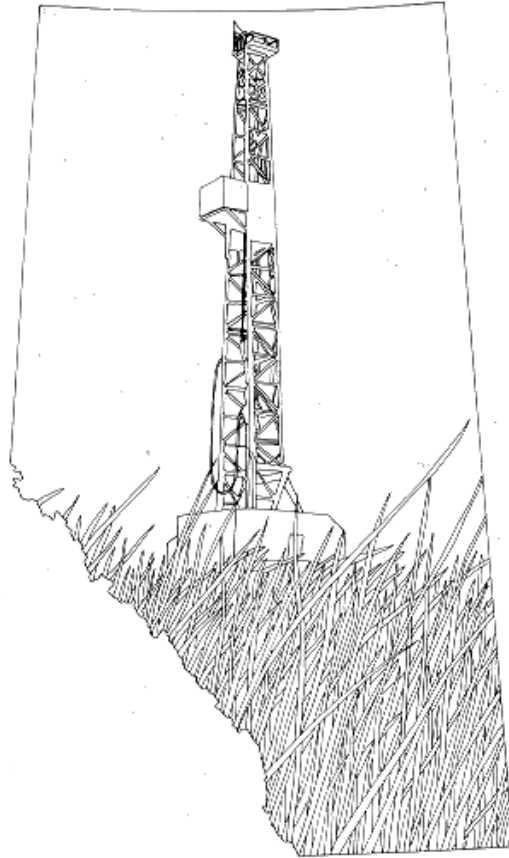


2024 MARCH 06

PUBLIC OFFERING OF CROWN PETROLEUM AND NATURAL GAS RIGHTS



PUBLIC OFFERING CONTROL COUNTS FOR 2024.03.06

From	To	Total	Area
LEASES: A0001	A0061	61	12,794.8900 ha.
LICENCES: B0062	B0068	7	11,840.0000 ha.

		68	24,634.8900 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 March 06**.

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 March 06** 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 January 10
EDMONTON, Alberta

HELP DESK
780-644-2300

2024 MARCH 06

LEASE	HECTARES	LAND DESCRIPTION	
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--- PLAINS REGION ---			
A0001	320		(SHA010301)
			(SHA010401)
		4-24-011: 26NE; 34 PETROLEUM AND NATURAL GAS	

A0002	256		(SHA009301)
			(SHA009801)
			(SHA009901)
			(SHA010201)
			(SHA010301)
			(SHA010401)
		4-05-021: 7 PETROLEUM AND NATURAL GAS	

A0003	128		(SHA009301)
			(SHA009801)
			(SHA009901)
			(SHA010201)
			(SHA010301)
			(SHA010401)
		TRACT ONE 4-05-021: 17SE PETROLEUM AND NATURAL GAS	
		TRACT TWO 4-05-021: 17NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MEDICINE HAT SD	(DRRZD 12)

A0004	250.89		(PRP009401)
			(SHA006701)
			(SHA009601)
			(SHA010301)
			(SHA010401)
		5-03-025: 22S,NW,NEP PORTION(S) LYING OUTSIDE THE RAILWAY RIGHT OF WAY AND STATION GROUNDS AS SHOWN ON PLAN RY10. PETROLEUM AND NATURAL GAS	

A0005	128		(PRP009401)
			(SHA009601)
			(SHA009901)
			(SHA010301)
			(SHA010401)
		5-03-025: 32E PETROLEUM AND NATURAL GAS	

A0006	128		(PRP009401)
			(SHA006701)
			(SHA009601)
			(SHA009901)
			(SHA010301)
			(SHA010401)
		5-03-025: 32W PETROLEUM AND NATURAL GAS	

A0007	64		(SHA009801)
			(SHA010201)
			(SHA010301)
			(SHA010401)
		4-08-028: 4NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MILK RIVER FM	(DRRZD 11)

A0008	64		(SHA010301)
			(SHA010401)
		4-23-028: 6SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
		TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)

2024 MARCH 06

LEASE	HECTARES	LAND DESCRIPTION	
A0009	256	4-01-030: 3 PETROLEUM AND NATURAL GAS	(SHA010201) (SHA010301) (SHA010401)
A0010	256	4-25-030: 19 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE WABAMUN GRP	(SHA010301) (SHA010401) (DRRZD 277)
A0011	256	4-25-030: 20 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE WABAMUN GRP	(SHA010301) (SHA010401) (DRRZD 277)
A0012	256	4-25-030: 21 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(SHA010301) (SHA010401) (DRRZD 6)
A0013	256	4-25-030: 22 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(SHA010301) (SHA010401) (DRRZD 39)
A0014	64	4-18-032: 25NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(SHA009801) (SHA010301) (SHA010401) (DRRZD 39)
A0015	256	4-11-033: 4 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS	(SHA009801) (SHA010301) (SHA010401) (DRRZD 13)
A0016	192	4-11-033: 17S,NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS	(SHA009801) (SHA010301) (SHA010401) (DRRZD 13)
A0017	768	TRACT ONE 4-12-034: 25 PETROLEUM AND NATURAL GAS TRACT TWO 4-12-034: 23; 27 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS	(SHA009801) (SHA010301) (SHA010401) (DRRZD 13)
A0018	256	4-09-045: 34 PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE VIKING FM	(SHA010401) (ZD 2301)
A0019	256	4-02-046: 29 PETROLEUM AND NATURAL GAS	(SHA010401)

2024 MARCH 06

LEASE	HECTARES	LAND DESCRIPTION	
A0020	64	4-11-046: 36SW PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE VIKING FM	(SHA010401) (ZD 2301)
A0021	64	5-02-046: 24NE PETROLEUM AND NATURAL GAS IN THE BELLY RIVER GRP	(DRRZD 39)
A0022	256	4-11-047: 11 PETROLEUM AND NATURAL GAS TO THE TOP OF THE UPPER COLORADO SHALE PETROLEUM BELOW THE TOP OF THE UPPER COLORADO SHALE TO THE BASE OF THE VIKING FM PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(SHA010401) (DRRZD 282) (DRRZD 282) (DRRZD 6) (DRRZD 6)
A0023	256	4-11-047: 14 PETROLEUM AND NATURAL GAS TO THE TOP OF THE UPPER COLORADO SHALE PETROLEUM BELOW THE TOP OF THE UPPER COLORADO SHALE TO THE BASE OF THE VIKING FM PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(SHA010401) (DRRZD 282) (DRRZD 282) (DRRZD 6) (DRRZD 6)
A0024	1024	TRACT ONE 4-17-059: 6-8 PETROLEUM AND NATURAL GAS TRACT TWO 4-17-059: 5 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	 (DRRZD 4)
A0025	128	4-26-063: 9W PETROLEUM AND NATURAL GAS	
A0026	128	4-26-063: 16S PETROLEUM AND NATURAL GAS	
--- NORTHERN REGION ---			
A0027	256	TRACT ONE 5-07-042: 34SE PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP EXCEPTING PETROLEUM AND NATURAL GAS IN THE CARDIUM FM TRACT TWO 5-07-042: 34N, SW PETROLEUM AND NATURAL GAS TO THE TOP OF THE CARDIUM FM	(DRRZD 4) (DRRZD 3) (DRRZD 3)
A0028	64	5-05-043: 9SE PETROLEUM AND NATURAL GAS	(SHA010401)
A0029	64	5-05-043: 20SE PETROLEUM AND NATURAL GAS	(IRZ003501) (SHA006701)

2024 MARCH 06

LEASE	HECTARES	LAND DESCRIPTION	
A0030	64	5-05-043: 20SW PETROLEUM AND NATURAL GAS	(IRZ003501) (SHA006701)
A0031	64	5-05-043: 20NW PETROLEUM AND NATURAL GAS	(IRZ003501) (SHA006701)
A0032	64	5-05-043: 20NE PETROLEUM AND NATURAL GAS	(IRZ003501) (SHA006701)
A0033	64	5-05-043: 27SE PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEKISKO FM	(SHA010401) (DRRZD 4) (DRRZD 30)
A0034	64	5-05-043: 27SW PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEKISKO FM	(SHA010401) (DRRZD 4) (DRRZD 30)
A0035	64	5-05-043: 27NW PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEKISKO FM	(SHA006701) (SHA010401) (DRRZD 4) (DRRZD 30)
A0036	64	5-05-043: 27NE PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEKISKO FM	(SHA006701) (SHA010401) (DRRZD 4) (DRRZD 30)
A0037	64	5-05-043: 28SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP	(SHA010401) (DRRZD 280)
A0038	64	5-05-043: 28SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP	(SHA010401) (DRRZD 280)
A0039	128	5-17-052: 4S PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE ELKTON MBR EXCEPTING NATURAL GAS IN THE SHUNDA FM	(ZD 288) (ZD 288-A)
A0040	256	5-21-053: 14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE SPIRIT RIVER FM	(DRRZD 3) (DRRZD 22)
A0041	256	5-17-056: 21 PETROLEUM AND NATURAL GAS	

PETROLEUM AND NATURAL GAS LEASES

LEASE SCHEDULE

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2024 MARCH 06

LEASE	HECTARES	LAND DESCRIPTION	
A0042	64	5-15-059: 20SW PETROLEUM AND NATURAL GAS	
A0043	64	5-15-059: 28NE PETROLEUM AND NATURAL GAS	
A0044	64	5-15-059: 35NE PETROLEUM AND NATURAL GAS	
A0045	64	5-12-064: 22NW PETROLEUM AND NATURAL GAS	(SHA008001)
A0046	64	5-23-066: 27SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM	(DRRZD 22)
A0047	256	6-06-070: 25 PETROLEUM AND NATURAL GAS	(IRZ005501) (IRZ005601) (SHA006701)
A0048	256	6-06-070: 32 PETROLEUM AND NATURAL GAS	(SHA006701) (SHA013801) (SHA013901)
A0049	256	6-06-070: 34 PETROLEUM AND NATURAL GAS	(SHA006701)
A0050	64	5-17-072: 18NW PETROLEUM AND NATURAL GAS	(SHA007001)
A0051	128	6-11-074: 13N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE HALFWAY FM	(DRRZD 246)
A0052	1024	5-10-077: 6 5-11-077: 1; 2; 11 PETROLEUM AND NATURAL GAS	
A0053	640	5-10-077: 31 5-10-078: 5W; 6 PETROLEUM AND NATURAL GAS	
A0054	512	5-12-077: 29; 30 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
A0055	256	5-13-077: 24 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
A0056	64	6-02-082: 31NW PETROLEUM AND NATURAL GAS	

2024 MARCH 06

LEASE	HECTARES	LAND DESCRIPTION	
A0057	192	6-07-084: 32N, SE PETROLEUM AND NATURAL GAS TO THE BASE OF THE CHARLIE LAKE FM PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM	(SHA007001) (DRRZD 247) (DRRZD 264)
A0058	512	6-07-084: 34; 35 PETROLEUM AND NATURAL GAS	(SHA007001)
A0059	64	5-16-099: 16SE PETROLEUM AND NATURAL GAS	(ADM011501)
A0060	64	5-16-099: 17SE PETROLEUM AND NATURAL GAS	(ADM011501)
--- FOOTHILLS REGION ---			
A0061	256	5-08-037: 5 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(IRZ003501) (SHA006701) (SHA008301) (SHA009601) (DRRZD 6)
61	12,794.89	HA TOTALS	END

2024 MARCH 06

LICENCE	HECTARES	LAND DESCRIPTION	
--- PLAINS REGION ---			
B0062	3840		(SHA006801) (SHA010301) (SHA010401)
TRACT ONE		4-25-041: 6W; 18; 32S 4-26-042: 2; 4; 10; 11 PETROLEUM AND NATURAL GAS	
TRACT TWO		4-25-041: 30 4-25-042: 6SW 4-26-042: 12W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP	(DRRZD 280)
TRACT THREE		4-25-041: 29 4-26-041: 24; 36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
TRACT FOUR		4-26-042: 12E PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP EXCEPTING PETROLEUM AND NATURAL GAS IN THE VIKING FM	(DRRZD 280) (DRRZD 6)
TRACT FIVE		4-25-041: 32N 4-25-042: 6N,SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
TRACT SIX		4-25-041: 6NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM EXCEPTING PETROLEUM AND NATURAL GAS IN THE MANNVILLE GRP	(DRRZD 6) (DRRZD 4)
TRACT SEVEN		4-25-042: 18 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)
TRACT EIGHT		4-25-041: 6SE; 20 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
--- NORTHERN REGION ---			
B0063	320	5-07-038: 35NE; 36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE MANNVILLE GRP	(SHA006701) (DRRZD 3) (DRRZD 4)
B0064	1024		(IRZ003501) (SHA006701)
TRACT ONE		5-08-043: 19; 30 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM EXCEPTING PETROLEUM AND NATURAL GAS IN THE MANNVILLE GRP	(DRRZD 3) (DRRZD 4)
TRACT TWO		5-08-043: 20; 29 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)

2024 MARCH 06

LICENCE	HECTARES	LAND DESCRIPTION	
B0065	512		
	TRACT ONE	5-19-055: 8E PETROLEUM AND NATURAL GAS	
	TRACT TWO	5-19-055: 10W PETROLEUM AND NATURAL GAS EXCEPTING PETROLEUM AND NATURAL GAS IN THE CARDIUM FM	(DRRZD 3)
	TRACT THREE	5-19-055: 8NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
	TRACT FOUR	5-19-055: 8SW; 10E PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 3)
B0066	3328		(ESZ000101) (SHA006701) (SHA008201)
	TRACT ONE	5-26-063: 31; 32N,SW; 33N,SE 5-26-064: 5-7 5-27-064: 1E PETROLEUM AND NATURAL GAS	
	TRACT TWO	5-26-063: 22; 24; 27 PETROLEUM AND NATURAL GAS EXCEPTING PETROLEUM AND NATURAL GAS IN THE TRIASSIC SYSTEM	(DRRZD 37)
	TRACT THREE	5-26-063: 23 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD EXCEPTING PETROLEUM AND NATURAL GAS IN THE TRIASSIC SYSTEM	(DRRZD 21) (DRRZD 37)
	TRACT FOUR	5-26-063: 28W; 29E PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE WABAMUN GRP	(DRRZD 21) (DRRZD 277)
	TRACT FIVE	5-26-064: 4S,NW; 8S,NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE TRIASSIC SYSTEM	(DRRZD 37)
	TRACT SIX	5-26-063: 32SE; 33SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE WABAMUN GRP	(DRRZD 277)
B0067	512		
		6-12-080: 31 6-13-081: 1 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE HALFWAY FM	(DRRZD 246)

2024 MARCH 06

LICENCE	HECTARES	LAND DESCRIPTION	
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B0068	2304		
TRACT ONE		6-12-081: 7 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CHARLIE LAKE FM	(DRRZD 247)
TRACT TWO		6-12-080: 36 6-12-081: 1N; 17 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE HALFWAY FM	(DRRZD 246)
TRACT THREE		6-12-081: 14-16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DOIG FM	(DRRZD 251)
TRACT FOUR		6-12-081: 1S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM	(DRRZD 264)
TRACT FIVE		6-12-081: 13 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CHARLIE LAKE FM TO THE BASE OF THE MONTNEY FM	(DRRZD 247) (DRRZD 264)
TRACT SIX		6-12-081: 12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE HALFWAY FM TO THE BASE OF THE MONTNEY FM	(DRRZD 246) (DRRZD 264)
<hr/>			
7	11,840.00	HA TOTALS	END

ZONE DESIGNATIONS APPLICABLE TO THE 2024 MARCH 06 PUBLIC OFFERING NOTICE

ZD: 288-A ZONE: 6400 SHUNDA FM

INTERVAL: 9900.00 - 9957.00 FEET
KEY WELL: 00/10-32-050-17W5/0
LOG TYPE: INDUCTION ELECTRIC

ZD: 288 ZONE: 6380 ELKTON MBR

INTERVAL: 9230.00 - 9258.00 FEET
KEY WELL: 00/06-04-052-17W5/0
LOG TYPE: INDUCTION ELECTRIC

ZD: 2301 ZONE: 2140 VIKING FM

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

END

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

APPLICABLE TO THE 2024 MARCH 06 PUBLIC OFFERING NOTICE

DRRZD: 3 ZONE: 1700 CARDIUM FM

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

DRRZD: 4 ZONE: 2480 MANNVILLE GRP

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

DRRZD: 6 ZONE: 2140 VIKING FM

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

DRRZD: 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: 21 ZONE: 3052 BLUESKY-BULLHEAD

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

DRRZD: 22 ZONE: 2640 SPIRIT RIVER FM

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

DRRZD: 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: 39 ZONE: 1260 BELLY RIVER GRP

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

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS
APPLICABLE TO THE 2024 MARCH 06 PUBLIC OFFERING NOTICE

DRRZD: 246 ZONE: 5160 HALFWAY FM

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

DRRZD: 247 ZONE: 5080 CHARLIE LAKE FM

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

DRRZD: 251 ZONE: 5200 DOIG FM

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

DRRZD: 264 ZONE: 5240 MONTNEY FM

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

DRRZD: 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: 282 ZONE: 1602 UPPER COLORADO SHALE

INTERVAL: 373.00 - 493.00 METRES
KEY WELL: 00/01-05-045-07W4/0
LOG TYPE: PHOTO DENSITY DUAL SPACED NEUTRON

END

ADDENDA AND CONTACTS APPLICABLE TO THE 2024 MARCH 06 PUBLIC OFFERING NOTICE

ADM011501 PEACE RIVER OIL SANDS DESIGNATED AREA #2

LEASE A0059
LEASE A0060

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

ESZ000101 EASTERN SLOPES POLICY ZONE 2

LAND DESCRIPTION
LICENCE B0066 5-26-063: 31P; 32SP,NWP; 33SP,NEP
5-26-064: 4S,NW; 5; 6P; 7; 8S,NW
5-27-064: 1EP

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

IRZ003501 ROCKY-NORTH SASKATCHEWAN ZONE 2

LAND DESCRIPTION
LEASE A0029
LEASE A0030
LEASE A0031 5-05-043: 20NWP
LEASE A0032 5-05-043: 20NEP
LEASE A0061 5-08-037: 5P
LICENCE B0064 5-08-043: 29P

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

ADDENDA AND CONTACTS APPLICABLE TO THE 2024 MARCH 06 PUBLIC OFFERING NOTICE

SHA006701		KEY WILDLIFE AND BIODIVERSITY ZONES
		LAND DESCRIPTION
LEASE	A0004	5-03-025: 22SP,NWP,NE
LEASE	A0006	5-03-025: 32SWP
LEASE	A0029	5-05-043: 20SEP
LEASE	A0030	
LEASE	A0031	
LEASE	A0032	5-05-043: 20NEP
LEASE	A0035	5-05-043: 27NWP
LEASE	A0036	5-05-043: 27NEP
LEASE	A0047	6-06-070: 25S,NP
LEASE	A0048	6-06-070: 32S,NP
LEASE	A0049	6-06-070: 34SWP
LEASE	A0061	5-08-037: 5P
LICENCE	B0063	5-07-038: 35NEP; 36NWP
LICENCE	B0064	5-08-043: 20EP; 29NP,SEP
LICENCE	B0066	5-26-063: 29NEP; 31; 32N,SEP,SW; 33NP,SWP 5-26-064: 4W,SEP; 5; 6; 7SP,NEP; 8S,NW 5-27-064: 1SE,NEP

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 - RESOURCE STEWARDSHIP DIVISION - ALBERTA ENVIRONMENT AND
 PARKS
 FISH & WILDLIFE STEWARDSHIP
 9920 108 ST NW FLOOR 6
 EDMONTON AB T5K 2M4 (780) 422-3412

SHA006801 **COLONIAL NESTING BIRDS**

		LAND DESCRIPTION
LICENCE	B0062	4-26-042: 10WP

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 - RESOURCE STEWARDSHIP DIVISION - ALBERTA ENVIRONMENT AND
 PARKS
 FISH & WILDLIFE STEWARDSHIP
 9920 108 ST NW FLOOR 6
 EDMONTON AB T5K 2M4 (780) 422-3412

SHA007001 **SPECIAL ACCESS ZONE**

LEASE	A0050
LEASE	A0057
LEASE	A0058

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 - RESOURCE STEWARDSHIP DIVISION - ALBERTA ENVIRONMENT AND
 PARKS
 FISH & WILDLIFE STEWARDSHIP
 9920 108 ST NW FLOOR 6
 EDMONTON AB T5K 2M4 (780) 422-3412

SHA008001 SWAN HILLS GRIZZLY BEAR ZONE

LEASE A0045

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 - RESOURCE STEWARDSHIP DIVISION - ALBERTA ENVIRONMENT AND
PARKS
FISH & WILDLIFE STEWARDSHIP
9920 108 ST NW FLOOR 6
EDMONTON AB T5K 2M4 (780) 422-3412

SHA008201 GRANDE CACHE GRIZZLY BEAR ZONE

LAND DESCRIPTION
LICENCE B0066 5-26-063: 22-24; 27; 28W; 29E; 31-33
5-26-064: 4S,NW; 5; 6P; 7P; 8S,NW

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 - RESOURCE STEWARDSHIP DIVISION - ALBERTA ENVIRONMENT AND
PARKS
FISH & WILDLIFE STEWARDSHIP
9920 108 ST NW FLOOR 6
EDMONTON AB T5K 2M4 (780) 422-3412

SHA008301 CLEARWATER GRIZZLY BEAR ZONE

LEASE A0061

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 - RESOURCE STEWARDSHIP DIVISION - ALBERTA ENVIRONMENT AND
PARKS
FISH & WILDLIFE STEWARDSHIP
9920 108 ST NW FLOOR 6
EDMONTON AB T5K 2M4 (780) 422-3412

SHA009301 SENSITIVE SNAKE HABITAT

LEASE A0002
LEASE A0003

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 - RESOURCE STEWARDSHIP DIVISION - ALBERTA ENVIRONMENT 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 MARCH 06 PUBLIC OFFERING NOTICE

SHA009601 MOUNTAIN GOAT AND SHEEP AREA DISEASE BUFFER

LEASE A0004
LEASE A0005
LEASE A0006
LEASE A0061

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 - RESOURCE STEWARDSHIP DIVISION - ALBERTA ENVIRONMENT AND
PARKS
FISH & WILDLIFE STEWARDSHIP
9920 108 ST NW FLOOR 6
EDMONTON AB T5K 2M4 (780) 422-3412

SHA009801 BURROWING OWL RANGE

LAND DESCRIPTION

LEASE A0002
LEASE A0003
LEASE A0007
LEASE A0014
LEASE A0015
LEASE A0016
LEASE A0017 4-12-034: 23SWP

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 - RESOURCE STEWARDSHIP DIVISION - ALBERTA ENVIRONMENT 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
LEASE A0003
LEASE A0005
LEASE A0006

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 - RESOURCE STEWARDSHIP DIVISION - ALBERTA ENVIRONMENT AND
PARKS
FISH & WILDLIFE STEWARDSHIP
9920 108 ST NW FLOOR 6
EDMONTON AB T5K 2M4 (780) 422-3412

SHA013901 TRUMPETER SWAN SPECIES AT RISK 800M BUFFER

LAND DESCRIPTION

LEASE A0048 6-06-070: 32P

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 - RESOURCE STEWARDSHIP DIVISION - ALBERTA ENVIRONMENT AND PARKS

FISH & WILDLIFE STEWARDSHIP

9920 108 ST NW FLOOR 6

EDMONTON AB T5K 2M4

(780) 422-3412

END