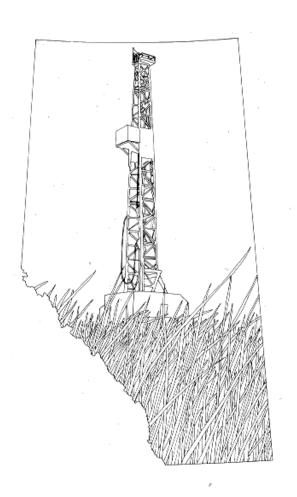
2024 OCTOBER 02

PUBLIC OFFERING OF CROWN PETROLEUM AND NATURAL GAS RIGHTS





PUBLIC OFFERING CONTROL COUNTS FOR 2024.10.02

	From	To	Total	Area	
LEASES:	A0001	A0038	38	5,952.0000	ha.
LICENCES:	в0039	В0055	17	12,800.0000	ha.
			55	18,752.0000	ha.

PUBLIC OFFERING OF CROWN PETROLEUM AND NATURAL GAS RIGHTS

BIDDING DEADLINE

Offers to purchase petroleum and natural gas leases and licences (including any subsequent amendments) contained in this notice will **not** be accepted after **12 noon on 2024 October 02.**

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 and Minerals 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 \$35.00/ha for either a lease or 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 by email to crownlanddatasupport@gov.ab.ca.

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 acquired Crown mineral rights. For information go to https://www.alberta.ca/indigenous-consultations-in-alberta.aspx.

RESULTS OF THE PUBLIC OFFERING

- 1. Every effort will be made to publish sales results on the afternoon of 2024 October 02 and results will be available on Alberta Energy and Minerals website at https://content2.energy.alberta.ca/petroleum-and-natural-gas-tenure-public-offerings-and-results.
- 2. All agreements are issued in accordance with the Mines & Minerals Act and its regulations.

2024 August 07 EDMONTON, Alberta

HELP DESK 780-644-2300

PETROLEUM AND NATURAL GAS LEASES

LEASE	HECTARES	LAND DESCRIPTION	
		PLAINS REGION	
A0001	256	4-14-005 : 32	(SHA009801) (SHA010201) (SHA010301) (SHA010401)
		PETROLEUM AND NATURAL GAS TO THE BASE OF THE FISH SCALE-WESTGATE	(DRRZD 273)
A0002	304	4 12 011 1400 12 14 10 112 112 153 17 10	(SHA009201) (SHA009301) (SHA009801) (SHA009901) (SHA010201) (SHA010301) (SHA010401)
		4-13-011: 14SE,L3,L4,L9,L12,L13; 15N,L7,L8 PETROLEUM AND NATURAL GAS	
A0003	256	4-24-031: 23	(SHA010301) (SHA010401)
		PETROLEUM AND NATURAL GAS TO THE TOP OF THE DUVERNAY FM	(DRRZD 286)
A0004	64	4-10-039: 16NW	(SHA010401)
		PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0005	64	4-11-039: 12SE	(SHA010401)
		PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0006	256	4-09-046: 14 PETROLEUM AND NATURAL GAS	(SHA010401)
		EXCEPTING NATURAL GAS IN THE VIKING FM	(ZD 2301)
A0007	256	4-09-046: 22 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE UPPER COLORADO SHALE EXCEPTING NATURAL GAS IN THE VIKING FM EXCEPTING NATURAL GAS IN THE UPPER MANNVILLE FM EXCEPTING NATURAL GAS IN THE DINA MBR EXCEPTING NATURAL GAS IN THE NISKU FM EXCEPTING NATURAL GAS IN THE	(SHA010401) (DRRZD 282) (ZD 2301) (ZD 122-A) (ZD 122) (ZD 122)
		CAMROSE TONGUE =DOL=	(ZD 122-B)
A0008	128	4-05-047: 2S PETROLEUM AND NATURAL GAS	(SHA010401)
		TO THE BASE OF THE MANNVILLE GRP	
A0009	240	4-06-047: 14S,NE,L11,L12,L14 PETROLEUM AND NATURAL GAS	(SHA010401)
7.0010	160	TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0010	Τ Ό Ο	4-06-047: 22NE,L1,L5,L8,L11,L12,L14 PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(SHA010401) (DRRZD 4)
 A0011	64		(SHA010401)
		4-02-048: 12SE PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)

LEASE	HECTARES	LAND DESCRIPTION		
A0012	256	5		
		4-05-048: 11 PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)	
A0013	256	4-05-048: 12 PETROLEUM AND NATURAL GAS	(SHA010401)	
		TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4) 	
A0014	256	4-20-063: 16NW; 18SE; 29SW,NE PETROLEUM AND NATURAL GAS		
		TO THE TOP OF THE ELK POINT GRP	(DRRZD 284)	
A0015	64	4-22-063: 32SE PETROLEUM AND NATURAL GAS TO THE TOP OF THE ELK POINT GRP	(SHA006701)	
		10 THE TOP OF THE ELK POINT GRP	(DRRZD 264)	
A0016	64	4-22-063: 32NW PETROLEUM AND NATURAL GAS TO THE TOP OF THE ELK POINT GRP	(SHA006701) (DRRZD 284)	
A0017	64	4-23-063: 16NW PETROLEUM AND NATURAL GAS	(SHA006701)	
A0018	64			
		4-26-063: 2SE PETROLEUM AND NATURAL GAS		
 \0019	 64			
		4-26-063: 10SE PETROLEUM AND NATURAL GAS		
A0020	64			
		5-01-063: 7SW PETROLEUM AND NATURAL GAS		
 40021	64		(SHA006701)	
		4-22-066: 32SE PETROLEUM AND NATURAL GAS		
		TO THE BASE OF THE VIKING FM	(DRRZD 6)	
		NORTHERN REGION		
A0022	64			
		5-06-044: 2SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE		
		EDMONTON GRP TO THE BASE OF THE BELLY RIVER GRP	(DRRZD 280) (DRRZD 39)	
		TO THE BASE OF THE BEHLI KIVEK GRE		
A0023	128	5-06-044: 2W		
		PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE	(55555 000)	
		EDMONTON GRP TO THE BASE OF THE BELLY RIVER GRP	(DRRZD 280) (DRRZD 39)	
 A0024	 128			
	-	5-06-044: 11E		
		PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP TO THE TOP OF THE CARDIUM FM	(DRRZD 280) (DRRZD 3)	
A0025	128			
		5-06-044: 11W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE		
		EDMONTON GRP TO THE BASE OF THE BELLY RIVER GRP	(DRRZD 280) (DRRZD 39)	

PETROLEUM AND NATURAL GAS LEASES

LEASE	HECTARES	LAND DESCRIPTION	
10026	256		
		5-19-055: 16 PETROLEUM AND NATURAL GAS	
		TO THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
0027	128		(SHA008201)
		6-05-061: 5N	(SHA009601)
		PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE	
		MONTNEY FM	(DRRZD 264)
A0028	128		(SHA008201)
		6-05-061: 15W	(SHA009601)
		PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE	
		BLUESKY-BULLHEAD	(DRRZD 21)
.0029	256		
		5-22-064: 33	
		PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE NORDEGG MBR	(DRRZD 207)
		TO THE TOP OF THE DUVERNAY-MAJEAU LAKE FM	(DRRZD 287)
40030	128		
		5-19-066: 20S	
		PETROLEUM AND NATURAL GAS	
10031	192	6 06 060. 20N GW	
		6-06-069: 30N,SW PETROLEUM AND NATURAL GAS	
		TO THE TOP OF THE MONTNEY FM	(DRRZD 264)
0032	192		
		6-06-069: 31N,SW	
		PETROLEUM AND NATURAL GAS TO THE TOP OF THE MONTNEY FM	(DRRZD 264)
	 192		
10033	192	6-11-074: 4N,SE	
		PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE	(55555 40)
		PEACE RIVER FM TO THE TOP OF THE MONTNEY FM	(DRRZD 40) (DRRZD 264)
	100		
10034	128	6-11-074: 31S	
		PETROLEUM AND NATURAL GAS	
		TO THE BASE OF THE BLUESKY-BULLHEAD PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE	(DRRZD 21)
		HALFWAY FM	(DRRZD 246)
. .0035	64		
	-	6-05-082: 32SW	
		PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
10036	256	6-05-083: 17	
		PETROLEUM AND NATURAL GAS	
		TO THE BASE OF THE STODDART GRP	(DRRZD 271)
40037	64	5 40 006 04	(ADM011501)
		5-12-086: 21NW PETROLEUM AND NATURAL GAS	
		TO THE BASE OF THE SLAVE POINT FM	(DRRZD 18)
 40038	 256		
	_ 5 0	5-17-118: 3	
		PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MUSKEG FM	(DRRZD 44)
		MODREG FM	

LICENCE I	HECTARES	LAND DESCRIPTION	
		NORTHERN REGION	
в0039	512		(SHA008201) (SHA009601)
TRACT	ONE	5-23-059: 8N,SW PETROLEUM AND NATURAL GAS TO THE TOP OF THE SPIRIT RIVER FM	(DRRZD 22)
TRACT	TWO	5-23-059: 8SE PETROLEUM AND NATURAL GAS TO THE TOP OF THE SPIRIT RIVER FM EXCEPTING PETROLEUM AND NATURAL GAS IN THE SECOND WHITE SPECKS	(DRRZD 22) (DRRZD 188)
TRACT	THREE	5-23-059: 9 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE PEACE RIVER FM	(DRRZD 51) (DRRZD 40)
В0040	256		(SHA008201) (SHA009601)
		5-23-059: 9 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEACE RIVER FM TO THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 40) (DRRZD 21)
 В0041	256	F 15 064: 02	(SHA008001)
		5-15-064: 23 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
B0042	1280		(SHA006701) (SHA008001)
TRACT	ONE	5-15-065: 2; 3; 10; 15 PETROLEUM AND NATURAL GAS	
TRACT	TWO	5-15-065: 16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE ROCK CREEK MBR	(DRRZD 60)
в0043	256		(SHA006701)
TRACT	ONE	5-18-066: 15N PETROLEUM AND NATURAL GAS	
	TWO	5-18-066: 15S PETROLEUM AND NATURAL GAS EXCEPTING PETROLEUM AND NATURAL GAS IN THE DUVERNAY-MAJEAU LAKE FM	(DRRZD 287)
B0044			(SHA006701) (SHA007001) (SHA008001)
TRACT	ONE	5-17-067: 6 5-18-066: 33-35 5-18-067: 1; 2; 3E PETROLEUM AND NATURAL GAS	
TRACT	TWO	5-18-067: 3W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BEAVERHILL LAKE GRP	(DRRZD 5)
в0045	256	6.06.07020	(SHA006701)
		6-06-070: 30 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD TO THE TOP OF THE MONTNEY FM	(DRRZD 21) (DRRZD 264)

LICENCE SCHEDULE PETROLEUM AND NATURAL GAS LICENCES

TRACT TWO B0053 2048	6-07-070: 9 PETROLEUM AND NATURAL GAS TO THE TOP OF THE MONTNEY FM 6-07-070: 10 PETROLEUM AND NATURAL GAS TO THE BASE OF THE CHARLIE LAKE FM 6-06-071: 7 PETROLEUM AND NATURAL GAS TO THE BASE OF THE CHARLIE LAKE FM 6-07-071: 1 PETROLEUM AND NATURAL GAS TO THE TOP OF THE MONTNEY FM	(SHA006701) (DRRZD 264) (DRRZD 247) (SHA013801) (SHA013901) (DRRZD 247) (DRRZD 247) (DRRZD 264) (SHA007001)
B0048 256 B0049 256 B0050 256 B0051 256 B0052 2304 TRACT ONE TRACT TWO B0053 2048 TRACT ONE	6-07-070: 10 PETROLEUM AND NATURAL GAS TO THE BASE OF THE CHARLIE LAKE FM 6-06-071: 7 PETROLEUM AND NATURAL GAS TO THE BASE OF THE CHARLIE LAKE FM 6-07-071: 1 PETROLEUM AND NATURAL GAS TO THE TOP OF THE MONTNEY FM	(DRRZD 247) (SHA013801) (SHA013901) (DRRZD 247) (DRRZD 244)
B0048 256 B0049 256 B0050 256 B0051 256 B0052 2304 TRACT ONE TRACT TWO B0053 2048 TRACT ONE	PETROLEUM AND NATURAL GAS TO THE BASE OF THE CHARLIE LAKE FM 6-06-071: 7 PETROLEUM AND NATURAL GAS TO THE BASE OF THE CHARLIE LAKE FM 6-07-071: 1 PETROLEUM AND NATURAL GAS TO THE TOP OF THE MONTNEY FM	(SHA013801) (SHA013901) (DRRZD 247) (DRRZD 264)
B0049 256 B0050 256 B0051 256 B0052 2304 TRACT ONE TRACT TWO B0053 2048 TRACT ONE	PETROLEUM AND NATURAL GAS TO THE BASE OF THE CHARLIE LAKE FM 6-07-071: 1 PETROLEUM AND NATURAL GAS TO THE TOP OF THE MONTNEY FM	(SHA013901) (DRRZD 247) (DRRZD 264)
B0050 256 B0051 256 B0052 2304 TRACT ONE TRACT TWO B0053 2048 TRACT ONE	TO THE BASE OF THE CHARLIE LAKE FM 6-07-071: 1 PETROLEUM AND NATURAL GAS TO THE TOP OF THE MONTNEY FM	(DRRZD 264)
B0050 256 B0051 256 B0052 2304 TRACT ONE TRACT TWO B0053 2048 TRACT ONE	PETROLEUM AND NATURAL GAS TO THE TOP OF THE MONTNEY FM	
B0051 256 B0052 2304 TRACT ONE TRACT TWO B0053 2048 TRACT ONE		(SHA007001)
B0052 2304 TRACT ONE TRACT TWO B0053 2048 TRACT ONE		
B0052 2304 TRACT ONE TRACT TWO B0053 2048 TRACT ONE	PETROLEUM AND NATURAL GAS TO THE BASE OF THE HALFWAY FM EXCEPTING NATURAL GAS IN THE SCHOOLER CREEK GRP	(DRRZD 246) (ZD 2820-1)
TRACT ONE TRACT TWO B0053 2048 TRACT ONE	6-06-075: 19 PETROLEUM AND NATURAL GAS	(SHA007001)
TRACT ONE TRACT TWO B0053 2048 TRACT ONE	TO THE BASE OF THE HALFWAY FM	(DRRZD 246)
TRACT TWO B0053 2048 TRACT ONE		
B0053 2048 TRACT ONE	6-08-110: 6W; 7; 18; 21NE 6-09-110: 12 PETROLEUM AND NATURAL GAS	
TRACT ONE	6-08-110: 6E; 16; 17; 20; 21S,NW; 29 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
TRACT TWO	6-09-110: 25SW; 26 6-09-111: 1 PETROLEUM AND NATURAL GAS	
	6-09-110: 25N,SE PETROLEUM AND NATURAL GAS EXCEPTING PETROLEUM AND NATURAL GAS IN THE KEG RIVER FM	(DRRZD 16)
TRACT THRE	KEG KIVEK IM	(DRRZD 21)
в0054 256	6-08-110: 30; 31 6-08-111: 6 6-09-110: 35; 36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	

LICENCE SCHEDULE

PETROLEUM AND NATURAL GAS LICENCES

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LICENCE HECTARES LAND DESCRIPTION B0055 2048

TRACT ONE 6-09-110: 29; 32-34

6-09-111: 5

PETROLEUM AND NATURAL GAS

TRACT TWO 6-09-111: 2; 3; 4S,NW PETROLEUM AND NATURAL GAS

EXCEPTING NATURAL GAS IN THE BLUESKY-GETHING (ZD 3341)

TRACT THREE 6-09-111: 4NE

PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE

BLUESKY-BULLHEAD (DRRZD 21)

17 12,800.00 HA TOTALS END

ZONE DESIGNATIONS APPLICABLE TO THE 2024 OCTOBER 02 PUBLIC OFFERING NOTICE

ZD: 122-B ZONE: 7080 CAMROSE TONGUE =DOL=

INTERVAL: 2578.00 - 2596.00 FEET KEY WELL: 00/07-10-046-09W4/0

LOG TYPE: ELECTRICAL

ZD: 122-A ZONE: 2500 UPPER MANNVILLE FM

INTERVAL: 2190.00 - 2440.00 FEET KEY WELL: 00/07-10-046-09W4/0

LOG TYPE: ELECTRICAL

ZD: 122 ZONE: 3220 DINA MBR

INTERVAL: 2438.00 - 2483.00 FEET KEY WELL: 00/07-10-046-09W4/0 LOG TYPE: NOT IDENTIFIED

ZONE: 6960 NISKU FM

INTERVAL: 2502.00 - 2550.00 FEET KEY WELL: 00/07-10-046-09W4/0

LOG TYPE: NOT IDENTIFIED

7D. 2201 70ND. 2140 VIVING DM

ZD: 2301 ZONE: 2140 VIKING FM

INTERVAL: 2140.00 - 2265.00 FEET KEY WELL: 00/11-02-048-12W4/0 LOG TYPE: INDUCTION ELECTRIC

ZD: 2820-1 ZONE: 2301 PADDY-CADOTTE

INTERVAL: 3950.00 - 4114.00 FEET KEY WELL: 00/06-06-075-06W6/0 LOG TYPE: INDUCTION ELECTRICAL

ZONE: 3050 BLUESKY-GETHING

INTERVAL: 5308.00 - 5653.00 FEET KEY WELL: 00/06-06-075-06W6/0 LOG TYPE: INDUCTION ELECTRICAL

ZONE: 3480 CADOMIN FM

INTERVAL: 5653.00 - 5778.00 FEET KEY WELL: 00/06-06-075-06W6/0 LOG TYPE: INDUCTION ELECTRICAL

ZONE: 5020 SCHOOLER CREEK GRP

END

INTERVAL: 6300.00 - 6544.00 FEET KEY WELL: 00/06-16-075-06W6/0 LOG TYPE: INDUCTION ELECTRICAL

ZD: 3341 ZONE: 3050 BLUESKY-GETHING

INTERVAL: 1082.00 - 1118.00 FEET KEY WELL: 00/11-03-111-09W6/0 LOG TYPE: DUAL INDUCTION-LATEROLOG

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

APPLICABLE TO THE 2024 OCTOBER 02 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:	16	ZONE:	7721 KEG RIVER FM
		KEY WELL:	5866.00 - 6772.00 FEET 00/07-32-109-08W6/0 GAMMA RAY NEUTRON
DRRZD:	18	ZONE:	7580 SLAVE POINT FM
		KEY WELL:	4196.00 - 4336.00 FEET 00/02-17-088-08W5/0 GAMMA RAY-ACOUSTIC
DRRZD:	21	ZONE:	3052 BLUESKY-BULLHEAD
		KEY WELL:	2754.00 - 3043.00 FEET 00/10-32-081-01W6/0 DUAL INDUCTION SPHERICALLY FOCUSED
DRRZD:	22	ZONE:	2640 SPIRIT RIVER FM
		KEY WELL:	2004.00 - 3138.00 FEET 00/11-03-078-01W6/0 INDUCTION ELECTRIC
DRRZD:	39	ZONE:	1260 BELLY RIVER GRP
		KEY WELL:	1688.00 - 2453.00 FEET 00/07-18-032-22W4/0 INDUCTION ELECTRICAL
DRRZD:	40	ZONE:	2280 PEACE RIVER FM
		KEY WELL:	3760.00 - 4008.00 FEET 00/07-09-076-08W6/0 BOREHOLE COMPENSATED SONIC
DRRZD:	44	ZONE:	7685 MUSKEG FM
		KEY WELL:	6079.00 - 6664.00 FEET 00/02-08-110-08W6/0 FORMATION DENSITY
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DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

APPLICABLE TO THE 2024 OCTOBER 02 PUBLIC OFFERING NOTICE

DRRZD: 51	ZONE:	1700 CARDIUM FM
	KEY WELL:	2350.40 - 2415.70 METRES 00/07-36-058-03W6/0 DUAL INDUCTION SFL
DRRZD: 60	ZONE:	4320 ROCK CREEK MBR
	KEY WELL:	2502.50 - 2531.50 METRES 00/10-35-049-13W5/2 DUAL LATEROLOG
DRRZD: 188	ZONE:	1860 SECOND WHITE SPECKS
	KEY WELL:	2382.50 - 2510.00 METRES 00/14-19-059-25W5/0 DUAL LATEROLOG
DRRZD: 207	ZONE:	4440 NORDEGG MBR
	KEY WELL:	2038.00 - 2063.00 METRES 00/11-06-066-24W5/0 DUAL INDUCTION SFL
DRRZD: 246	ZONE:	5160 HALFWAY FM
	KEY WELL:	6344.00 - 6402.00 FEET 00/11-18-077-08W6/0 BOREHOLE COMPENSATED SONIC
DRRZD: 247	ZONE:	5080 CHARLIE LAKE FM
	KEY WELL:	2372.00 - 2448.50 METRES 00/10-19-068-06W6/0 DUAL INDUCTION SFL
DRRZD: 264	ZONE:	5240 MONTNEY FM
	KEY WELL:	2229.00 - 2491.50 METRES 00/06-32-076-11W6/0 BOREHOLE COMPENSATED SONIC
DRRZD: 271	ZONE:	6040 STODDART GRP
	KEY WELL:	7170.00 - 8095.00 FEET 00/07-17-078-10W6/0 BOREHOLE COMPENSATED SONIC
DRRZD: 273	ZONE:	2030 FISH SCALE-WESTGATE
	KEY WELL:	794.00 - 841.00 METRES 02/06-13-011-20W4/0 INDUCTION ELECTRIC
DRRZD: 280	ZONE:	1060 EDMONTON GRP
	KEY WELL:	335.00 - 962.00 METRES 00/06-24-044-04W5/0 COMPENSATED NEUTRON-LITHO DENSITY
DRRZD: 282	ZONE:	1602 UPPER COLORADO SHALE
	KEY WELL:	373.00 - 493.00 METRES 00/01-05-045-07W4/0 PHOTO DENSITY DUAL SPACED NEUTRON

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

APPLICABLE TO THE 2024 OCTOBER 02 PUBLIC OFFERING NOTICE

DRRZD: 284 ZONE: 7635 ELK POINT GRP

INTERVAL: 783.00 - 1370.00 METRES KEY WELL: 02/06-13-063-08W4/0

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

PEACE RIVER OIL SANDS DESIGNATED AREA #2 ADM011501

A0037 LEASE

ALL LAND(S) IS/ARE WITHIN AN OIL SANDS AREA AS DESIGNATED BY THE ALBERTA ENERGY REGULATOR (AER). 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 AER 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 AER 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 AER INTERIM DIRECTIVE 99-01.

SURFACE ACCESS IS NOT AFFECTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

PNG SALES AND CROWN LAND DATA

MANAGER

ALBERTA DEPARTMENT OF ENERGY

9945 108 ST

EDMONTON AB T5K 2G6

(780) 427-8933

SHA006701 KEY WILDLIFE AND BIODIVERSITY ZONES

LAND DESCRIPTION

LEASE A0015

LEASE A0016

LEASE A0017 4-23-063: 16NWP

LEASE A0021 4-22-066: 32SEP LICENCE B0042

5-15-065: 15SP, NW, NEP; 16SP, NW, NEP

LICENCE B0043

LICENCE B0044 5-17-067: 6SP

5-18-066: 33; 34; 35S,NP 5-18-067: 1SP; 2NP,SEP,SW; 3

LICENCE B0045

LICENCE B0046 6-07-070: 9NP

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

GAVIN BERG

PROVINCIAL WILDLIFE HABITAT SPECIALIST

EDMONTON OFFICE - LANDS OPERATIONS DIVISION - ALBERTA FORESTRY AND PARKS

FISH & WILDLIFE STEWARDSHIP

9920 108 ST NW FLOOR 6

EDMONTON AB T5K 2M4

(780) 422-3412

ADDENDA AND CONTACTS APPLICABLE TO THE 2024 OCTOBER 02 PUBLIC OFFERING NOTICE

SHA007001 SPECIAL ACCESS ZONE

LAND DESCRIPTION

LICENCE B0044 5-17-067: 6SP, N

5-18-066: 35NP 5-18-067: 1SP,N; 2NP,SEP

LICENCE B0050 LICENCE B0051

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SWAN HILLS GRIZZLY BEAR ZONE SHA008001

LAND DESCRIPTION

LICENCE B0041

LICENCE B0042

LICENCE B0044 5-17-067: 6P

5-18-067: 1P

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EDMONTON AB T5K 2M4 (780) 422-3412

GRANDE CACHE GRIZZLY BEAR ZONE SHA008201

LAND DESCRIPTION

A0027 LEASE LEASE A0028

LICENCE B0039 5-23-059: 8; 9P LICENCE B0040 5-23-059: 9P

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SHA009201 SENSITIVE SNAKE HIBERNACULA RANGE

A0002

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

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GAVIN BERG

PROVINCIAL WILDLIFE HABITAT SPECIALIST

EDMONTON OFFICE - LANDS OPERATIONS DIVISION - ALBERTA FORESTRY AND PARKS

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9920 108 ST NW FLOOR 6

(780) 422-3412 EDMONTON AB T5K 2M4

SHA009301 SENSITIVE SNAKE HABITAT

LEASE A0002

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FOR FURTHER INFORMATION, PLEASE CONTACT:

GAVIN BERG

PROVINCIAL WILDLIFE HABITAT SPECIALIST

EDMONTON OFFICE - LANDS OPERATIONS DIVISION - ALBERTA FORESTRY AND PARKS

FISH & WILDLIFE STEWARDSHIP

9920 108 ST NW FLOOR 6

EDMONTON AB T5K 2M4 (780) 422-3412

SHA009601 MOUNTAIN GOAT AND SHEEP AREA DISEASE BUFFER

LEASE A0027 LEASE A0028

LICENCE B0039

LICENCE B0040

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

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GAVIN BERG

PROVINCIAL WILDLIFE HABITAT SPECIALIST

EDMONTON OFFICE - LANDS OPERATIONS DIVISION - ALBERTA FORESTRY AND PARKS

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9920 108 ST NW FLOOR 6

EDMONTON AB T5K 2M4

(780) 422-3412

SHA009801 BURROWING OWL RANGE

LEASE A0001 LEASE A0002

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

GAVIN BERG

PROVINCIAL WILDLIFE HABITAT SPECIALIST

EDMONTON OFFICE - LANDS OPERATIONS DIVISION - ALBERTA FORESTRY AND PARKS

FISH & WILDLIFE STEWARDSHIP

9920 108 ST NW FLOOR 6

EDMONTON AB T5K 2M4 (780) 422-3412

SHA009901 ENDANGERED AND THREATENED PLANTS RANGE

LEASE A0002

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

GAVIN BERG

PROVINCIAL WILDLIFE HABITAT SPECIALIST

EDMONTON OFFICE - LANDS OPERATIONS DIVISION - ALBERTA FORESTRY AND PARKS

FISH & WILDLIFE STEWARDSHIP

9920 108 ST NW FLOOR 6

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ADDENDA AND CONTACTS APPLICABLE TO THE 2024 OCTOBER 02 PUBLIC OFFERING NOTICE

SHA010201 SENSITIVE AMPHIBIAN RANGE

LEASE A0001 LEASE A0002

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

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GAVIN BERG

PROVINCIAL WILDLIFE HABITAT SPECIALIST

EDMONTON OFFICE - LANDS OPERATIONS DIVISION - ALBERTA FORESTRY AND PARKS

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9920 108 ST NW FLOOR 6

EDMONTON AB T5K 2M4

(780) 422-3412

SHA010301 SENSITIVE RAPTOR RANGE

LEASE A0001 LEASE A0002 LEASE A0003

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

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GAVIN BERG

PROVINCIAL WILDLIFE HABITAT SPECIALIST

EDMONTON OFFICE - LANDS OPERATIONS DIVISION - ALBERTA FORESTRY AND PARKS

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9920 108 ST NW FLOOR 6

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(780) 422-3412

SHA010401 SHARP-TAILED GROUSE

LEASE A0001

LEASE A0002

LEASE A0003

LEASE A0004 LEASE A0005

LEASE A0006

LEASE A0007

LEASE A0008

LEASE A0009 LEASE A0010

LEASE A0011

LEASE A0012

LEASE A0013

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FISH & WILDLIFE STEWARDSHIP

9920 108 ST NW FLOOR 6

EDMONTON AB T5K 2M4 (

(780) 422-3412

ADDENDA AND CONTACTS APPLICABLE TO THE 2024 OCTOBER 02 PUBLIC OFFERING NOTICE

SHA013801 TRUMPETER SWAN SPECIES AT RISK 500M BUFFER

LAND DESCRIPTION

LICENCE B0048 6-06-071: 7SEP

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:

GAVIN BERG

PROVINCIAL WILDLIFE HABITAT SPECIALIST

EDMONTON OFFICE - LANDS OPERATIONS DIVISION - ALBERTA FORESTRY AND PARKS

FISH & WILDLIFE STEWARDSHIP

9920 108 ST NW FLOOR 6

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(780) 422-3412

SHA013901 TRUMPETER SWAN SPECIES AT RISK 800M BUFFER

LAND DESCRIPTION

LICENCE B0048 6-06-071: 7EP

ALL LAND(S) IS/ARE WITHIN TRUMPETER SWAN HABITAT 800 METRE BUFFER. ACTIVITIES SHALL NOT OCCUR WITHIN AN 800 METRE BUFFER FROM THE BED AND SHORE ON IDENTIFIED WATERBODIES AND/OR WATERCOURSES BETWEEN APRIL 1ST AND SEPTEMBER 30TH.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

GAVIN BERG

PROVINCIAL WILDLIFE HABITAT SPECIALIST

EDMONTON OFFICE - LANDS OPERATIONS DIVISION - ALBERTA FORESTRY AND PARKS

FISH & WILDLIFE STEWARDSHIP

9920 108 ST NW FLOOR 6

EDMONTON AB T5K 2M4

(780) 422-3412

END