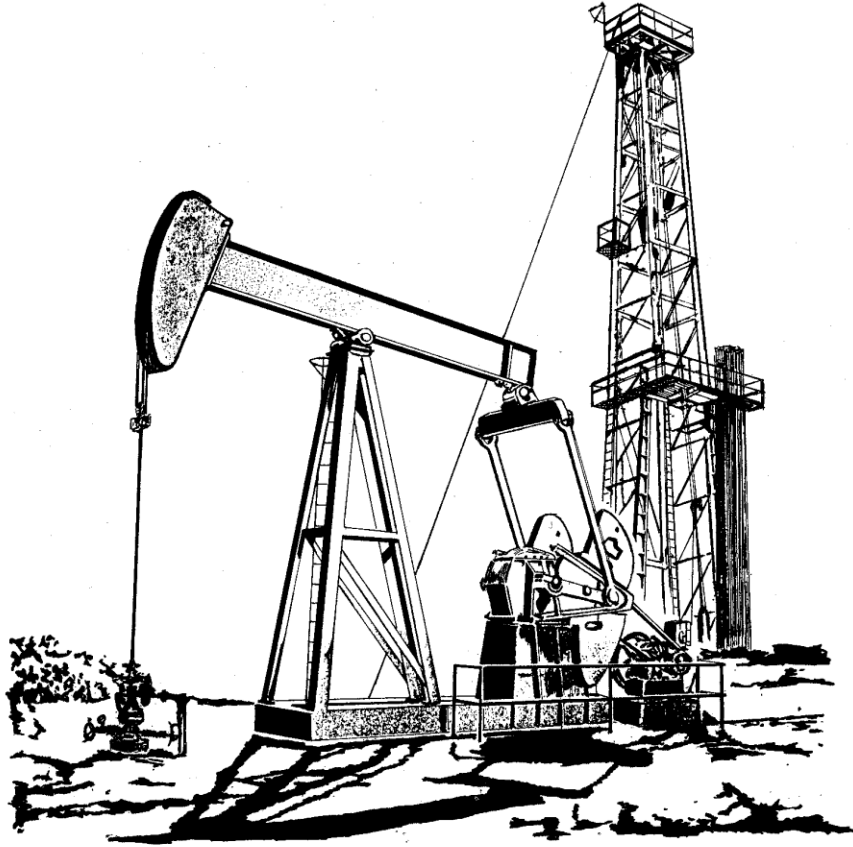


2024 MAY 01

PUBLIC OFFERING OF CROWN PETROLEUM AND NATURAL GAS RIGHTS



PUBLIC OFFERING CONTROL COUNTS FOR 2024.05.01

	From	To	Total	Area
LEASES:	A0001	A0042	42	10,432.0000 ha.
LICENCES:	B0043	B0053	11	12,480.0000 ha.

			53	22,912.0000 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 May 01**.

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 May 01** 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 March 06
EDMONTON, Alberta

HELP DESK
780-644-2300

PETROLEUM AND NATURAL GAS LEASES

LEASE SCHEDULE

PAGE 1

2024 MAY 01

LEASE	HECTARES	LAND DESCRIPTION	
--- PLAINS REGION ---			
A0001	128	4-16-001: 15N PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(SHA009801) (SHA010201) (SHA010301) (SHA010401) (DRRZD 4)
A0002	64	4-21-019: 23SE PETROLEUM AND NATURAL GAS TO THE BASE OF THE SECOND WHITE SPECKS	(SHA010301) (SHA010401) (DRRZD 13)
A0003	128	5-03-027: 12E PETROLEUM AND NATURAL GAS	(SHA010301) (SHA010401)
A0004	128	5-03-027: 22E PETROLEUM AND NATURAL GAS	(SHA010301) (SHA010401)
A0005	256	4-01-030: 7 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(SHA010201) (SHA010301) (SHA010401) (DRRZD 6)
A0006	256	4-01-030: 9 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(SHA010201) (SHA010301) (SHA010401) (DRRZD 6)
A0007	768	TRACT ONE 4-01-030: 15; 16; 20S,NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(SHA010201) (SHA010301) (SHA010401) (DRRZD 6)
		TRACT TWO 4-01-030: 20NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM TO THE BASE OF THE MANNVILLE GRP PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BAKKEN FM	(DRRZD 6) (DRRZD 4) (DRRZD 53)
A0008	320	TRACT ONE 4-01-030: 18 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(SHA010201) (SHA010301) (SHA010401) (DRRZD 6)
		TRACT TWO 4-01-030: 21NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BAKKEN FM	(DRRZD 53)

2024 MAY 01

LEASE	HECTARES	LAND DESCRIPTION	
A0009	768	4-02-030: 10; 12; 21 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(SHA010201) (SHA010301) (SHA010401) (DRRZD 6)
A0010	512	TRACT ONE 5-05-033: 14; 22S,NW,L10,L15 PETROLEUM AND NATURAL GAS TRACT TWO 5-05-033: 22L9,L16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SHUNDA FM	(NAT000601) (DRRZD 29)
A0011	1024	TRACT ONE 4-11-034: 28-30 PETROLEUM AND NATURAL GAS TRACT TWO 4-11-034: 34N PETROLEUM AND NATURAL GAS EXCEPTING PETROLEUM AND NATURAL GAS IN THE BELLY RIVER GRP TRACT THREE 4-11-034: 34S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(SHA010301) (SHA010401) (DRRZD 39) (DRRZD 39)
A0012	256	TRACT ONE 5-04-034: 30N PETROLEUM AND NATURAL GAS TO THE BASE OF THE SHUNDA FM PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BEAVERHILL LAKE GRP EXCEPTING PETROLEUM AND NATURAL GAS IN THE CARDIUM FM EXCEPTING NATURAL GAS IN THE VIKING FM TRACT TWO 5-04-034: 30S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP TO THE BASE OF THE SHUNDA FM PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BEAVERHILL LAKE GRP	(DRRZD 29) (DRRZD 5) (DRRZD 3) (DRRZD 6) (DRRZD 4) (DRRZD 29) (DRRZD 5)
A0013	256	4-09-046: 2 PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE VIKING FM	(SHA010401) (ZD 2301)
A0014	256	4-09-046: 4 PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE VIKING FM	(SHA010401) (ZD 2301)
A0015	128	4-05-048: 6S PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(SHA010401) (DRRZD 4)
A0016	128	4-05-048: 22E PETROLEUM AND NATURAL GAS	(SHA010401)
A0017	128	4-05-048: 22W PETROLEUM AND NATURAL GAS	(SHA010401)

PETROLEUM AND NATURAL GAS LEASES

LEASE SCHEDULE

PAGE 3

2024 MAY 01

LEASE	HECTARES	LAND DESCRIPTION	
A0018	128	4-02-049: 34E PETROLEUM AND NATURAL GAS	(SHA010401)
A0019	64	4-03-049: 6SE PETROLEUM AND NATURAL GAS	(SHA010401)
A0020	128	TRACT ONE 4-01-051: 22SW PETROLEUM AND NATURAL GAS	(SHA010401)
		TRACT TWO 4-01-051: 22SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0021	64	4-02-051: 10SE PETROLEUM AND NATURAL GAS	(SHA010401)
A0022	192	4-03-051: 32N,SE PETROLEUM AND NATURAL GAS	(SHA010401)
A0023	192	4-02-052: 4S,NW PETROLEUM AND NATURAL GAS	(SHA010401)
A0024	64	4-04-052: 26NE PETROLEUM AND NATURAL GAS	(SHA010301) (SHA010401)
A0025	64	4-16-061: 6SW PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM	(SHA006701) (DRRZD 6)

2024 MAY 01

LEASE	HECTARES	LAND DESCRIPTION	
--- NORTHERN REGION ---			
A0026	1344		
	TRACT ONE	5-04-036: 18 PETROLEUM AND NATURAL GAS	
	TRACT TWO	5-05-036: 24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP	(DRRZD 280)
	TRACT THREE	5-05-036: 12N,SE; 26NE PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE GLAUCONITIC SS EXCEPTING NATURAL GAS IN THE LOWER MANNVILLE&JURASSIC	(ZD 381-2) (ZD 381-2)
	TRACT FOUR	5-05-036: 12SW PETROLEUM AND NATURAL GAS EXCEPTING PETROLEUM AND NATURAL GAS IN THE MANNVILLE GRP EXCEPTING NATURAL GAS IN THE LOWER MANNVILLE&JURASSIC	(DRRZD 4) (ZD 381-2)
	TRACT FIVE	5-05-036: 11N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP NATURAL GAS IN THE GLAUCONITIC SS NATURAL GAS BELOW THE BASE OF THE GLAUCONITIC SS TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4) (ZD 381-2) (ZD 381-2) (DRRZD 4)
	TRACT SIX	5-05-036: 11S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
	TRACT SEVEN	5-05-036: 2NE NATURAL GAS IN THE GLAUCONITIC SS PETROLEUM AND NATURAL GAS IN THE LOWER MANNVILLE&JURASSIC PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE TURNER VALLEY FM	(ZD 381-2) (ZD 381-2) (DRRZD 28)
	TRACT EIGHT	5-05-036: 2SE NATURAL GAS IN THE GLAUCONITIC SS NATURAL GAS IN THE LOWER MANNVILLE&JURASSIC PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE TURNER VALLEY FM	(ZD 381-2) (ZD 381-2) (DRRZD 28)
	TRACT NINE	5-05-036: 2W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE TURNER VALLEY FM	(DRRZD 28)
A0027	256	5-05-036: 6 PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BEAVERHILL LAKE GRP	(SHA007001) (DRRZD 4) (DRRZD 5)
A0028	64	5-08-045: 30SE PETROLEUM AND NATURAL GAS TO THE TOP OF THE CARDIUM FM	(IRZ003501) (SHA006701) (DRRZD 3)
A0029	64	5-21-054: 16SE PETROLEUM AND NATURAL GAS TO THE BASE OF THE CARDIUM FM	(SHA009601) (DRRZD 3)

2024 MAY 01

LEASE	HECTARES	LAND DESCRIPTION	
A0030	256	5-14-055: 16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
A0031	256	5-14-055: 21 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
A0032	64	4-16-067: 1NW PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0033	256	6-10-078: 3 PETROLEUM AND NATURAL GAS TO THE BASE OF THE HALFWAY FM	(DRRZD 246)
A0034	64	5-10-086: 4SW PETROLEUM AND NATURAL GAS	
A0035	64	5-10-086: 4NW PETROLEUM AND NATURAL GAS	
A0036	64	5-11-086: 31NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SLAVE POINT FM	(ADM011501) (DRRZD 18)
A0037	64	5-10-089: 30NE PETROLEUM AND NATURAL GAS	(ADM011501)
A0038	64	5-11-090: 12SE PETROLEUM AND NATURAL GAS	(ADM011501)
A0039	64	5-11-090: 12NW PETROLEUM AND NATURAL GAS	(ADM011501)
A0040	64	5-11-090: 12NE PETROLEUM AND NATURAL GAS	(ADM011501)
--- Foothills Region ---			
A0041	256		(IRZ001001) (SHA006701) (SHA008301) (SHA009601)
TRACT ONE		5-06-034: 21N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 3)
TRACT TWO		5-06-034: 21S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)

2024 MAY 01

LEASE	HECTARES	LAND DESCRIPTION	
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A0042	768		(CON002301) (IRZ001001) (SHA004401) (SHA006701) (SHA009601)
TRACT ONE		5-07-035: 35S,NW 5-07-036: 11 PETROLEUM AND NATURAL GAS	
TRACT TWO		5-07-035: 23NW PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP EXCEPTING PETROLEUM AND NATURAL GAS IN THE CARDIUM FM	(DRRZD 6) (DRRZD 4) (DRRZD 3)
TRACT THREE		5-07-035: 23S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 3)
TRACT FOUR		5-07-035: 23NE; 35NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)

42	10,432.00	HA TOTALS	END

2024 MAY 01

LICENCE	HECTARES	LAND DESCRIPTION	
--- NORTHERN REGION ---			
B0043	768		(IRZ003501) (SHA006701)
	TRACT ONE	5-08-043: 31 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: 32; 33 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
B0044	512		(ESZ000101) (IRZ004401) (SHA006701)
		5-13-048: 30 5-14-048: 24 PETROLEUM AND NATURAL GAS	
B0045	1024		(SHA006701) (SHA008201)
	TRACT ONE	5-25-063: 17NW; 34 PETROLEUM AND NATURAL GAS	
	TRACT TWO	5-25-063: 21N,SW; 22; 27 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
B0046	768		(SHA006701)
		6-02-066: 15; 22; 26 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM	(DRRZD 264)
B0047	512		(SHA006701) (SHA007001) (SHA013801) (SHA013901)
		6-03-071: 1; 2 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BANFF FM	(DRRZD 255)
B0048	256		
		6-13-080: 35 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE HALFWAY FM	(DRRZD 246)
B0049	2048		(WPP000901)
	TRACT ONE	6-13-081: 24N PETROLEUM AND NATURAL GAS	
	TRACT TWO	6-12-081: 19-21 6-13-081: 24S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CHARLIE LAKE FM	(DRRZD 247)
	TRACT THREE	6-12-081: 23 6-13-081: 13 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE HALFWAY FM	(DRRZD 246)
	TRACT FOUR	6-12-081: 22; 29 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DOIG FM	(DRRZD 251)

2024 MAY 01

LICENCE	HECTARES	LAND DESCRIPTION	
--- FOOTHILLS REGION ---			
B0050	256	5-06-033: 3 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(SHA009601) (DRRZD 3)
B0051	3136		(ESA003801) (IRZ001001) (IRZ001201) (PNA019701) (SHA006701) (SHA008301) (SHA009601)
TRACT ONE		5-07-034: 34 PETROLEUM AND NATURAL GAS BELOW THE TOP OF THE CARDIUM FM	(DRRZD 3)
TRACT TWO		5-06-034: 29N; 30; 31SE 5-07-034: 26NE; 27; 28; 32; 33; 35; 36 5-07-035: 1N, SW; 2S, NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 3)
TRACT THREE		5-07-035: 1SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
TRACT FOUR		5-06-034: 29S; 31N, SW 5-07-035: 2NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
B0052	1408		(IRZ001201) (PNA019701) (SHA006701) (SHA008301) (SHA009601)
TRACT ONE		5-07-034: 26NE; 27; 33; 35; 36W 5-07-035: 2S, NW PETROLEUM AND NATURAL GAS TO THE BASE OF THE CARDIUM FM	(DRRZD 3)
TRACT TWO		5-07-034: 34 PETROLEUM AND NATURAL GAS TO THE TOP OF THE CARDIUM FM	(DRRZD 3)
B0053	1792		(SHA008301) (SHA009601)
		5-08-034: 13; 15; 22; 24-27 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 3)
11	12,480.00	HA TOTALS	END

ZONE DESIGNATIONS APPLICABLE TO THE 2024 MAY 01 PUBLIC OFFERING NOTICE

ZD: 381-2

ZONE: 3000 GLAUCONITIC SS

INTERVAL: 7896.00 - 7918.00 FEET
KEY WELL: 00/07-07-036-04W5/0
LOG TYPE: DUAL INDUCTION-LATEROLOG

ZONE: 3106 LOWER MANNVILLE&JURASSIC

INTERVAL: 7974.00 - 8205.00 FEET
KEY WELL: 00/07-07-036-04W5/0
LOG TYPE: DUAL INDUCTION-LATEROLOG

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 MAY 01 PUBLIC OFFERING NOTICE

DRRZD: 3 ZONE: 1700 CARDIUM FM

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

DRRZD: 4 ZONE: 2480 MANNVILLE GRP

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

DRRZD: 5 ZONE: 7440 BEAVERHILL LAKE GRP

INTERVAL: 8645.00 - 9118.00 FEET
KEY WELL: 00/10-22-068-11W5/0
LOG TYPE: INDUCTION ELECTRICAL

DRRZD: 6 ZONE: 2140 VIKING FM

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

DRRZD: 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: 18 ZONE: 7580 SLAVE POINT FM

INTERVAL: 4196.00 - 4336.00 FEET
KEY WELL: 00/02-17-088-08W5/0
LOG TYPE: GAMMA RAY-ACOUSTIC

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: 28 ZONE: 6300 TURNER VALLEY FM

INTERVAL: 5817.00 - 6172.00 FEET
KEY WELL: 00/08-30-019-02W5/0
LOG TYPE: GAMMA RAY NEUTRON

DRRZD: 29 ZONE: 6400 SHUNDA FM

INTERVAL: 11048.00 - 11229.00 FEET
KEY WELL: 00/07-24-041-12W5/0
LOG TYPE: BOREHOLE COMPENSATED SONIC

DRRZD: 39 ZONE: 1260 BELLY RIVER GRP

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

DRRZD: 53 ZONE: 6460 BAKKEN FM

INTERVAL: 2872.00 - 2945.00 FEET
KEY WELL: 00/07-25-030-01W4/0
LOG TYPE: COMPENSATED NEUTRON-FORMATION DENSITY

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS
APPLICABLE TO THE 2024 MAY 01 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: 255 ZONE: 6440 BANFF FM

INTERVAL: 2690.00 - 2892.00 METRES
KEY WELL: 00/01-18-066-26W5/0
LOG TYPE: BOREHOLE COMPENSATED SONIC

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: 280 ZONE: 1060 EDMONTON GRP

INTERVAL: 335.00 - 962.00 METRES
KEY WELL: 00/06-24-044-04W5/0
LOG TYPE: COMPENSATED NEUTRON-LITHO DENSITY

END

ADDENDA AND CONTACTS APPLICABLE TO THE 2024 MAY 01 PUBLIC OFFERING NOTICE

ADM011501 PEACE RIVER OIL SANDS DESIGNATED AREA #2

LEASE A0036
 LEASE A0037
 LEASE A0038
 LEASE A0039
 LEASE A0040

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

CON002301 CLEARWATER RIVER (NSRP)

LAND DESCRIPTION
 LEASE A0042 5-07-036: 11NP,SE,SWP

ALL LAND(S) IS/ARE WITHIN A NEW CONSERVATION AREA

SURFACE ACCESS IS NOT PERMITTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

PLANNING BRANCH
 LANDS MANAGER
 EDMONTON OFFICE - OPERATIONS DIVISION, DEPT OF ESRD
 PROVINCIAL PROGRAMS BRANCH
 AGGREGATES UNIT
 9915 108 ST NW FLOOR 5
 EDMONTON AB T5K 2G8 (780) 944-0313

ESA003801 LAKESHORE HABITAT PROTECTION - YELLOWHEAD LAKE

LAND DESCRIPTION
 LICENCE B0051 5-06-034: 29L16

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

SURFACE ACCESS IS NOT PERMITTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

FISH AND WILDLIFE BIOLOGIST
 ROCKY MOUNTAIN HOUSE AREA OFFICE
 ROCKY MOUNTAIN HOUSE OFFICE - FISH AND WILDLIFE DEPT. OF SUSTAINABLE
 RESOURCE DEV
 PO BOX 1720
 ROCKY MOUNTAIN HOUSE AB T4T 1B3 (403) 845-8230

ADDENDA AND CONTACTS APPLICABLE TO THE 2024 MAY 01 PUBLIC OFFERING NOTICE

ESZ000101 EASTERN SLOPES POLICY ZONE 2

LAND DESCRIPTION
LICENCE B0044 5-13-048: 30
5-14-048: 24P

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

IRZ001001 NORDEGG-RED DEER RIVER ZONE 2

LAND DESCRIPTION
LEASE A0041 5-06-034: 21P
LEASE A0042 5-07-036: 11P
LICENCE B0051 5-06-034: 29P; 30P; 31NP,SEP
5-07-035: 1SP,NWP

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 NORTH OFFICE - RANGELAND DISTRICT-LANDS DIVISION DEPT. OF
ENVIRONMENT AND PARKS
4919 51 ST FLOOR 2
PO BOX 1720
ROCKY MOUNTAIN HOUSE AB T4T 1B3 (403) 845-8272

IRZ001201 NORDEGG-RED DEER RIVER ZONE 4

LAND DESCRIPTION
LICENCE B0051 5-07-035: 1P; 2P
LICENCE B0052 5-07-035: 2SP,NWP

ALL LAND(S) IS/ARE WITHIN ZONE 4 (GENERAL RECREATION) OF AN INTEGRATED RESOURCE PLAN.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

LANDS OFFICER
ROCKY MOUNTAIN HOUSE OFFICE
ROCKY NORTH OFFICE - RANGELAND DISTRICT-LANDS DIVISION DEPT. OF
ENVIRONMENT AND PARKS
4919 51 ST FLOOR 2
PO BOX 1720
ROCKY MOUNTAIN HOUSE AB T4T 1B3 (403) 845-8272

IRZ003501 ROCKY-NORTH SASKATCHEWAN ZONE 2

LAND DESCRIPTION
LEASE A0028 5-08-045: 30SEP
LICENCE B0043 5-08-043: 31P; 32P; 33P

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

SHA006701 KEY WILDLIFE AND BIODIVERSITY ZONES

		LAND DESCRIPTION
LEASE	A0025	4-16-061: 6SWP
LEASE	A0028	5-08-045: 30SEP
LEASE	A0041	5-06-034: 21P
LEASE	A0042	5-07-036: 11EP,W
LICENCE	B0043	5-08-043: 31NP,SEP; 32N,SE,SWP; 33
LICENCE	B0044	5-13-048: 30S,NP 5-14-048: 24NP
LICENCE	B0045	5-25-063: 21WP,NE; 22WP; 27SP,NW,NEP; 34SEP,SW,NWP,NE
LICENCE	B0046	6-02-066: 15S,NWP,NE; 22NP,SE,SWP; 26S,NWP,NE
LICENCE	B0047	6-03-071: 1EP; 2WP
LICENCE	B0051	5-06-034: 29P; 30SP; 31SP,NWP,NE 5-07-035: 1SP,N; 2SP,N
LICENCE	B0052	5-07-035: 2SP,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

SHA007001 SPECIAL ACCESS ZONE

		LAND DESCRIPTION
LEASE	A0027	5-05-036: 6S,NP
LICENCE	B0047	6-03-071: 1EP,W; 2E,WP

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

LICENCE B0045

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 MAY 01 PUBLIC OFFERING NOTICE

SHA008301 CLEARWATER GRIZZLY BEAR ZONE

LAND DESCRIPTION

LEASE A0041
LICENCE B0051
LICENCE B0052
LICENCE B0053 5-08-034: 13; 15; 22P; 24; 25P; 26P; 27P

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

SHA009601 MOUNTAIN GOAT AND SHEEP AREA DISEASE BUFFER

LAND DESCRIPTION

LEASE A0029 5-21-054: 16SEP
LEASE A0041
LEASE A0042
LICENCE B0050
LICENCE B0051
LICENCE B0052
LICENCE B0053

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

LEASE A0001

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

LICENCE B0047 6-03-071: 1P; 2SP,NEP

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

WPP000901 DUNVEGAN WEST

LAND DESCRIPTION

LICENCE B0049 6-12-081: 20WP; 23WP; 29N,SEP

ALL LAND(S) IS/ARE WITHIN A WILDLAND PROVINCIAL PARK.

SURFACE ACCESS IS NOT PERMITTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

LANDS OPERATION DIVISION

PARKS DISPOSITIONS

TOURISM, PARKS AND RECREATION

PARKS AND PROTECTED AREAS DIVISION

9820 106 ST NW FLOOR 2

EDMONTON AB T5K 2J6 (877) 944-0313

END