha.

		127	99,632.2100 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 September 27**.

HOW TO SUBMIT BIDS

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

AMOUNT OF PAYMENT

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

FORM OF PAYMENT

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

REMEMBER

1. The bidder is responsible for having sufficient funds to cover all bids in their EFT bank account 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 September 27** in the afternoon on the Department's website at <http://www.energy.gov.ab.ca>.
2. All agreements are issued in accordance with the Mines & Minerals Act and its regulations.

2017 SEPTEMBER 27

LEASE	HECTARES	LAND DESCRIPTION	
--- PLAINS REGION ---			
A0098	16	4-14-019: 12L8 PETROLEUM AND NATURAL GAS BELOW THE TOP OF THE BELLY RIVER GRP TO THE BASE OF THE MANNVILLE GRP EXCEPTING PETROLEUM AND NATURAL GAS IN THE MILK RIVER FM EXCEPTING PETROLEUM AND NATURAL GAS IN THE MEDICINE HAT SD EXCEPTING PETROLEUM AND NATURAL GAS IN THE BOW ISLAND SD	(DRRZD 39) (DRRZD 4) (DRRZD 11) (DRRZD 12) (DRRZD 8)
A0099	64	4-13-022: 7NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS TO THE BASE OF THE MANNVILLE GRP	(HRV003201) (DRRZD 13) (DRRZD 4)
A0100	256	4-09-026: 32 PETROLEUM AND NATURAL GAS	
A0101	256	4-08-027: 30 PETROLEUM AND NATURAL GAS	
A0102	256	4-09-028: 11 PETROLEUM AND NATURAL GAS	
A0103	256	4-18-030: 29 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0104	576	TRACT ONE 4-24-031: 10SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM TRACT TWO 4-24-030: 33 4-24-031: 3E; 11S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEKISKO FM	(DRRZD 6) (DRRZD 30)
A0105	256	4-16-031: 7 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0106	256	4-16-031: 32 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0107	256	4-20-031: 34 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEKISKO FM	(DRRZD 30)
A0108	128	4-16-032: 4N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)

2017 SEPTEMBER 27

LEASE	HECTARES	LAND DESCRIPTION	
A0109	192	4-16-032: 5N, SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS TO THE BASE OF THE VIKING FM PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 13) (DRRZD 6) (DRRZD 4)
A0110	64	4-16-032: 6NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0111	128	4-16-032: 7W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0112	256	4-16-032: 11 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0113	256	4-18-032: 1 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0114	256	4-18-032: 2 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0115	256	4-18-032: 3 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0116	256	4-18-032: 11 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0117	256	4-18-032: 14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0118	576	TRACT ONE 4-23-033: 33NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP TRACT TWO 4-23-033: 29; 32 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 280) (DRRZD 4)
A0119	256	4-23-033: 34 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0120	1536	TRACT ONE 4-23-034: 22 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP TRACT TWO 4-23-034: 2; 10; 11; 14; 16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 280) (DRRZD 4)

2017 SEPTEMBER 27

LEASE	HECTARES	LAND DESCRIPTION	
A0121	256	4-23-035: 22 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 MANNVILLE GRP	(DRRZD 280) (DRRZD 39) (DRRZD 4)
A0122	256	TRACT ONE 4-23-035: 28E PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP TRACT TWO 4-23-035: 28W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 280) (DRRZD 6)
A0123	256	4-25-035: 24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP TO THE BASE OF THE VIKING FM	(DRRZD 39) (DRRZD 6)
A0124	256	4-25-035: 24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0125	25.84	4-25-036: 14NEP PORTION(S) DESCRIBED AS THE MOST SOUTHERLY 324.886 METRES THROUGHOUT. PETROLEUM AND NATURAL GAS TO THE BASE OF THE DUVERNAY FM	(DRRZD 286)
A0126	256	TRACT ONE 4-26-036: 29SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP TO THE BASE OF THE LEDUC FM TRACT TWO 4-26-036: 29N,SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP TO THE BASE OF THE LEDUC FM	(DRRZD 39) (DRRZD 7) (DRRZD 4) (DRRZD 7)
A0127	256	4-26-036: 32 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP TO THE BASE OF THE LEDUC FM	(DRRZD 39) (DRRZD 7)
A0128	128	4-03-037: 4S PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE VIKING FM	(ZD 1039-1)
A0129	128	4-03-037: 4N PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE VIKING FM	(ZD 1039-1)
A0130	256	4-03-037: 36 PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE VIKING FM	(ZD 20-1)
A0131	64	4-02-038: 30SE PETROLEUM AND NATURAL GAS	

2017 SEPTEMBER 27

LEASE	HECTARES	LAND DESCRIPTION	
A0132	64	4-02-038: 30SW PETROLEUM AND NATURAL GAS	
A0133	64	TRACT ONE 4-02-038: 30L11, L12, L14 PETROLEUM AND NATURAL GAS	
		TRACT TWO 4-02-038: 30L13 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0134	64	4-02-038: 30NE PETROLEUM AND NATURAL GAS	
A0135	64	4-03-038: 24SE PETROLEUM AND NATURAL GAS	
A0136	64	4-03-038: 24SW PETROLEUM AND NATURAL GAS	
A0137	64	4-03-038: 24NW PETROLEUM AND NATURAL GAS	
A0138	64	4-03-038: 24NE PETROLEUM AND NATURAL GAS	
A0139	16	4-02-039: 18L14 PETROLEUM AND NATURAL GAS	
A0140	256	4-21-041: 4 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(SHA006801) (SHA007201) (DRRZD 39)
A0141	256	4-21-041: 16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(SHA007201) (WLT001001) (DRRZD 4)
A0142	256	4-21-041: 30 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(WLT001001) (DRRZD 39)
A0143	256	4-24-042: 18 PETROLEUM AND NATURAL GAS	
A0144	256	4-23-044: 22 PETROLEUM AND NATURAL GAS	
A0145	256	5-03-045: 24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP TO THE BASE OF THE MANNVILLE GRP	(DRRZD 280) (DRRZD 4)
A0146	256	5-03-045: 24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)

2017 SEPTEMBER 27

LEASE	HECTARES	LAND DESCRIPTION	
A0147	256	5-02-046: 16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0148	256	5-02-046: 36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP EXCEPTING PETROLEUM AND NATURAL GAS IN THE MANNVILLE GRP	(DRRZD 39) (DRRZD 4)
A0149	256	TRACT ONE 4-28-047: 12W,L2,L7,L10,L15,L16 PETROLEUM AND NATURAL GAS TRACT TWO 4-28-047: 12L1,L8,L9 PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE LEDUC FM	(DRRZD 4) (DRRZD 65)
A0150	256	5-02-047: 2 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0151	256	TRACT ONE 5-02-047: 2E PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP TO THE BASE OF THE MANNVILLE GRP TRACT TWO 5-02-047: 2W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP TO THE BASE OF THE MANNVILLE GRP EXCEPTING PETROLEUM AND NATURAL GAS IN THE CARDIUM FM	(DRRZD 39) (DRRZD 4) (DRRZD 39) (DRRZD 4) (DRRZD 3)
A0152	256	5-03-047: 14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM TO THE BASE OF THE MANNVILLE GRP	(DRRZD 6) (DRRZD 4)
A0153	256	5-03-047: 14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0154	256	5-01-048: 2 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP	(DRRZD 280)
A0155	256	5-01-048: 6 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BELLY RIVER GRP PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 39) (DRRZD 4)
A0156	256	5-02-048: 2 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)

2017 SEPTEMBER 27

LEASE	HECTARES	LAND DESCRIPTION	
A0157	256		
	TRACT ONE	5-02-048: 28S,NW PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE BELLY RIVER GRP	(ZD 319)
	TRACT TWO	5-02-048: 28NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0158	512		
	TRACT ONE	5-03-048: 6 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 3)
	TRACT TWO	5-04-048: 1 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0159	1280		(GZR001001)
		4-09-049: 20; 28-30; 32 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0160	3584		
	TRACT ONE	5-02-049: 6; 20; 22; 24; 28; 34 PETROLEUM AND NATURAL GAS	
	TRACT TWO	5-02-049: 4 PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE BELLY RIVER GRP	(ZD 319)
	TRACT THREE	5-02-049: 14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP	(DRRZD 280)
	TRACT FOUR	5-02-049: 2; 10 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
	TRACT FIVE	5-02-049: 12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP EXCEPTING PETROLEUM AND NATURAL GAS IN THE MANNVILLE GRP	(DRRZD 280) (DRRZD 4)
	TRACT SIX	5-02-049: 11; 18; 30 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0161	256		
		4-27-050: 18 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0162	768		
		4-28-050: 2; 11; 14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0163	256		(PDM001501)
		5-02-050: 6 PETROLEUM AND NATURAL GAS	
A0164	256		
		5-03-050: 2 PETROLEUM AND NATURAL GAS	

2017 SEPTEMBER 27

LEASE	HECTARES	LAND DESCRIPTION	
A0165	256	5-03-050: 12 PETROLEUM AND NATURAL GAS	(CML001201) (PDM001501)
A0166	16	4-26-051: 5L15 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(SHA006801) (DRRZD 4)
A0167	256	TRACT ONE 5-01-057: 7N,SE PETROLEUM AND NATURAL GAS TRACT TWO 5-01-057: 7SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0168	768	4-06-065: 9; 16; 22 PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(ADM001801) (GZR002301) (SHA006701) (DRRZD 4)
A0169	768	4-06-065: 13; 23; 25 PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(ADM001801) (GZR002301) (IRS000602) (DRRZD 4)
--- NORTHERN REGION ---			
A0170	256	5-06-042: 1 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DUVERNAY-MAJEAU LAKE FM	(DRRZD 287)
A0171	256	5-14-048: 18 PETROLEUM AND NATURAL GAS TO THE BASE OF THE ROCK CREEK MBR	(IRZ004401) (SHA006701) (SHA007901) (DRRZD 60)
A0172	128	5-09-053: 26E PETROLEUM AND NATURAL GAS	
A0173	256	5-09-053: 35 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP TO THE BASE OF THE BANFF FM	(DRRZD 4) (DRRZD 57)
A0174	128	5-16-054: 21E PETROLEUM AND NATURAL GAS TO THE BASE OF THE CARDIUM FM	(DRRZD 3)
A0175	256	5-09-056: 16 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)

2017 SEPTEMBER 27

LEASE	HECTARES	LAND DESCRIPTION	
A0176	64	5-20-061: 36SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM TO THE BASE OF THE TRIASSIC SYSTEM	(DRRZD 6) (DRRZD 37)
A0177	128	5-22-064: 16N PETROLEUM AND NATURAL GAS TO THE BASE OF THE TRIASSIC SYSTEM	(DRRZD 37)
A0178	256	5-22-064: 28 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
A0179	9.4	6-10-064: 6NEP PORTION(S) LYING OUTSIDE REDROCK PRAIRIE CARIBOU SUB UNIT. PETROLEUM AND NATURAL GAS TO THE BASE OF THE DUNVEGAN FM PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM	(SHA006701) (SHA008201) (DRRZD 38) (DRRZD 264)
A0180	171	6-10-064: 7SP,NWP,NE PORTION(S) LYING OUTSIDE REDROCK PRAIRIE CARIBOU SUB UNIT. PETROLEUM AND NATURAL GAS TO THE BASE OF THE DUNVEGAN FM PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM	(SHA006701) (SHA008201) (DRRZD 38) (DRRZD 264)
A0181	8.2	6-11-064: 12NEP PORTION(S) LYING OUTSIDE REDROCK PRAIRIE CARIBOU SUB UNIT. PETROLEUM AND NATURAL GAS TO THE BASE OF THE CARDIUM FM PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM	(SHA008201) (DRRZD 51) (DRRZD 264)
A0182	192	TRACT ONE 6-10-075: 35NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CHARLIE LAKE FM EXCEPTING PETROLEUM AND NATURAL GAS IN THE MONTNEY FM TRACT TWO 6-10-075: 35W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE HALFWAY FM EXCEPTING PETROLEUM AND NATURAL GAS IN THE MONTNEY FM	(DRRZD 247) (DRRZD 264) (DRRZD 246) (DRRZD 264)
A0183	64	6-01-077: 22SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE WABAMUN GRP	(SHA007001) (DRRZD 277)
A0184	64	6-05-077: 10SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD TO THE BASE OF THE CHARLIE LAKE FM	(DRRZD 21) (DRRZD 247)

PETROLEUM AND NATURAL GAS LEASES

LEASE SCHEDULE

PAGE 9

2017 SEPTEMBER 27

LEASE	HECTARES	LAND DESCRIPTION	
A0185	512	4-23-078: 32; 33 PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(ADM011601) (TSH003401) (TSH003501) (DRRZD 4)
A0186	64	6-07-078: 2SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE ROCK CREEK MBR	(DRRZD 165)
A0187	256	6-06-084: 19 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CHARLIE LAKE FM	(SHA006701) (SHA007001) (DRRZD 247)
A0188	512	6-07-085: 15; 16 PETROLEUM AND NATURAL GAS	(SHA007001)
A0189	704	6-10-087: 25; 26; 27S,NW PETROLEUM AND NATURAL GAS	(SHA007001)
A0190	576	6-10-087: 31S,NW; 32S; 33S; 34S PETROLEUM AND NATURAL GAS	
A0191	256	6-10-087: 35 PETROLEUM AND NATURAL GAS	(SHA007001)
A0192	128	6-10-088: 2S PETROLEUM AND NATURAL GAS	(SHA007001)
A0193	64	5-20-100: 1NW PETROLEUM AND NATURAL GAS	(SHA006701)
A0194	64	6-05-109: 5SE PETROLEUM AND NATURAL GAS TO THE BASE OF THE KEG RIVER FM	(DRRZD 16)
A0195	192	6-05-109: 5N,SW PETROLEUM AND NATURAL GAS	
A0196	64	6-04-111: 21SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
99	28,678.44	HA TOTALS	END

2017 SEPTEMBER 27

LICENCE	HECTARES	LAND DESCRIPTION	
--- PLAINS REGION ---			
B0197	1904		
	TRACT ONE	4-18-014: 33NE; 34NW, L5 PETROLEUM AND NATURAL GAS	
	TRACT TWO	4-18-015: 1 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
	TRACT THREE	4-18-014: 35 4-18-015: 2 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BOW ISLAND SD	(DRRZD 8)
	TRACT FOUR	4-18-014: 27; 28S, NW; 32; 33SW, L12-L14; 34E, L3, L4, L6 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)

B0198	1536		
	TRACT ONE	4-18-015: 5N, L6 PETROLEUM AND NATURAL GAS	
	TRACT TWO	4-18-015: 7N, SE 4-19-015: 14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
	TRACT THREE	4-18-015: 5SE, L3-L5; 6; 7SW 4-19-015: 12; 13 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)

2017 SEPTEMBER 27

LICENCE	HECTARES	LAND DESCRIPTION	
B0199	3840		(HRV003301)
TRACT ONE		5-02-042: 20 PETROLEUM AND NATURAL GAS	
TRACT TWO		5-03-042: 36W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP	(DRRZD 280)
TRACT THREE		5-03-043: 11W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP EXCEPTING NATURAL GAS IN THE GLAUCONITIC SS	(DRRZD 280) (ZD 3424)
TRACT FOUR		5-03-043: 28W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP EXCEPTING NATURAL GAS IN THE GLAUCONITIC SS	(DRRZD 280) (ZD 2623)
TRACT FIVE		5-03-043: 34 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP EXCEPTING PETROLEUM AND NATURAL GAS IN THE VIKING FM EXCEPTING NATURAL GAS IN THE GLAUCONITIC SS	(DRRZD 39) (DRRZD 6) (ZD 3424)
TRACT SIX		5-02-043: 6 5-03-042: 36E 5-03-043: 11E PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP EXCEPTING PETROLEUM AND NATURAL GAS IN THE MANNVILLE GRP	(DRRZD 280) (DRRZD 4)
TRACT SEVEN		5-03-043: 14N,SW; 16; 22 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP EXCEPTING PETROLEUM AND NATURAL GAS IN THE MANNVILLE GRP	(DRRZD 39) (DRRZD 4)
TRACT EIGHT		5-02-042: 28; 29 5-03-043: 12; 14SE; 28E PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
TRACT NINE		5-02-042: 30; 32 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEKISKO FM	(DRRZD 30)
TRACT TEN		5-03-043: 20 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BANFF FM	(DRRZD 57)

2017 SEPTEMBER 27

LICENCE	HECTARES	LAND DESCRIPTION	
B0200	3584		
TRACT ONE	5-02-044: 4	PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE GLAUCONITIC SS	(ZD 3405)
TRACT TWO	5-02-043: 22; 32; 34	PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP EXCEPTING NATURAL GAS IN THE GLAUCONITIC SS	(DRRZD 280) (ZD 3405)
TRACT THREE	5-02-043: 16; 18; 20	PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP EXCEPTING NATURAL GAS IN THE GLAUCONITIC SS	(DRRZD 39) (ZD 3405)
TRACT FOUR	5-03-043: 24NW	PETROLEUM AND NATURAL GAS EXCEPTING PETROLEUM AND NATURAL GAS IN THE EDMONTON GRP EXCEPTING PETROLEUM AND NATURAL GAS IN THE MANNVILLE GRP	(DRRZD 280) (DRRZD 4)
TRACT FIVE	5-02-043: 29 5-02-044: 6	PETROLEUM AND NATURAL GAS TO THE BASE OF THE EDMONTON GRP PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 280) (DRRZD 4)
TRACT SIX	5-02-043: 27; 30; 33 5-03-043: 24S,NE	PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
TRACT SEVEN	5-02-043: 28	PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BANFF FM	(DRRZD 57)

B0201	3840		
TRACT ONE	5-02-044: 10; 22; 28	PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE GLAUCONITIC SS	(ZD 3405)
TRACT TWO	5-02-044: 2; 11; 16; 20; 29; 30	PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP EXCEPTING NATURAL GAS IN THE GLAUCONITIC SS	(DRRZD 280) (ZD 3405)
TRACT THREE	5-02-044: 32 5-02-045: 6	PETROLEUM AND NATURAL GAS TO THE BASE OF THE EDMONTON GRP PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 280) (DRRZD 4)
TRACT FOUR	5-02-044: 12; 14; 24 5-02-045: 5	PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)

2017 SEPTEMBER 27

LICENCE	HECTARES	LAND DESCRIPTION	
B0202	3840		
TRACT ONE	5-03-045: 10	PETROLEUM AND NATURAL GAS	
TRACT TWO	5-02-044: 18	PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP EXCEPTING NATURAL GAS IN THE GLAUCONITIC SS	(DRRZD 280) (ZD 3405)
TRACT THREE	5-03-044: 2	PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP EXCEPTING NATURAL GAS IN THE GLAUCONITIC SS	(DRRZD 280) (ZD 2623)
TRACT FOUR	5-03-044: 28 5-03-045: 4	PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP TO THE BASE OF THE VIKING FM PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 280) (DRRZD 6) (DRRZD 4)
TRACT FIVE	5-03-044: 24NE	PETROLEUM AND NATURAL GAS TO THE BASE OF THE EDMONTON GRP PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP PETROLEUM AND NATURAL GAS IN THE ELLERSLIE MBR	(DRRZD 280) (DRRZD 4) (ZD 3797)
TRACT SIX	5-03-044: 24S,NW 5-03-045: 2	PETROLEUM AND NATURAL GAS TO THE BASE OF THE EDMONTON GRP PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 280) (DRRZD 4)
TRACT SEVEN	5-03-044: 11; 12; 14; 23; 33; 34	PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
TRACT EIGHT	5-03-044: 27	PETROLEUM AND NATURAL GAS TO THE BASE OF THE EDMONTON GRP PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BANFF FM	(DRRZD 280) (DRRZD 57)
TRACT NINE	5-03-044: 22	PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BANFF FM	(DRRZD 57)
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B0203	3840		(NAT005101)
TRACT ONE	5-02-045: 2S,NW; 11N,SE; 15S,NE	PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE GLAUCONITIC SS	(ZD 3405)
TRACT TWO	5-02-045: 12	PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE LOWER MANNVILLE FM	(ZD 3405-A)
TRACT THREE	5-02-044: 35; 36 5-02-045: 10; 22	PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP EXCEPTING NATURAL GAS IN THE GLAUCONITIC SS	(DRRZD 280) (ZD 3405)
TRACT FOUR	5-01-045: 28-30 5-02-044: 34 5-02-045: 2NE; 3; 11SW; 15NW; 16; 24	PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)

2017 SEPTEMBER 27

LICENCE	HECTARES	LAND DESCRIPTION	
B0204	3840		(GZR000801)
		TRACT ONE	
		5-04-045: 30	
		5-04-046: 9; 22	
		PETROLEUM AND NATURAL GAS	
		TRACT TWO	
		5-04-045: 18N,SW; 19; 32; 33E	
		5-04-046: 3S,NW; 4; 5; 10W; 15	
		PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP	(DRRZD 280)
		TRACT THREE	
		5-04-045: 18SE; 33W	
		5-04-046: 3NE; 10E	
		PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
		TRACT FOUR	
		5-04-045: 28; 29	
		5-04-046: 17	
		PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE JURASSIC SYSTEM	(DRRZD 90)

2017 SEPTEMBER 27

LICENCE	HECTARES	LAND DESCRIPTION	
--- NORTHERN REGION ---			
B0205	7936		(HRV000401) (HRV002501) (HRV003201) (NAT004501) (PRA002601)
TRACT ONE		5-05-046: 2; 15SE; 16S,NE; 17S; 35E PETROLEUM AND NATURAL GAS	
TRACT TWO		5-05-045: 27N; 28N; 29SW,NE; 30S,NW; 31W; 32E; 33 5-05-046: 4S; 5SE PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE PEKISKO FM	(ZD 149)
TRACT THREE		5-06-046: 25 PETROLEUM AND NATURAL GAS EXCEPTING PETROLEUM AND NATURAL GAS IN THE CARDIUM FM EXCEPTING NATURAL GAS IN THE PEKISKO FM	(DRRZD 3) (ZD 2244)
TRACT FOUR		5-05-046: 34 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BELLY RIVER GRP PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 39) (DRRZD 3)
TRACT FIVE		5-05-046: 10N,SE; 19; 23 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
TRACT SIX		5-05-045: 34 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP EXCEPTING NATURAL GAS IN THE PEKISKO FM	(DRRZD 280) (ZD 149)
TRACT SEVEN		5-05-046: 29; 30 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP EXCEPTING PETROLEUM AND NATURAL GAS IN THE CARDIUM FM	(DRRZD 39) (DRRZD 3)
TRACT EIGHT		5-05-046: 16NW NATURAL GAS IN THE EDMONTON GRP NATURAL GAS IN THE BELLY RIVER GRP PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(ZD 3380) (ZD 3380) (DRRZD 3)
TRACT NINE		5-05-046: 17N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 3)
TRACT TEN		5-05-046: 6N,SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM EXCEPTING NATURAL GAS IN THE PEKISKO FM	(DRRZD 3) (ZD 149)
TRACT ELEVEN		5-06-046: 24; 35W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM EXCEPTING NATURAL GAS IN THE PEKISKO FM	(DRRZD 3) (ZD 2244)
TRACT TWELVE		5-05-046: 3; 10SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
TRACT THIRTEEN		5-05-046: 4N; 5N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM EXCEPTING NATURAL GAS IN THE PEKISKO FM	(DRRZD 6) (ZD 149)

2017 SEPTEMBER 27

LICENCE	HECTARES	LAND DESCRIPTION	
		TRACT FOURTEEN 5-05-046: 9 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
		TRACT FIFTEEN 5-05-046: 28S,NW; 35W PETROLEUM AND NATURAL GAS TO THE TOP OF THE CARDIUM FM PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE JURASSIC SYSTEM	(DRRZD 3) (DRRZD 90)
		TRACT SIXTEEN 5-05-046: 7 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP EXCEPTING NATURAL GAS IN THE PEKISKO FM	(DRRZD 4) (ZD 149)
		TRACT SEVENTEEN 5-05-046: 11; 14; 20; 28NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE JURASSIC SYSTEM	(DRRZD 90)
		TRACT EIGHTEEN 5-05-045: 29NW; 30NE; 31E; 32W 5-05-046: 5SW; 6SE 5-06-046: 35E; 36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEKISKO FM	(DRRZD 30)
B0206	256		(IRZ004401) (POW000301) (SHA006701) (SHA007901)
		TRACT ONE 5-12-046: 17S PETROLEUM AND NATURAL GAS TO THE BASE OF THE ROCK CREEK MBR	(DRRZD 60)
		TRACT TWO 5-12-046: 17N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE MANNVILLE GRP	(DRRZD 3) (DRRZD 4)
B0207	128		(SHA006701) (SHA007901)
		5-13-046: 23E PETROLEUM AND NATURAL GAS TO THE BASE OF THE ROCK CREEK MBR	(DRRZD 60)

2017 SEPTEMBER 27

LICENCE	HECTARES	LAND DESCRIPTION	
B0208	7680		(GZR000901) (PRA006301)
TRACT ONE		5-05-047: 10SE; 18SW PETROLEUM AND NATURAL GAS	
TRACT TWO		5-05-047: 3; 9; 10N,SW; 18N,SE PETROLEUM AND NATURAL GAS EXCEPTING PETROLEUM AND NATURAL GAS IN THE CARDIUM FM	(DRRZD 3)
TRACT THREE		5-05-047: 4NE PETROLEUM AND NATURAL GAS TO THE BASE OF THE BELLY RIVER GRP PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 39) (DRRZD 3)
TRACT FOUR		5-05-047: 13NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP	(DRRZD 280)
TRACT FIVE		5-05-047: 13S,NW; 15; 16N; 27 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP EXCEPTING PETROLEUM AND NATURAL GAS IN THE CARDIUM FM	(DRRZD 280) (DRRZD 3)
TRACT SIX		5-05-047: 29 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP EXCEPTING PETROLEUM AND NATURAL GAS IN THE CARDIUM FM	(DRRZD 39) (DRRZD 3)
TRACT SEVEN		5-05-047: 5-7; 14; 16S; 17; 19; 30; 33N; 34 5-05-048: 5 5-06-047: 10W; 13 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 3)
TRACT EIGHT		5-06-047: 15 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
TRACT NINE		5-06-047: 10E; 11; 14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
TRACT TEN		5-06-047: 2; 3 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEKISKO FM	(DRRZD 30)
TRACT ELEVEN		5-05-047: 4S,NW; 31; 33S 5-05-048: 3; 4 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BANFF FM	(DRRZD 57)
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B0209	448		(GZR001101)
TRACT ONE		5-10-049: 8E; 11 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 3)
TRACT TWO		5-10-049: 12NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE ROCK CREEK MBR	(DRRZD 3) (DRRZD 60)
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B0210	256	5-09-053: 22 PETROLEUM AND NATURAL GAS	

2017 SEPTEMBER 27

LICENCE	HECTARES	LAND DESCRIPTION	
B0211	512	5-07-054: 17; 20 PETROLEUM AND NATURAL GAS	
B0212	512	TRACT ONE 5-09-055: 2 PETROLEUM AND NATURAL GAS	
		TRACT TWO 5-09-055: 12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
B0213	3624.59		(SHA006701) (SHA008001) (SMP002001)
		TRACT ONE 5-12-060: 7-10; 15-17; 18S,NP; 20-22; 28S,NW; 29N, SE,SWP PORTION(S) LYING OUTSIDE ALEXIS WHITECOURT INDIAN RESERVE NO. 232. PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE WABAMUN GRP	(DRRZD 277)
		TRACT TWO 5-12-060: 32; 33N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE WABAMUN GRP	(DRRZD 277)
		EXCEPTING PETROLEUM AND NATURAL GAS IN THE BEAVERHILL LAKE GRP	(DRRZD 5)
		TRACT THREE 5-12-060: 28NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BEAVERHILL LAKE GRP	(DRRZD 5)
B0214	3560.59		(SHA006701) (SHA008001) (SMP002001)
		TRACT ONE 5-12-060: 7; 8; 10N,SE; 15; 17; 18S,NP; 20; 29N,SE, SWP; 32 PORTION(S) LYING OUTSIDE ALEXIS WHITECOURT INDIAN RESERVE NO. 232. PETROLEUM AND NATURAL GAS TO THE BASE OF THE PEKISKO FM	(DRRZD 30)
		TRACT TWO 5-12-060: 10SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP	(DRRZD 280) (DRRZD 30)
		TRACT THREE 5-12-060: 16; 21; 22; 28S,NW; 33N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4) (DRRZD 30)
		TRACT FOUR 5-12-060: 9 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE NORDEGG MBR	(DRRZD 66) (DRRZD 30)
B0215	3560.59		(SHA006701) (SHA008001) (SMP002001)
		5-12-060: 7-10; 15-17; 18S,NP; 20-22; 28S,NW; 29N, SE,SWP; 32; 33N PORTION(S) LYING OUTSIDE ALEXIS WHITECOURT INDIAN RESERVE NO. 232. PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEKISKO FM	(DRRZD 30) (DRRZD 277)
		TO THE BASE OF THE WABAMUN GRP	(DRRZD 277)

2017 SEPTEMBER 27

LICENCE	HECTARES	LAND DESCRIPTION	
B0216	4608		(SHA006701) (SHA008001) (TSH003401) (TSH003501)
	TRACT ONE	5-13-061: 30; 31 5-13-062: 6; 7; 18 5-14-061: 25; 26; 35; 36 5-14-062: 2; 3; 10 PETROLEUM AND NATURAL GAS TO THE BASE OF THE PEKISKO FM	(DRRZD 30)
	TRACT TWO	5-14-062: 1; 11-14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM TO THE BASE OF THE PEKISKO FM	(DRRZD 22) (DRRZD 30)
	TRACT THREE	5-14-061: 24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD TO THE BASE OF THE PEKISKO FM	(DRRZD 21) (DRRZD 30)
B0217	4608		(SHA006701) (SHA008001) (TSH003401) (TSH003501)
		5-13-061: 30; 31 5-13-062: 6; 7; 18 5-14-061: 24-26; 35; 36 5-14-062: 1-3; 10-14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEKISKO FM TO THE BASE OF THE WABAMUN GRP	(DRRZD 30) (DRRZD 277)
B0218	4608		(SHA006701) (SHA008001) (TSH003401) (TSH003501)
		5-13-061: 30; 31 5-13-062: 6; 7; 18 5-14-061: 24-26; 35; 36 5-14-062: 1-3; 10-14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE WABAMUN GRP	(DRRZD 277)
B0219	256		(SHA006701)
		6-04-069: 21 PETROLEUM AND NATURAL GAS	
B0220	768		(SHA006701) (SIP000102)
	TRACT ONE	6-05-070: 30; 31 PETROLEUM AND NATURAL GAS	
	TRACT TWO	6-06-070: 24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DUNVEGAN FM	(DRRZD 38)
B0221	384		
		5-26-072: 24SW,NE; 36 PETROLEUM AND NATURAL GAS TO THE BASE OF THE TRIASSIC SYSTEM	(DRRZD 37)

2017 SEPTEMBER 27

LICENCE	HECTARES	LAND DESCRIPTION	
B0222	512		(SHA006701) (TSH003401) (TSH003501)
	TRACT ONE	6-10-076: 2 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CHARLIE LAKE FM	(DRRZD 247)
	TRACT TWO	6-10-076: 11 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE HALFWAY FM	(DRRZD 246)

B0223	256	6-10-079: 24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE HALFWAY FM	(DRRZD 246)

B0224	256	6-11-079: 27 PETROLEUM AND NATURAL GAS TO THE BASE OF THE DUNVEGAN FM PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 38) (DRRZD 21)

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ZONE DESIGNATIONS APPLICABLE TO THE 2017 SEPTEMBER 27 PUBLIC OFFERING NOTICE

ZD: 20-1 ZONE: 2140 VIKING FM

INTERVAL: 2381.00 - 2420.00 FEET
KEY WELL: 00/01-33-037-03W4/0
LOG TYPE: HALLIBURTON WELL

 ZONE: 2440 BLAIRMORE GRP

INTERVAL: 2530.00 - 2945.00 FEET
KEY WELL: 00/01-33-037-03W4/0
LOG TYPE: HALLIBURTON WELL

ZD: 149 ZONE: 6420 PEKISKO FM

INTERVAL: 6697.00 - 6744.00 FEET
KEY WELL: 00/07-01-046-06W5/0
LOG TYPE: NOT IDENTIFIED

ZD: 319 ZONE: 1260 BELLY RIVER GRP

INTERVAL: 2068.00 - 2910.00 FEET
KEY WELL: 00/10-27-048-02W5/0
LOG TYPE: INDUCTION ELECTRIC

ZD: 1039-1 ZONE: 2140 VIKING FM

INTERVAL: 2189.00 - 2203.00 FEET
KEY WELL: 00/10-34-036-04W4/0
LOG TYPE: ELECTRICAL

 ZONE: 2460 UPPER BLAIRMORE

INTERVAL: 2338.00 - 2360.00 FEET
KEY WELL: 00/10-34-036-04W4/0
LOG TYPE: ELECTRICAL

ZD: 2244 ZONE: 6420 PEKISKO FM

INTERVAL: 6697.00 - 6748.00 FEET
KEY WELL: 00/07-01-046-06W5/0
LOG TYPE: ELECTRICAL

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: 3380 ZONE: 1060 EDMONTON GRP

INTERVAL: 1530.00 - 3060.00 FEET
KEY WELL: 00/10-33-046-05W5/0
LOG TYPE: DUAL INDUCTION-LATEROLOG

 ZONE: 1260 BELLY RIVER GRP

INTERVAL: 3060.00 - 3940.00 FEET
KEY WELL: 00/10-33-046-05W5/0
LOG TYPE: DUAL INDUCTION-LATEROLOG

ZD: 3405 ZONE: 3000 GLAUCONITIC SS

INTERVAL: 5800.00 - 5880.00 FEET
KEY WELL: 00/06-02-045-02W5/0
LOG TYPE: DUAL INDUCTION-LATEROLOG

ZD: 3405-A ZONE: 3100 LOWER MANNVILLE FM

INTERVAL: 1849.00 - 1894.00 METRES
KEY WELL: 00/07-05-045-02W5/0
LOG TYPE: COMPENSATED NEUTRON-FORMATION DENSITY

APPENDIX 1

PAGE 2

ZONE DESIGNATIONS APPLICABLE TO THE 2017 SEPTEMBER 27 PUBLIC OFFERING NOTICE

ZD: 3424

ZONE: 3000 GLAUCONITIC SS

INTERVAL: 6312.00 - 6380.00 FEET

KEY WELL: 00/10-11-043-03W5/0

LOG TYPE: COMPENSATED NEUTRON-FORMATION DENSITY

ZD: 3797

ZONE: 3360 ELLERSLIE MBR

INTERVAL: 1949.00 - 1995.80 METRES

KEY WELL: 00/07-25-044-03W5/0

LOG TYPE: COMPENSATED NEUTRON-LITHODENSITY

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DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

APPLICABLE TO THE 2017 SEPTEMBER 27 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: 5 ZONE: 7440 BEAVERHILL LAKE GRP

INTERVAL: 8645.00 - 9118.00 FEET
KEY WELL: 00/10-22-068-11W5/0
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: 7 ZONE: 7200 LEDUC FM

INTERVAL: 6418.00 - 7033.00 FEET
KEY WELL: 00/06-20-041-24W4/0
LOG TYPE: GAMMA RAY-SONIC

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: 11 ZONE: 1580 MILK RIVER FM

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

DRRZD: 12 ZONE: 1640 MEDICINE HAT SD

INTERVAL: 1312.00 - 1582.00 FEET
KEY WELL: 00/06-30-014-04W4/0
LOG TYPE: INDUCTION GAMMA RAY

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: 16 ZONE: 7721 KEG RIVER FM

INTERVAL: 5866.00 - 6772.00 FEET
KEY WELL: 00/07-32-109-08W6/0
LOG TYPE: GAMMA RAY NEUTRON

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

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APPLICABLE TO THE 2017 SEPTEMBER 27 PUBLIC OFFERING NOTICE

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: 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: 37 ZONE: 5000 TRIASSIC SYSTEM

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

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: 51 ZONE: 1700 CARDIUM FM

INTERVAL: 2350.40 - 2415.70 METRES
KEY WELL: 00/07-36-058-03W6/0
LOG TYPE: DUAL INDUCTION SFL

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: 65 ZONE: 7200 LEDUC FM

INTERVAL: 3167.00 - 4322.00 FEET
KEY WELL: 00/07-17-056-21W4/0
LOG TYPE: FORMATION DENSITY

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: 90 ZONE: 4000 JURASSIC SYSTEM

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

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

APPLICABLE TO THE 2017 SEPTEMBER 27 PUBLIC OFFERING NOTICE

DRRZD: 165 ZONE: 4320 ROCK CREEK MBR

INTERVAL: 1370.30 - 1377.80 METRES
KEY WELL: 00/07-02-078-07W6/0
LOG TYPE: COMPENSATED NEUTRON-FORMATION DENSITY

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: 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: 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

DRRZD: 286 ZONE: 7280 DUVERNAY FM

INTERVAL: 1553.30 - 1600.30 METRES
KEY WELL: 00/07-14-048-21W4/0
LOG TYPE: COMPENSATED NEUTRON LITHOLOGY DENSITY

DRRZD: 287 ZONE: 7285 DUVERNAY-MAJEAU LAKE FM

INTERVAL: 3274.00 - 3334.00 METRES
KEY WELL: 00/03-32-063-22W5/0
LOG TYPE: COMPENSATED NEUTRON LITHOLOGY DENSITY

END

ADDENDA AND CONTACTS APPLICABLE TO THE 2017 SEPTEMBER 27 PUBLIC OFFERING NOTICE

ADM001801 COLD LAKE OIL SANDS DESIGNATED AREA

LEASE A0168
LEASE A0169

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

ADM011601 ATHABASCA OIL SANDS DESIGNATED AREA

LEASE A0185

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 SEPTEMBER 27 PUBLIC OFFERING NOTICE

CML001201 CAPITAL POWER GP HOLDINGS INC GENESEE MINE #1788

LAND DESCRIPTION
LEASE A0165 5-03-050: 12N

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

LAND DESCRIPTION
LICENCE B0204 5-04-045: 18; 19; 28-30; 33S,NE

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

GZR000901 BUCK MOUNTAIN

LAND DESCRIPTION
LICENCE B0208 5-05-047: 3-7; 9; 10; 15-18
5-06-047: 2SP,N; 3SP,NW,NEP; 10; 11; 13-15

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

GZR001001 MINBURN

LAND DESCRIPTION
LEASE A0159 4-09-049: 20S

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

JIM LINDQUIST
PGR RANGELAND AGROLOGIST
ST PAUL OFFICE - RANGELAND DISTRICT - LANDS DIVISION DEPT. OF SUSTAINABLE
RESOURCE DEV
5025 49 AVE
PO BOX 417
ST PAUL AB T0A 3A4 (780) 645-6336

ADDENDA AND CONTACTS APPLICABLE TO THE 2017 SEPTEMBER 27 PUBLIC OFFERING NOTICE

GZR001101**PEMBINA**

LAND DESCRIPTION

LICENCE B0209 5-10-049: 11; 12NW

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

GZR002301**WOLF LAKE**

LAND DESCRIPTION

LEASE A0168

LEASE A0169 4-06-065: 23

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

JIM LINDQUIST

PGR RANGELAND AGROLOGIST

ST PAUL OFFICE - RANGELAND DISTRICT - LANDS DIVISION DEPT. OF SUSTAINABLE

RESOURCE DEV

5025 49 AVE

PO BOX 417

ST PAUL AB T0A 3A4

(780) 645-6336

HRV000401**ARCHAEOLOGICAL SITE**

LAND DESCRIPTION

LICENCE B0205 5-06-046: 25L3,L4,L6

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:

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

HRV002501**ARCHAEOLOGICAL SITE**

LAND DESCRIPTION

LICENCE B0205 5-06-046: 24L13,L14

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 SEPTEMBER 27 PUBLIC OFFERING NOTICE

HRV003201 HISTORICAL RESOURCE MANAGEMENT AREA

LAND DESCRIPTION

LEASE A0099
LICENCE B0205 5-06-046: 24NWP; 25SWP

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

HRV003301 HISTORICAL RESOURCE MANAGEMENT AREA

LAND DESCRIPTION

LICENCE B0199 5-02-042: 29L1

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

IRS000602 COLD LAKE

LAND DESCRIPTION

LEASE A0169 4-06-065: 13SP, NE, L11, L12

ALL LAND(S) IS/ARE WITHIN THE COLD LAKE SUBREGIONAL INTEGRATED RESOURCE PLAN.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

DAVE LIND
LAND MANAGEMENT SPECIALIST
LAC LA BICHE REGIONAL OFFICE - LAND AND FOREST SERVICE DEPT. OF
SUSTAINABLE RESOURCE DEV
PO BOX 450
LAC LA BICHE AB T0A 2C0 (780) 623-5240

IRZ004401 BRAZEAU-PEMBINA ZONE 2

LAND DESCRIPTION

LEASE A0171 5-14-048: 18P
LICENCE B0206 5-12-046: 17WP

ALL LAND(S) IS/ARE WITHIN ZONE 2 (CRITICAL WILDLIFE) OF AN INTEGRATED RESOURCE PLAN.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

LANDS OFFICER
DRAYTON VALLEY OFFICE
DRAYTON VALLEY OFFICE-LAND USE AREA -LANDS DIVISION DEPT. OF SUSTAINABLE
RESOURCE DEV
6521 50 AVE
PO BOX 6090
DRAYTON VALLEY AB T7A 1R6 (780) 542-6616

ADDENDA AND CONTACTS APPLICABLE TO THE 2017 SEPTEMBER 27 PUBLIC OFFERING NOTICE

NAT004501**BUCK LAKE**

LAND DESCRIPTION

LICENCE B0205 5-06-046: 35NWP,NE

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

NAT005101**HOADLEY**

LAND DESCRIPTION

LICENCE B0203 5-02-045: 16NE

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 A0163

LEASE A0165 5-03-050: 12N

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

POW000301**BRAZEAU POWER DEVELOPMENT**

LAND DESCRIPTION

LICENCE B0206 5-12-046: 17SEP

ALL LAND(S) IS/ARE WITHIN A HYDRO-ELECTRIC POWER DEVELOPMENT.

SURFACE ACCESS IS NOT PERMITTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

SUSANNE LAMPIER

LAND MANAGMENT TECHNOLOGIST

ENVIRONMENT AND WATER, DEPARTMENT OF

WATER MANAGEMENT OPERATIONS

4920 51 ST SUITE 304

RED DEER AB T4N 6K8

(403) 381-5322

PRA002601

CALHOUN BAY

LAND DESCRIPTION

LICENCE B0205 5-05-046: 19NW; 30SWP
5-06-046: 24E,WP; 25SP

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

PRA006301

BUCK LAKE

LAND DESCRIPTION

LICENCE B0208 5-06-047: 3L2P,L3P,L4P,L6P,L7P,L8P,L9P,L10P

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

ADDENDA AND CONTACTS APPLICABLE TO THE 2017 SEPTEMBER 27 PUBLIC OFFERING NOTICE

SHA006701

KEY WILDLIFE AND BIODIVERSITY ZONES

		LAND DESCRIPTION	
LEASE	A0168	4-06-065:	9SP,NEP; 16NP,SEP; 22SP
LEASE	A0171	5-14-048:	18NP,SEP,SW
LEASE	A0179	6-10-064:	6NEP
LEASE	A0180	6-10-064:	7EP
LEASE	A0187	6-06-084:	19SP,NWP
LEASE	A0193	5-20-100:	1NWP
LICENCE	B0206	5-12-046:	17WP
LICENCE	B0207	5-13-046:	23SE,NEP
LICENCE	B0213	5-12-060:	7-9; 10S,NW,NEP; 15SP,NWP; 16S,NP; 17; 18; 20; 21WP; 28WP; 29; 32SP,NWP
LICENCE	B0214	5-12-060:	7-9; 10S,NW,NEP; 15SP,NWP; 16S,NP; 17; 18; 20; 21WP; 28WP; 29; 32SP,NWP
LICENCE	B0215	5-12-060:	7-9; 10S,NW,NEP; 15SP,NWP; 16S,NP; 17; 18; 20; 21WP; 28WP; 29; 32SP,NWP
LICENCE	B0216	5-13-062:	7SP,N; 18S,NW,NEP
		5-14-062:	12NP,SEP; 13N,SE,SWP; 14NP,SEP
LICENCE	B0217	5-13-062:	7SP,N; 18S,NW,NEP
		5-14-062:	12NP,SEP; 13N,SE,SWP; 14NP,SEP
LICENCE	B0218	5-13-062:	7SP,N; 18S,NW,NEP
		5-14-062:	12NP,SEP; 13N,SE,SWP; 14NP,SEP
LICENCE	B0219		
LICENCE	B0220	6-05-070:	30S,NP
		6-06-070:	24SP,N
LICENCE	B0222	6-10-076:	2NWP; 11SWP

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	A0140	4-21-041:	4NEP
LEASE	A0166		

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	A0183	6-01-077:	22SEP
LEASE	A0187	6-06-084:	19WP
LEASE	A0188	6-07-085:	15SP; 16SP
LEASE	A0189	6-10-087:	25NP,SEP; 26NEP
LEASE	A0191	6-10-087:	35SP,NWP,NE
LEASE	A0192		

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

SHA007201 PIPING PLOVER
 LAND DESCRIPTION
LEASE A0140 4-21-041: 4NP,SEP
LEASE A0141 4-21-041: 16P

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
LEASE A0171
LICENCE B0206
LICENCE B0207

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

SHA008001 SWAN HILLS GRIZZLY BEAR ZONE
 LAND DESCRIPTION
LICENCE B0213 5-12-060: 10NP,SEP; 15P; 16P; 17P; 18NP,SWP; 20-22; 28; 29;
 32; 33N
LICENCE B0214 5-12-060: 10NP,SWP; 15P; 16P; 17P; 18NP,SEP; 20-22; 28S,NW;
 29; 32; 33N
LICENCE B0215 5-12-060: 10P; 15P; 16P; 17P; 18NP; 20-22; 28S,NW; 29; 32;
 33N

LICENCE B0216
LICENCE B0217
LICENCE B0218

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 A0179
LEASE A0180
LEASE A0181

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 SEPTEMBER 27 PUBLIC OFFERING NOTICE

SIP000102 WAPITI SAND DUNES

LAND DESCRIPTION
 LICENCE B0220 6-05-070: 30SP,N; 31
 6-06-070: 24NEP

ALL LAND(S) IS/ARE WITHIN WAPITI-SAND DUNES LAND-USE ZONES.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

JEFF HARTLEY
 PUBLIC LANDS OFFICER
 GRANDE PRAIRIE OFFICE - RANGELAND DISTRICT-LANDS DIVISION DEPT. OF
 SUSTAINABLE RESOURCE DEV
 10320 99 ST ROOM 2201
 PO BOX 14
 GRANDE PRAIRIE AB T8V 6J4 (780) 538-8080

SMP002001 POTENTIAL LAND EXCHANGE

LAND DESCRIPTION
 LICENCE B0213 5-12-060: 8L12
 LICENCE B0214 5-12-060: 8L12
 LICENCE B0215 5-12-060: 8L12

ALL LAND(S) IS/ARE WITHIN AN AREA OF SURFACE MATERIALS POTENTIAL.

SURFACE ACCESS IS NOT PERMITTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

SARAH SCHWARTZ
 LAND MANAGEMENT PLANNING SPECIALIST
 EDMONTON OFFICE - OPERATIONS DIVISION, DEPT OF ESRD
 LAND USE OPERATIONS BRANCH
 PETROLEUM LAND USE AND RECLAMATION
 SECTION
 9915 108 ST NW FLOOR 3
 EDMONTON AB T5K 2G8 (780) 427-4766

TSH003401 TRUMPETER SWAN HABITAT 500m BUFFER

LAND DESCRIPTION
 LEASE A0185 4-23-078: 32P; 33P
 LICENCE B0216 5-13-062: 7NEP; 18EP
 LICENCE B0217 5-13-062: 7NEP; 18EP
 LICENCE B0218 5-13-062: 7NEP; 18EP
 LICENCE B0222 6-10-076: 2NP; 11SP,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

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
LEASE A0185 4-23-078: 32WP; 33P
LICENCE B0216 5-13-062: 7NP; 18P
LICENCE B0217 5-13-062: 7NP; 18P
LICENCE B0218 5-13-062: 7NP; 18P
LICENCE B0222 6-10-076: 2NP; 11WP

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

WLT001001 BUFFALO LAKE

LAND DESCRIPTION
LEASE A0141 4-21-041: 16SP
LEASE A0142 4-21-041: 30SEP,NE

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

REG RUSSELL
WILDLIFE TECHNICIAN
RED DEER OFFICE - FISH AND WILDLIFE DEPT. OF SUSTAINABLE RESOURCE DEV
4911 51 ST SUITE 404
RED DEER AB T4N 6V4 (403) 340-7700

END