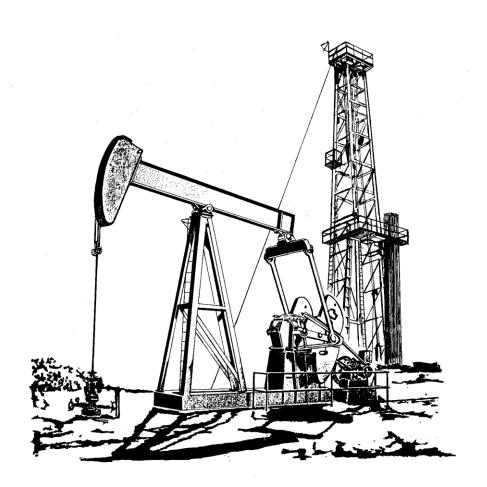
2018 AUGUST 08

PUBLIC OFFERING OF CROWN PETROLEUM AND NATURAL GAS RIGHTS





PUBLIC OFFERING CONTROL COUNTS FOR 2018.08.08

	From	То	Total	Area	
LEASES:	A0001	A0108	108	58,633.6980	ha.
LICENCES:	В0109	В0143	35	20,800.0000	ha.
			143	79,433.6980	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 2018 August 08.**

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 2018 August 08 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.

2018 June 13 EDMONTON, Alberta

LEASE	HECTARES	LAND DESCRIPTION	
		PLAINS REGION	
A0001	3584	4-01-010: 14; 16; 18; 20; 22; 24; 28-30; 32; 34; 36 4-02-010: 24; 36 PETROLEUM AND NATURAL GAS TO THE BASE OF THE MEDICINE HAT SD	(DRRZD 12)
A0002	 3712		
110002		4-02-010: 20; 22; 28-30; 32; 34 4-03-010: 20; 22; 24; 28-30; 32; 36E PETROLEUM AND NATURAL GAS TO THE BASE OF THE MEDICINE HAT SD	(DRRZD 12)
A0003	3836.55	4-01-011: 2; 4; 6; 10-12; 14; 16; 18; 20; 22; 24; 28; 29; 30S,NWP,NE PORTION(S) LYING OUTSIDE THE RAILWAY RIGHT OF WAY AS SHOWN ON PLAN RY22908. PETROLEUM AND NATURAL GAS TO THE BASE OF THE MEDICINE HAT SD	(DRRZD 12)
A0004	2912.13	4-01-011: 32SP,N PORTION(S) LYING OUTSIDE THE RAILWAY RIGHT OF WAY AS SHOWN ON PLAN RY22908. 33SEP; 33N PORTION(S) LYING TO THE NORTH OF THE RAILWAY RIGHT O WAY AS SHOWN ON PLAN RY22908. 33L3P,L4P; 34N PORTION(S) LYING TO THE SOUTH OF THE RAILWAY RIGHT O WAY AS SHOWN ON PLAN RY22908. 34L5P,L6P,L7P,L8P PORTION(S) LYING OUTSIDE THE RAILWAY RIGHT OF WAY AS SHOWN ON PLAN RY22908. 4-01-012: 4; 10; 15; 16; 21; 22; 23N; 24N; 25; 30 PETROLEUM AND NATURAL GAS	F
A0005			(HRV003701)
	3304	4-02-011: 2; 4; 6; 10-12; 14; 16; 18; 20; 22; 24; 29; 30 PETROLEUM AND NATURAL GAS TO THE BASE OF THE MEDICINE HAT SD	,
A0006	3702.27	4-03-011: 2; 4; 6; 11; 12; 14; 16; 18; 20; 24; 26E 30; 32; 36S,NP PORTION(S) LYING OUTSIDE RAILWAY RIGHT OF WAY AS SHOWN ON PLAN RY22908. 4-04-011: 12 PETROLEUM AND NATURAL GAS	; (DRRZD 12)
A0007	3712	4-02-012: 2; 6; 9-11; 12W; 13-21 PETROLEUM AND NATURAL GAS TO THE BASE OF THE MEDICINE HAT SD	(DRRZD 12)
A0008	3584	4-02-012: 31-34 4-03-012: 2; 15; 16; 20s; 21s; 22; 24; 25; 27; 35 4-03-013: 1 PETROLEUM AND NATURAL GAS TO THE BASE OF THE MEDICINE HAT SD	

		LAND DESCRIPTION		
A0009	3264	4-01-013: 3s,NW; 4-7 4-02-012: 35; 36 4-02-013: 1-4; 11; 12 PETROLEUM AND NATURAL GAS TO THE BASE OF THE MEDICINE HAT SD	•	12)
A0010	40.4	4-25-026: 9NEP; 16P PORTION(S) SHOWN AS A LAKE ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1886/01/18. PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(SHA00°	·
A0011	21.6	4-25-026: 22NEP; 23L13P; 27SEP PORTION(S) SHOWN AS A LAKE ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1886/01/18. PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD	39)
A0012	106			
TRACT	ONE	4-25-027: 4NP; 5SEP PORTION(S) SHOWN AS A POND ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1885/02/09. 5SWP PORTION(S) SHOWN AS PONDS ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1885/02/09. 5NP; 6SEP; 9SP PORTION(S) SHOWN AS A POND ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1885/02/09. 4-26-026: 36SWP PORTION(S) SHOWN AS A POND ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1885/02/09. 36NP PORTION(S) SHOWN AS PONDS ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1885/02/09. PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP		39)
TRACT	TWO	4-26-026: 35NEP PORTION(S) SHOWN AS A POND ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1885/02/09. PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP EXCEPTING PETROLEUM AND NATURAL GAS IN THE VIKING FM	(DRRZD	
A0013	10.4	4-26-027: 2NEP PORTION(S) SHOWN AS A POND ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1885/02/09. PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEKISKO FM	(DRRZD	30)

LEASE	HECTARES	LAND DESCRIPTION	
A0014	56.18		
TRACT	ONE	4-26-027: 14SP,NEP PORTION(S) SHOWN AS A POND ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1885/02/09. PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
TRACT	TWO	4-26-027: 11NP PORTION(S) SHOWN AS A POND ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1885/02/09. PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEKISKO FM	(DRRZD 30)
A0015	128	4-19-028: 27W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0016	256	4-19-028: 32 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)
A0017	256	4-19-028: 33 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE	(DRRZD 4)
A0018	25.6	4-25-028: 23NP,SEP PORTION(S) DESIGNATED AS LAKE A ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1889/05/06. PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0019	1.03	4-26-028: 12NWP PORTION(S) DESIGNATED AS BLOCK R ON PLAN 8292CH. PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS BELOW THE TOP OF THE EDMONTON GRP TO THE BASE OF THE BELLY RIVER GRP	(HRV003602) (DRRZD 280) (DRRZD 39)
A0020		4-26-028: 17EP PORTION(S) DESIGNATED AS LAKE "A" ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1889/05/06. PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0021		4-19-029: 3 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0022	256		
TRACT	ONE	4-19-029: 14E PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE LOWER MANNVILLE FM	(ZD 252-2)
TRACT	TWO	4-19-029: 14W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)

LEASE A0023		LAND DESCRIPTION		
A0023	256	4-26-029: 30 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE WABAMUN GRP	(DRRZD	277)
A0024	256	4-26-030: 5 PETROLEUM AND NATURAL GAS BELOW THE TOP OF THE BEAVERHILL LAKE GRP	(DRRZD	5)
A0025	.35	4-27-031: 31L1P PORTION(S) SHOWN AS LAKE 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 VIKING FM	(DRRZD	6)
A0026	256	4-28-031: 28 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD	4)
A0027	256	4-28-031: 29 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD	4)
A0028	256			
TRACT	ONE	4-28-031: 32N,SW PETROLEUM AND NATURAL GAS		
TRACT	TWO	4-28-031: 32SE PETROLEUM AND NATURAL GAS EXCEPTING PETROLEUM AND NATURAL GAS IN THE MANNVILLE GRP	(DRRZD	4)
A0029	1280			
TRACT	ONE	4-28-032: 16 PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD	·
TRACT	TWO	4-28-032: 2 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD	6)
TRACT	THREE	4-28-031: 34 4-28-032: 4; 10 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD	4)
A0030	256	4-28-031: 36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP TO THE BASE OF THE VIKING FM PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD (DRRZD	6)
A0031	256	4-26-032: 19 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD	6)
A0032	256	4-27-032: 4 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD	

LEASE		LAND DESCRIPTION	
A0033	256	4-27-032: 10 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0034	1600		
TRACI	ONE	4-27-032: 18 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
TRACI	TWO	4-27-032: 29 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM EXCEPTING PETROLEUM AND NATURAL GAS IN THE PEKISKO FM	(DRRZD 6) (DRRZD 30)
TRACT	THREE	4-28-032: 36NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM EXCEPTING PETROLEUM AND NATURAL GAS IN THE MANNVILLE GRP	(DRRZD 6) (DRRZD 4)
TRACI	' FOUR	4-27-032: 30 4-28-032: 24; 26NE; 34; 36S,NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEKISKO FM	(DRRZD 30)
A0035	64	4-27-032: 26NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0036	256	4-27-032: 28 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0037	256	4-27-032: 32 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEKISKO FM	(DRRZD 30)
A0038		4-27-032: 34 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0039		4-27-032: 36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEKISKO FM	(DRRZD 30)
A0040	10.98	4-28-032: 1NEP PORTION(S) DESIGNATED AS LAKE NO. 1 ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1887/03/14. PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0041	256	4-28-032: 6 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP	(DRRZD 280)

	HECTARES 1816.74	LAND DESCRIPTION
TRACT	ONE	4-29-032: 26NEF PETROLEUM AND NATURAL GAS
TRACT	TWO	4-28-032: 30 4-29-032: 24; 36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP (DRRZD 280)
TRACT	'THREE	4-28-032: 20; 28; 29 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP (DRRZD 4)
TRACT	' FOUR	4-28-032: 22 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEKISKO FM (DRRZD 30)
A0043	49.08	4-29-032: 11EF PETROLEUM AND NATURAL GAS
A0044	49.33	4-29-032: 14EF PETROLEUM AND NATURAL GAS
A0045	256	5-01-032: 24 PETROLEUM AND NATURAL GAS
A0046	256	5-01-032: 36 PETROLEUM AND NATURAL GAS
A0047	256	4-27-033: 10 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP (DRRZD 39)
A0048	64	4-27-033: 18NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP (DRRZD 280) EXCEPTING PETROLEUM AND NATURAL GAS IN THE MANNVILLE GRP (DRRZD 4)
A0049	256	4-28-033: 6 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP (DRRZD 280)
A0050	49.22	4-29-033: 2EF PETROLEUM AND NATURAL GAS
A0051	48.64	4-29-033: 11EF PETROLEUM AND NATURAL GAS
A0052	256	4-29-033: 12 PETROLEUM AND NATURAL GAS
A0053	256	5-01-033: 2 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP (DRRZD 39)
A0054	256	4-27-034: 2 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP (DRRZD 39)

	HECTARES	LAND DESCRIPTION	
A0055	256		
		4-27-034: 4 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP	(DRRZD 280)
A0056	256		
		4-27-034: 11 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0057	256	4-27-034: 12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0058	256		
TRACT	ONE	4-27-034: 14S,NE PETROLEUM AND NATURAL GAS	
TRACT	TWO	4-27-034: 14NW PETROLEUM AND NATURAL GAS TO THE BASE OF THE BELLY RIVER GRP PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE NISKU FM	(DRRZD 39) (DRRZD 23)
A0059	256	4-27-034: 16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE	(SHA006801)
		BELLY RIVER GRP	(DRRZD 39)
A0060	256		
TRACT	ONE	4-27-034: 20SE PETROLEUM AND NATURAL GAS	
TRACT	TWO	4-27-034: 20N,SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0061	256	4-27-034: 24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
 A0062		4-27-034: 30 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
 A0063		4-27-034: 32 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP	(DRRZD 280)
A0064	64	5-03-036: 26NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP TO THE BASE OF THE VIKING FM	(DRRZD 280) (DRRZD 6)
 A0065	256	4-28-037: 11 PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM	(DRRZD 6)
99006		4-28-037: 12	
		PETROLEUM AND NATURAL GAS	(DRRZD 280

LEASE	HECTARES	LAND DESCRIPTION	
A0067	64	5-03-037: 2SW PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM	(DRRZD 6)
A0068	64	5-03-037: 17SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP TO THE BASE OF THE VIKING FM	(DRRZD 280) (DRRZD 6)
A0069	128	5-04-037: 13W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP TO THE BASE OF THE VIKING FM	(DRRZD 280) (DRRZD 6)
A0070	64	5-04-037: 35SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP TO THE TOP OF THE LOWER MANNVILLE&JURASSIC	(DRRZD 39) (ZD 190-1)
A0071	64	5-03-038: 6SE PETROLEUM AND NATURAL GAS IN THE CARDIUM FM	(DRRZD 3)
 A0072	256	4-13-043: 16 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0073	768	4-21-047: 2; 16; 29 PETROLEUM AND NATURAL GAS	(SHA007201)
 A0074	37	4-22-048: 5NWP PORTION(S) DESIGNATED AS LABYRINTH LAKE ON A TOWNSHIPLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1893/06/27. PETROLEUM AND NATURAL GAS	
A0075		4-23-048: 11 PETROLEUM AND NATURAL GAS	
 A0076		4-07-049: 20N,SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS TO THE BASE OF THE MANNVILLE GRP	(DRRZD 13) (DRRZD 4)
A0077	448	4-22-049: 20; 30N,SW PETROLEUM AND NATURAL GAS	
 A0078	14.4	4-23-050: 9NWP PORTION(S) DESIGNATED AS LAKE NO. 10 ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1894/03/09. PETROLEUM AND NATURAL GAS	
 A0079	251.8	4-26-054: 26N,SEP,SW PORTION(S) LYING TO THE WEST AND NORTH OF THE ROAD ALLOWANCE WHICH ADJOINS THE HUDSON'S BAY COMPANY'S RESERVE. PETROLEUM AND NATURAL GAS	

LEASE	HECTARES	LAND DESCRIPTION	
		NORTHERN REGION	
0800A	128	5-06-040: 22N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE VIKING FM	(DRRZD 3) (DRRZD 6)
A0081	128	5-06-040: 27S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE VIKING FM	(DRRZD 3) (DRRZD 6)
A0082	256	5-12-047: 1 PETROLEUM AND NATURAL GAS TO THE BASE OF THE EDMONTON GRP	(SHA007901) (DRRZD 280)
A0083	256	5-15-048: 22 PETROLEUM AND NATURAL GAS TO THE BASE OF THE CARDIUM FM	(ESZ000101) (IRZ004401) (SHA006701) (SHA007901)
A0084	256	5-15-048: 22 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE BLUESKY-BULLHEAD	(ESZ000101) (IRZ004401) (SHA006701) (SHA007901) (DRRZD 3) (DRRZD 21)
A0085	256	5-15-048: 22 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD TO THE BASE OF THE ROCK CREEK MBR	(ESZ000101) (IRZ004401) (SHA006701) (SHA007901) (DRRZD 21) (DRRZD 60)
A0086	256	5-15-048: 23 PETROLEUM AND NATURAL GAS TO THE BASE OF THE CARDIUM FM	(SHA006701) (SHA007901) (DRRZD 3)
A0087	256	5-15-048: 23 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE BLUESKY-BULLHEAD	(SHA006701) (SHA007901) (DRRZD 3) (DRRZD 21)
A0088	256	5-15-048: 23 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD TO THE BASE OF THE ROCK CREEK MBR	(SHA006701) (SHA007901) (DRRZD 21) (DRRZD 60)
A0089	256	5-08-049: 35 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)

LEASE	HECTARES	LAND DESCRIPTION	
A0090	256		(GZR001101)
		5-10-049: 15 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 3)
A0091	64	5-12-054: 16SE PETROLEUM AND NATURAL GAS	
A0092	256	5-19-054: 31 PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM	(DRRZD 6)
A0093	128		(SHA006701) (SHA008201)
		5-23-056: 19N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD EXCEPTING NATURAL GAS IN THE WOODBEND GRP	(DRRZD 21) (ZD 2625-A)
A0094	192	5 00 056 00g NW	(SHA006701) (SHA008201)
		5-23-056: 30S,NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD EXCEPTING NATURAL GAS IN THE WOODBEND GRP	(DRRZD 21) (ZD 2625-A)
A0095	256	6-04-065: 8	(SHA008201)
		PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLOY FM	(DRRZD 32)
A0096	256	6-05-065 : 21	(ESZ000101) (SHA006701) (SHA008201)
		PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM	(DRRZD 264)
A0097	256	6-06-065: 36	(SHA008201)
		PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM	(DRRZD 264)
A0098	256	5-20-066: 9	(SHA006701)
		PETROLEUM AND NATURAL GAS TO THE BASE OF THE WINTERBURN GRP	(DRRZD 80)
A0099	256		(ESZ000101) (SHA006701) (SHA008201)
		6-05-066: 12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLOY FM	(DRRZD 32)
A0100	256	6-05-066: 16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM	(DRRZD 264)
A0101	256	6-05-067: 28	
		PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM	(DRRZD 264)

LEASE	HECTARES	LAND DESCRIPTION	
A0102	3072		(PNA021501) (SHA006701) (SHA007001) (TSH003401) (TSH003501)
TRACT	ONE	6-05-071: 2-4; 8; 9; 10S,NW; 15N,SW; 16; 17; 20-22 PETROLEUM AND NATURAL GAS	
TRACT	TWO	6-05-071: 10NE; 15SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CHARLIE LAKE FM	(DRRZD 247)
A0103	256		(IRS000201) (SHA006701)
		6-01-076: 11 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BELLOY FM	(DRRZD 32)
A0104	256	6-06-076: 15 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD TO THE BASE OF THE HALFWAY FM	(DRRZD 21) (DRRZD 246)
A0105	256	6-06-076: 21 PETROLEUM AND NATURAL GAS TO THE BASE OF THE HALFWAY FM	(DRRZD 246)
A0106	64	6-10-086: 17SW PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
		FOOTHILLS REGION	
A0107	256	5-10-039: 3 PETROLEUM AND NATURAL GAS	(SHA008301)
		TO THE BASE OF THE VIKING FM	(DRRZD 6)
A0108	256	5-10-039: 9 PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM	(SHA008301) (DRRZD 6)
108 5		HA TOTALS	

LICENCE HECTARES	LAND DESCRIPTION	
	PLAINS REGION	
B0109 1856		
TRACT ONE	5-04-047: 22; 27; 34 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
TRACT TWO	5-04-047: 26NE; 35N 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 THREE	5-04-047: 35S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 3)
TRACT FOUR	5-04-047: 14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BANFF FM	(DRRZD 57)
TRACT FIVE	5-04-047: 15; 23 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DUVERNAY-MAJEAU LAKE FM	(DRRZD 287)
	NORTHERN REGION	
B0110 768		
TRACT ONE	5-06-039: 33 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
TRACT TWO	5-06-040: 10; 11 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE ROCK CREEK MBR	(DRRZD 60)
B0111 1280		(ESZ000101) (IRZ001901) (SHA006701) (SHA008201)
TRACT ONE	5-23-052: 30; 31 5-23-053: 4; 5 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
TRACT TWO	5-23-052: 32 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FERNIE GRP	(DRRZD 276)
B0112 512	5-11-053: 13; 23 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE ROCK CREEK MBR	(DRRZD 60)
B0113 1280		(SHA006701)
TRACT ONE	5-11-055: 16N,SW PETROLEUM AND NATURAL GAS	
TRACT TWO	5-11-055: 10; 11; 14; 16SE; 29 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE ROCK CREEK MBR	(DRRZD 60)
B0114 768	5-24-055: 14; 22; 23 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(SHA008201) (DRRZD 21)

LICENCE SCHEDULE PETROLEUM AND NATURAL GAS LICENCES

LICENCE I	HECTARES	LAND DESCRIPTION	
B0115	768	5-24-055: 15; 16; 21	(SHA008201)
		PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
В0116	768	5-24-055: 26; 27; 34	(SHA008201)
		PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
в0117	768		(SHA008201)
TRACT	ONE	5-24-055: 28 5-24-056: 4 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
TRACT	TWO	5-24-055: 33 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FERNIE GRP	(DRRZD 276)
B0118	512		(SHA008201)
TRACT	ONE	5-24-056: 5 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
TRACT	TWO	5-24-055: 32 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FERNIE GRP	(DRRZD 276)
в0119	512	5-25-055: 25; 36	(ESZ000101) (SHA006701) (SHA008201)
		PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
В0120	768		(ESZ000101) (SHA006701) (SHA008201)
		5-25-055: 35 5-25-056: 1; 12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
B0121	512	5-23-056: 18	(SHA006701) (SHA008201)
		5-24-056: 13 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
В0122	256	5-23-056: 31	(SHA006701) (SHA008201)
		PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
В0123	768		(ESZ000101) (SHA006701) (SHA008201)
		5-24-056: 23-25 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
в0124	256	5-24-057: 10 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE	(SHA008201)
		FERNIE GRP	(DRRZD 276)

	HECTARES	LAND DESCRIPTION	
в0125	256		
		6-07-066: 34 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE	
		HALFWAY FM EXCEPTING PETROLEUM AND NATURAL GAS IN THE	(DRRZD 246)
		MONTNEY FM	(DRRZD 264)
В0126	256		
TRACT	ONE	6-07-066: 35W	
		PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE HALFWAY FM	(DRRZD 246)
		EXCEPTING PETROLEUM AND NATURAL GAS IN THE MONTNEY FM	(DRRZD 264)
mp v cm	mr.io	C 07 0CC. 257	
TRACT	TWO	6-07-066: 35E PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE	
		MONTNEY FM	(DRRZD 264)
в0127	256	6 07 067.	
		6-07-067: 3 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE	
		MONTNEY FM	(DRRZD 264)
В0128	256	6-07-067: 10	
		PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE	
		MONTNEY FM	(DRRZD 264)
В0129	512	C 11 071. 1. 14	
		6-11-071: 1; 14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE	
		HALFWAY FM	(DRRZD 246)
в0130	768	5-06-076 : 7-9	
		PETROLEUM AND NATURAL GAS	
 B0131	768		(SHA007001)
		5-08-076: 23; 26; 27	
		PETROLEUM AND NATURAL GAS	
В0132	256	5-08-076 : 33	(SHA007001)
		PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE	(DDDED OFF)
		BANFF FM 	(DRRZD 255)
в0133	768	5-08-076: 34; 35	(SHA007001)
		5-08-077: 2	
		PETROLEUM AND NATURAL GAS	
В0134	512	5-08-077: 3; 10	(SHA007001)
		PETROLEUM AND NATURAL GAS	
в0135	512		(SHA007001)
		5-08-077: 4; 9 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE	
		BANFF FM	(DRRZD 255)
 в0136	256		
		5-08-077: 11 PETROLEUM AND NATURAL GAS	
В0137	1∪∠4	5-08-077: 14; 15; 22; 23	
		PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE	

LICENCE SCHEDULE PETROLEUM AND NATURAL GAS LICENCES

LICENC	E HECTARES	LAND DESCRIPTION	
в0138	256	6-09-084: 26 PETROLEUM AND NATURAL GAS	(SHA006701)
в0139	256	6-09-084: 36 PETROLEUM AND NATURAL GAS	(SHA006701) (SHA007001)
B0140	256	6-08-085: 19 PETROLEUM AND NATURAL GAS	
B0141	256	6-09-085: 26 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
		FOOTHILLS REGION	
в0142	768	5-10-039: 31	(IRZ003501) (SHA006701) (SHA008301)
		5-11-039: 25; 36 PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM	(DRRZD 6)
в0143	256	5-21-049: 10	(IRZ001901) (IRZ002101) (SHA006701) (SHA007901)
		PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE TRIASSIC SYSTEM	(DRRZD 3) (DRRZD 56)
35	20,800.00	HA TOTALS	END

ZONE DESIGNATIONS APPLICABLE TO THE 2018 AUGUST 08 PUBLIC OFFERING NOTICE

ZD: 190-1 ZONE: 3106 LOWER MANNVILLE&JURASSIC

INTERVAL: 6984.00 - 7036.00 FEET KEY WELL: 00/06-34-037-03W5/0 LOG TYPE: INDUCTION ELECTRICAL

ZONE: 3113 L MANNVILLE - ROCK CREEK

INTERVAL: 6984.00 - 7036.00 FEET KEY WELL: 00/06-34-037-03W5/0 LOG TYPE: INDUCTION ELECTRICAL

ZONE: 6380 ELKTON MBR

INTERVAL: 7049.00 - 7077.00 FEET KEY WELL: 00/06-34-037-03W5/0 LOG TYPE: INDUCTION ELECTRICAL

ZD: 252-2 ZONE: 3100 LOWER MANNVILLE FM

INTERVAL: 4213.00 - 4302.00 FEET KEY WELL: 00/07-14-029-19W4/0 LOG TYPE: INDUCTION ELECTRIC

ZD: 2625-A ZONE: 3240 BULLHEAD GRP

INTERVAL: 9500.00 - 9880.00 FEET KEY WELL: 00/07-06-057-23W5/0

LOG TYPE: BOREHOLE COMPENSATED SONIC

ZONE: 7040 WOODBEND GRP

INTERVAL: 12792.00 - 13632.00 FEET

KEY WELL: 00/07-06-057-23W5/0

LOG TYPE: BOREHOLE COMPENSATED SONIC

END

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

APPLICABLE TO THE 2018 AUGUST 08 PUBLIC OFFERING NOTICE

DRRZD:	3	ZONE:	1700 CARDIUM FM
		KEY WELL:	6303.00 - 6436.00 FEET 00/16-16-041-06W5/0 ELECTRICAL
DRRZD:	4	ZONE:	2480 MANNVILLE GRP
		KEY WELL:	2557.00 - 2985.00 FEET 00/06-16-041-08W4/0 INDUCTION ELECTRICAL
DRRZD:	5	ZONE:	7440 BEAVERHILL LAKE GRP
		KEY WELL:	8645.00 - 9118.00 FEET 00/10-22-068-11W5/0 INDUCTION ELECTRICAL
DRRZD:	6	ZONE:	2140 VIKING FM
		KEY WELL:	2600.00 - 2680.00 FEET 00/10-10-042-14W4/0 INDUCTION ELECTRICAL
DRRZD:	10	ZONE:	7655 GILWOOD MBR
		KEY WELL:	5693.00 - 5772.00 FEET 00/02-21-079-08W5/0 INDUCTION ELECTRIC
DRRZD:	12	ZONE:	1640 MEDICINE HAT SD
		KEY WELL:	1312.00 - 1582.00 FEET 00/06-30-014-04W4/0 INDUCTION GAMMA RAY
DRRZD:	13	ZONE:	1860 SECOND WHITE SPECKS
		KEY WELL:	1820.00 - 2030.00 FEET 00/10-17-014-09W4/0 INDUCTION ELECTRIC
DRRZD:	21	ZONE:	3052 BLUESKY-BULLHEAD
		KEY WELL:	2754.00 - 3043.00 FEET 00/10-32-081-01W6/0 DUAL INDUCTION SPHERICALLY FOCUSED
DRRZD:	23	ZONE:	6960 NISKU FM
		KEY WELL:	5023.00 - 5190.00 FEET 00/06-24-050-26W4/0 DUAL INDUCTION-LATEROLOG
DRRZD:	30	ZONE:	6420 PEKISKO FM
		KEY WELL:	9232.00 - 9390.00 FEET 00/07-13-033-05W5/0 BOREHOLE COMPENSATED SONIC
DRRZD:	32	ZONE:	5560 BELLOY FM
		KEY WELL:	2883.00 - 3105.00 FEET 00/10-24-078-19W5/0 DUAL INDUCTION-LATEROLOG

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

APPLICABLE TO THE 2018 AUGUST 08 PUBLIC OFFERING NOTICE

DRRZD:	39	ZONE:	1260 BELLY RIVER GRP
		KEY WELL:	1688.00 - 2453.00 FEET 00/07-18-032-22W4/0 INDUCTION ELECTRICAL
DRRZD:	 5 <i>c</i>		
DRRZD:	36		5000 TRIASSIC SYSTEM
		KEY WELL:	12582.00 - 12746.00 FEET 00/06-05-049-21W5/0
		LOG TYPE:	BOREHOLE COMPENSATED SONIC
DRRZD:	57	ZONE:	6440 BANFF FM
			4247.00 - 4776.00 FEET
			00/02-24-056-05W5/0 BOREHOLE COMPENSATED SONIC
DRRZD:	60	ZONE:	4320 ROCK CREEK MBR
			2502.50 - 2531.50 METRES
			00/10-35-049-13W5/2 DUAL LATEROLOG
DRRZD:	80	ZONE:	6700 WINTERBURN GRP
			8452.00 - 8914.00 FEET
			00/10-07-060-17W5/0 BOREHOLE COMPENSATED SONIC
DRRZD:	246	ZONE:	5160 HALFWAY FM
			6344.00 - 6402.00 FEET
			00/11-18-077-08W6/0 BOREHOLE COMPENSATED SONIC
DRRZD:	247	ZONE:	5080 CHARLIE LAKE FM
			2372.00 - 2448.50 METRES
			00/10-19-068-06W6/0 DUAL INDUCTION SFL
DRRZD:	255	ZONE:	6440 BANFF FM
			2690.00 - 2892.00 METRES
			00/01-18-066-26W5/0 BOREHOLE COMPENSATED SONIC
DRRZD:	264		5240 MONTNEY FM
			2229.00 - 2491.50 METRES
			00/06-32-076-11W6/0 BOREHOLE COMPENSATED SONIC
DRRZD:	276		4140 FERNIE GRP
			2048.00 - 2151.00 METRES
			00/13-01-074-11W6/0 BOREHOLE COMPENSATED SONIC
DRRZD:	277		6580 WABAMUN GRP
			10452.00 - 11198.00 FEET
			00/03-10-063-26W5/0 BOREHOLE COMPENSATED SONIC

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

APPLICABLE TO THE 2018 AUGUST 08 PUBLIC OFFERING NOTICE

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

ZONE: 7285 DUVERNAY-MAJEAU LAKE FM DRRZD: 287

> INTERVAL: 3274.00 - 3334.00 METRES KEY WELL: 00/03-32-063-22W5/0

LOG TYPE: COMPENSATED NEUTRON LITHOLOGY DENSITY

END

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ESZ000101
               EASTERN SLOPES POLICY ZONE 2
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LAND DESCRIPTION LEASE A0083 5-15-048: 22P LEASE A0084 5-15-048: LEASE A0085 5-15-048: 22P 22P LEASE A0096 6-05-065: 21P LEASE A0099 6-05-066: 12P LICENCE B0111 5-23-052: 30; 31P; 32P

5-23-053: 4P; 5P

5-25-055: LICENCE B0119 25P; 36P

LICENCE B0120 5-25-055: 35

5-25-056: 1P; 12

LICENCE B0123 5-24-056: 23P; 24P; 25P

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

GRANDE PRAIRIE OFFICE

GRANDE PRAIRIE OFFICE - LAND USE AREA-LANDS DIVISION DEPT. OF SUSTAINABLE

RESOURCE DEV

10320 99 ST

GRANDE PRAIRIE AB T8V 6J4

(780) 538-5260

GZR001101 PEMBINA

LEASE A0090

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

HRV003602 HISTORIC RESOURCES VALUE 2

LEASE A0019

ALL LAND(S) IS/ARE WITHIN A HERITAGE 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

ADDENDA AND CONTACTS APPLICABLE TO THE 2018 AUGUST 08 PUBLIC OFFERING NOTICE

HRV003701 HISTORIC RESOURCES VALUE 3

LAND DESCRIPTION

LEASE A0005 4-02-011:

ALL LAND(S) IS/ARE WITHIN A HERITAGE RESOURCES MANAGEMENT AREA.

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

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STURGEON LAKE-PUSKWASKAU EAST IRS000201

LAND DESCRIPTION

LEASE A0103 6-01-076: 11P

ALL LAND(S) IS/ARE WITHIN A INTEGRATED RESOURCE PLAN SPECIAL LAND USE AREA

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

LANDS OFFICER

GRANDE PRAIRIE OFFICE

GRANDE PRAIRIE OFFICE - LAND USE AREA-LANDS DIVISION DEPT. OF SUSTAINABLE

RESOURCE DEV

10320 99 ST

GRANDE PRAIRIE AB T8V 6J4 (780) 538-5260

COAL BRANCH ZONE 2 IRZ001901

LAND DESCRIPTION

LICENCE B0111 5-23-052: 30P; 32P

5-23-053: 4 P

10P LICENCE B0143 5-21-049:

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

HINTON OFFICE

HINTON OFFICE - LAND USE AREA- LANDS DIVISION DEPT. OF SUSTAINABLE

RESOURCE DEV

131 CIVIC CENTRE RD FLOOR 3

(780) 865-8267 HINTON AB T7V 2E6

IRZ002101 COAL BRANCH ZONE 8

LAND DESCRIPTION

LICENCE B0143 5-21-049: 10EP

ALL LAND(S) IS/ARE WITHIN ZONE 8 (FACILITY) OF AN INTEGRATED RESOURCE PLAN.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

LANDS OFFICER

HINTON OFFICE

HINTON OFFICE - LAND USE AREA- LANDS DIVISION DEPT. OF SUSTAINABLE

RESOURCE DEV

131 CIVIC CENTRE RD FLOOR 3

(780) 865-8267 HINTON AB T7V 2E6

IRZ003501 ROCKY-NORTH SASKATCHEWAN ZONE 2

LAND DESCRIPTION

LICENCE B0142 5-11-039: 25P; 36P

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

ROCKY MOUNTAIN HOUSE OFFICE

ROCKY MOUNTAIN HOUSE REGIONAL OFFICE - LAND AND FOREST SERVICE DEPT. OF

SUSTAINABLE RESOURCE DEV

COURIER BOX 21

PO BOX 1720

ROCKY MOUNTAIN HOUSE AB T4T 1B3

(403) 845-8272

IRZ004401 BRAZEAU-PEMBINA ZONE 2

LAND DESCRIPTION

LEASE A0083 5-15-048: 22P LEASE A0084 5-15-048: 22P LEASE A0085 5-15-048: 22P

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

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PNA021501 BEAR RIVER CONSERVATION NATURAL AREA POTENTIAL

LAND DESCRIPTION

LEASE A0102 6-05-071: 2SP,N; 3SP,NWP,NE; 4P

ALL LAND(S) IS/ARE RESERVED FOR A PROPOSED NATURAL AREA, 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 $% \left(1\right) =\left(1\right) \left(1\right) \left($

PARKS AND PROTECTED AREAS DIVISION

9820 106 ST NW FLOOR 2

EDMONTON AB T5K 2J6

(780) 644-5357

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SHA006701

KEY WILDLIFE AND BIODIVERSITY ZONES

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LAND DESCRIPTION
   LEASE A0083 5-15-048: 22NWP
  LEASE A0084 5-15-048:
LEASE A0085 5-15-048:
                              22NWP
                              22NWP
   LEASE A0086 5-15-048: 23NEP
                  5-15-048:
         A0087 5-15-048:
A0088 5-15-048:
   LEASE
                              23NEP
   LEASE
                              23NEP
   LEASE A0093 5-23-056: 19NW, NEP
         A0094 5-23-056: 30WP, SE
   LEASE
   LEASE
          A0096
   LEASE
         A0098
   LEASE A0099 6-05-066:
                              12S, NWP, NE
  LEASE A0102
LEASE A0103
                  6-05-071:
                              2NP; 3SP, NW, NEP; 4SP, N; 8SP, NEP; 9S, NP; 10S, NP
   LICENCE B0111 5-23-052: 30SP, NEP; 32NP, SE, SWP
                  5-23-053:
                              4E,WP; 5SEP
   LICENCE B0113 5-11-055:
                              29NEP
                              36P
   LICENCE B0119 5-25-055:
   LICENCE B0120
                  5-25-055:
                              35P
                             1P; 12P
                  5-25-056:
   LICENCE B0121 5-23-056: 18NWP
                  5-24-056:
                              13NP
                              31SEP
   LICENCE B0122 5-23-056:
   LICENCE B0123 5-24-056: 23N, SE, SWP; 24; 25SP
   LICENCE B0138 6-09-084: 26NP, SE, SWP
LICENCE B0139 6-09-084: 36NP, SE, SWP
   LICENCE B0142 5-10-039: 31SP
                  5-11-039: 25; 36NP, SEP, SW
   LICENCE B0143
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
                                     (780) 422-3344
     EDMONTON AB T5K 2M4
SHA006801 COLONIAL NESTING BIRDS
                  LAND DESCRIPTION
  LEASE A0059 4-27-034:
                              16NP
ALL LAND(S) IS/ARE WITHIN A SENSITIVE HABITAT AREA.
SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS
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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 A0102 6-05-071: 2S,NP; 3SP,NEP; 4SP

LICENCE B0131 5-08-076: 23EP,W; 26EP,W; 27 LICENCE B0132 5-08-076: 33S,NWP,NE

LICENCE B0133 5-08-076: 34S,NP; 35NP,SEP,SW

5-08-077: 2SP

LICENCE B0134 5-08-077: 3SP,NWP

LICENCE B0135 5-08-077: 4SP, NEP

LICENCE B0139 6-09-084: 36NEP

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

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SHA007201 PIPING PLOVER

LAND DESCRIPTION

LEASE A0010 4-25-026: 9NEP; 16P

LEASE A0073 4-21-047: 29SWP

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

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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

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SHA007901 YELLOWHEAD GRIZZLY BEAR ZONE

LAND DESCRIPTION

LEASE A0082 5-12-047:

A0083 LEASE

LEASE A0084

LEASE A0085

A0086 LEASE

LEASE A0087 A0088 LEASE

LICENCE B0143

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

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SHA008201
               GRANDE CACHE GRIZZLY BEAR ZONE
                 LAND DESCRIPTION
  LEASE A0093
         A0094
A0095
  LEASE
  LEASE
  LEASE A0096
  LEASE A0097
                 6-06-065:
                             36P
          A0099
  LICENCE B0111 5-23-052: 30-32
                 5-23-053: 4P; 5P
  LICENCE B0114
  LICENCE B0115
  LICENCE B0116
  LICENCE B0117
  LICENCE B0118
  LICENCE B0119
  LICENCE B0120
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ALL LAND(S) IS/ARE WITHIN A SENSITIVE HABITAT AREA.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

GLENN MACK

LICENCE B0121 LICENCE B0122 LICENCE B0123 LICENCE B0124

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

SHA008301 CLEARWATER GRIZZLY BEAR ZONE

LEASE A0107 LEASE A0108 LICENCE B0142

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

TSH003401 TRUMPETER SWAN HABITAT 500m BUFFER

LAND DESCRIPTION

LEASE A0102 6-05-071: 16P; 17P; 20P; 21P

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

 $\verb|EDMONTON| | \textbf{OFFICE - FISH AND WILDLIFE DEPT. OF SUSTAINABLE RESOURCE DEV| \\$

9920 108 ST NW FLOOR 2

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ADDENDA AND CONTACTS APPLICABLE TO THE 2018 AUGUST 08 PUBLIC OFFERING NOTICE

TSH003501 TRUMPETER SWAN HABITAT 800m BUFFER

LAND DESCRIPTION

LEASE A0102 6-05-071: 8P; 16P; 17P; 20P; 21P

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

END