

2024 SEPTEMBER 18

PUBLIC OFFERING OF CROWN PETROLEUM AND NATURAL GAS RIGHTS



PUBLIC OFFERING CONTROL COUNTS FOR 2024.09.18

	From	To	Total	Area
LEASES:	A0028	A0061	34	8,768.0000 ha.
LICENCES:	B0062	B0088	27	23,680.0000 ha.

			61	32,448.0000 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 September 18**.

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 September 18** 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 July 24
EDMONTON, Alberta

HELP DESK
780-644-2300

2024 SEPTEMBER 18

LEASE	HECTARES	LAND DESCRIPTION

--- PLAINS REGION ---		
A0028	448	(SHA009201) (SHA009301) (SHA009801) (SHA009901) (SHA010201) (SHA010301) (SHA010401)
TRACT ONE		4-04-022: 6W 4-05-021: 36N 4-05-022: 12SE PETROLEUM AND NATURAL GAS
TRACT TWO		4-05-022: 1E PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BOW ISLAND SD (DRRZD 8)

A0029	256	(SHA010301) (SHA010401) 4-28-048: 36 PETROLEUM AND NATURAL GAS TO THE BASE OF THE WABAMUN GRP (DRRZD 277)

A0030	64	(SHA010401) 4-01-051: 14SW PETROLEUM AND NATURAL GAS

A0031	512	5-02-062: 11; 12 PETROLEUM AND NATURAL GAS

A0032	256	(SHA006701) 5-01-063: 36 PETROLEUM AND NATURAL GAS

A0033	512	5-02-063: 4; 9 PETROLEUM AND NATURAL GAS

--- NORTHERN REGION ---		
A0034	256	5-06-045: 32 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM (DRRZD 3)

A0035	256	(ESZ000101) (IRZ004401) (SHA006701) (SHA007901) 5-13-048: 10 PETROLEUM AND NATURAL GAS

A0036	256	(SHA013801) (SHA013901) 5-14-049: 2 PETROLEUM AND NATURAL GAS

A0037	64	(IRZ004901) (PRA013601) 5-19-052: 6SE PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD EXCEPTING NATURAL GAS IN THE CARDIUM FM (DRRZD 21) (ZD 3527-1-B)

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LEASE	HECTARES	LAND DESCRIPTION
A0038	256	5-13-054: 20 PETROLEUM AND NATURAL GAS TO THE BASE OF THE ROCK CREEK MBR (DRRZD 60)
A0039	256	5-14-054: 28 PETROLEUM AND NATURAL GAS TO THE BASE OF THE ROCK CREEK MBR (DRRZD 60)
A0040	256	5-14-054: 34 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM (DRRZD 3) TO THE BASE OF THE ROCK CREEK MBR (DRRZD 60)
A0041	64	5-21-054: 16SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM (DRRZD 3) TO THE BASE OF THE BLUESKY-BULLHEAD (DRRZD 21)
A0042	256	5-14-055: 2 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM (DRRZD 3) TO THE BASE OF THE ROCK CREEK MBR (DRRZD 60)
A0043	256	5-14-055: 3 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM (DRRZD 3) TO THE BASE OF THE ROCK CREEK MBR (DRRZD 60)
A0044	512	(ESZ000301) (SHA006701) 5-21-061: 2; 3 PETROLEUM AND NATURAL GAS TO THE BASE OF THE CARDIUM FM (DRRZD 51) PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD (DRRZD 21)
A0045	256	5-21-061: 20 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE TRIASSIC SYSTEM (DRRZD 37)
A0046	64	5-23-064: 8NE PETROLEUM AND NATURAL GAS TO THE TOP OF THE TRIASSIC SYSTEM (DRRZD 37)
A0047	256	5-22-065: 26 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE TRIASSIC SYSTEM (DRRZD 37)
A0048	256	(SHA013801) (SHA013901) 6-02-066: 33 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DUNVEGAN FM (DRRZD 38) TO THE TOP OF THE MONTNEY FM (DRRZD 264)
A0049	256	6-05-069: 5 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CHARLIE LAKE FM (DRRZD 247)
A0050	256	(SHA008001) 5-07-072: 33 PETROLEUM AND NATURAL GAS

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LEASE	HECTARES	LAND DESCRIPTION	
A0051	64	5-18-072: 27SE PETROLEUM AND NATURAL GAS	
A0052	256	5-07-073: 4 PETROLEUM AND NATURAL GAS	(SHA008001)
A0053	256	6-10-077: 35 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DOIG FM	(DRRZD 251)
A0054	128	6-08-110: 8N PETROLEUM AND NATURAL GAS	
A0055	128	6-09-110: 13E PETROLEUM AND NATURAL GAS	
A0056	128	6-09-110: 20N PETROLEUM AND NATURAL GAS	
A0057	128	TRACT ONE 6-09-110: 24NW PETROLEUM AND NATURAL GAS	
		TRACT TWO 6-09-110: 24NE PETROLEUM AND NATURAL GAS TO THE TOP OF THE MUSKEG FM	(DRRZD 44)
A0058	64	6-09-110: 31NE PETROLEUM AND NATURAL GAS	

FOOTHILLS REGION			
A0059	512	5-07-022: 25; 36 PETROLEUM AND NATURAL GAS	(IRZ003001) (SHA006901) (SHA008101) (SHA009601) (SHA009701) (SHA009901)
A0060	512	5-06-023: 10; 16 PETROLEUM AND NATURAL GAS	(SHA008101) (SHA009601) (SHA009901)
A0061	512	5-06-023: 20; 30 PETROLEUM AND NATURAL GAS	(SHA008101) (SHA009601) (SHA009901)
34	8,768.00	HA TOTALS	END

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LICENCE	HECTARES	LAND DESCRIPTION

--- NORTHERN REGION ---		
B0062	256	(SHA007901) (SHA009601) 5-11-042: 35 PETROLEUM AND NATURAL GAS EXCEPTING PETROLEUM AND NATURAL GAS IN THE MANNVILLE GRP (DRRZD 4)

B0063	256	5-14-049: 22 PETROLEUM AND NATURAL GAS EXCEPTING PETROLEUM AND NATURAL GAS IN THE SPIRIT RIVER FM (DRRZD 22) EXCEPTING PETROLEUM AND NATURAL GAS IN THE ROCK CREEK MBR (DRRZD 60)

B0064	256	 TRACT ONE 5-14-049: 23E PETROLEUM AND NATURAL GAS EXCEPTING PETROLEUM AND NATURAL GAS IN THE CARDIUM FM (DRRZD 3) TRACT TWO 5-14-049: 23W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM (DRRZD 3)

B0065	256	5-14-050: 22 PETROLEUM AND NATURAL GAS TO THE TOP OF THE SPIRIT RIVER FM (DRRZD 22)

B0066	256	5-14-050: 22 PETROLEUM AND NATURAL GAS BELOW THE TOP OF THE SPIRIT RIVER FM (DRRZD 22)

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LICENCE	HECTARES	LAND DESCRIPTION	
B0067	8064		(FRP005901) (SHA006701) (SHA008001)
TRACT ONE		5-14-062: 4; 16; 28 5-14-063: 5; 7E; 8; 30S; 31 5-14-064: 7 5-15-061: 22-24; 26; 28; 32-35 5-15-062: 2; 3; 10 5-15-063: 13NE PETROLEUM AND NATURAL GAS	
TRACT TWO		5-14-063: 30N PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE GETHING FM	(ZD 3294)
TRACT THREE		5-14-061: 30E PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM	(DRRZD 6) (DRRZD 22)
TRACT FOUR		5-15-061: 25 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
TRACT FIVE		5-14-061: 30W; 31 5-15-061: 36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM	(DRRZD 22)
TRACT SIX		5-14-061: 19 5-14-063: 17; 18N,SE; 20; 29 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
TRACT SEVEN		5-14-063: 19 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SHUNDA FM	(DRRZD 29)
TRACT EIGHT		5-15-062: 17 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DUVERNAY-MAJEAU LAKE FM	(DRRZD 287)
B0068	512		(SHA008001) (SHA008201)
TRACT ONE		5-16-061: 24 PETROLEUM AND NATURAL GAS	
TRACT TWO		5-16-061: 25 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
B0069	768	5-22-061: 20; 27; 32 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
B0070	512		
TRACT ONE		5-22-061: 21 PETROLEUM AND NATURAL GAS	
TRACT TWO		5-22-061: 29 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DUNVEGAN FM	(DRRZD 38)

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LICENCE	HECTARES	LAND DESCRIPTION	
B0071	2368		
TRACT ONE		5-23-064: 20N; 21N; 22N; 23N; 26; 27; 29S PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE DUNVEGAN FM EXCEPTING PETROLEUM AND NATURAL GAS IN THE DUVERNAY-MAJEAU LAKE FM	(ZD 171) (DRRZD 287)
TRACT TWO		5-23-064: 32SW PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE DUNVEGAN FM EXCEPTING PETROLEUM AND NATURAL GAS IN THE BEAVERHILL LAKE GRP	(ZD 171) (DRRZD 5)
TRACT THREE		5-23-064: 19N; 30N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DUNVEGAN FM EXCEPTING PETROLEUM AND NATURAL GAS IN THE DUVERNAY-MAJEAU LAKE FM	(DRRZD 38) (DRRZD 287)
TRACT FOUR		5-23-064: 30S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM EXCEPTING PETROLEUM AND NATURAL GAS IN THE DUVERNAY-MAJEAU LAKE FM	(DRRZD 22) (DRRZD 287)
TRACT FIVE		5-24-064: 24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DUNVEGAN FM EXCEPTING PETROLEUM AND NATURAL GAS IN THE TRIASSIC SYSTEM EXCEPTING PETROLEUM AND NATURAL GAS IN THE DUVERNAY-MAJEAU LAKE FM	(DRRZD 38) (DRRZD 37) (DRRZD 287)
TRACT SIX		5-23-064: 31 PETROLEUM AND NATURAL GAS TO THE BASE OF THE TRIASSIC SYSTEM	(DRRZD 37)
TRACT SEVEN		5-23-064: 28 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FERNIE GRP TO THE BASE OF THE TRIASSIC SYSTEM	(DRRZD 276) (DRRZD 37)
B0072	1024	5-26-066: 22; 23; 25; 26 PETROLEUM AND NATURAL GAS TO THE BASE OF THE TRIASSIC SYSTEM	(SHA006701) (DRRZD 37)
B0073	1024		(SHA013801) (SHA013901)
TRACT ONE		6-02-066: 18; 20; 33 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM	(DRRZD 264)
TRACT TWO		6-02-066: 8 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLOY FM TO THE BASE OF THE GILWOOD MBR	(DRRZD 32) (DRRZD 124)
B0074	256	6-10-070: 20 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM TO THE TOP OF THE MONTNEY FM	(SHA006701) (SHA009601) (DRRZD 22) (DRRZD 264)
B0075	256	6-07-071: 11 PETROLEUM AND NATURAL GAS TO THE BASE OF THE FERNIE GRP	(DRRZD 276)

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LICENCE	HECTARES	LAND DESCRIPTION	
B0076	512		(SHA009601) (SHA013901)
TRACT ONE		6-10-071: 4 PETROLEUM AND NATURAL GAS TO THE TOP OF THE MONTNEY FM	(DRRZD 264)
TRACT TWO		6-10-071: 5 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FERNIE GRP TO THE TOP OF THE MONTNEY FM	(DRRZD 276) (DRRZD 264)
B0077	832	6-06-072: 28; 30NE; 32; 33 PETROLEUM AND NATURAL GAS TO THE TOP OF THE MONTNEY FM	(DRRZD 264)
B0078	576	6-08-072: 7; 8W; 17S,NW PETROLEUM AND NATURAL GAS TO THE TOP OF THE CHARLIE LAKE FM	(DRRZD 247)
B0079	256	6-06-073: 33 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE HALFWAY FM	(DRRZD 246)
B0080	256	6-08-073: 18 PETROLEUM AND NATURAL GAS TO THE TOP OF THE CHARLIE LAKE FM	(SHA013801) (SHA013901) (DRRZD 247)
B0081	256	6-11-074: 1 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FERNIE GRP TO THE TOP OF THE MONTNEY FM	(DRRZD 276) (DRRZD 264)
B0082	256	6-11-074: 5 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEACE RIVER FM TO THE TOP OF THE MONTNEY FM	(DRRZD 40) (DRRZD 264)

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LICENCE	HECTARES	LAND DESCRIPTION	
B0083	2304		(SHA013801) (SHA013901)
TRACT ONE		6-10-079: 33 6-10-080: 9; 18 PETROLEUM AND NATURAL GAS	
TRACT TWO		6-10-079: 26 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BALDONNEL FM	(DRRZD 84)
TRACT THREE		6-10-078: 35 6-10-079: 35 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DOIG FM	(DRRZD 251)
TRACT FOUR		6-10-079: 19 NATURAL GAS IN THE CADOTTE MBR NATURAL GAS IN THE NOTIKWIN MBR NATURAL GAS IN THE GETHING FM PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BALDONNEL FM EXCEPTING PETROLEUM AND NATURAL GAS IN THE MONTNEY FM	(ZD 2609) (ZD 2609) (ZD 2609) (DRRZD 84) (DRRZD 264)
TRACT FIVE		6-10-079: 15 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CHARLIE LAKE FM EXCEPTING PETROLEUM AND NATURAL GAS IN THE MONTNEY FM	(DRRZD 247) (DRRZD 264)
TRACT SIX		6-10-079: 2S,NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD TO THE BASE OF THE DOIG FM	(DRRZD 21) (DRRZD 251)
TRACT SEVEN		6-10-079: 2NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE HALFWAY FM TO THE BASE OF THE DOIG FM	(DRRZD 246) (DRRZD 251)
B0084	256		(SHA006701) (SHA008401) (SHA013801) (SHA013901)
		6-02-087: 31 PETROLEUM AND NATURAL GAS	
B0085	256		(SHA008401) (SHA013901)
		6-03-087: 24 PETROLEUM AND NATURAL GAS	

--- FOOTHILLS REGION ---			
B0086	704		(IRZ003001) (IRZ003201) (SHA008101) (SHA009601)
		5-07-023: 22SW; 28E; 33; 34 PETROLEUM AND NATURAL GAS	
B0087	384		(IRZ003001) (SHA006901) (SHA008101) (SHA009601)
		5-07-023: 24; 26E PETROLEUM AND NATURAL GAS	

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LICENCE	HECTARES	LAND DESCRIPTION	
B0088	768		(IRZ003501)
			(SHA006701)
			(SHA008301)
			(SHA009601)
		5-12-039: 22; 27; 34	
		PETROLEUM AND NATURAL GAS	
27	23,680.00	HA TOTALS	END

ZONE DESIGNATIONS APPLICABLE TO THE 2024 SEPTEMBER 18 PUBLIC OFFERING NOTICE

ZD: 171 ZONE: 1920 DUNVEGAN FM

INTERVAL: 5055.00 - 5115.00 FEET
KEY WELL: 00/06-26-064-23W5/0
LOG TYPE: ELECTRICAL

ZD: 2609 ZONE: 2320 CADOTTE MBR

INTERVAL: 2683.00 - 2890.00 FEET
KEY WELL: 00/11-17-079-10W6/0
LOG TYPE: ELECTRICAL

 ZONE: 2660 NOTIKWIN MBR

INTERVAL: 2976.00 - 3105.00 FEET
KEY WELL: 00/11-17-079-10W6/0
LOG TYPE: ELECTRICAL

 ZONE: 3260 GETHING FM

INTERVAL: 4178.00 - 4616.00 FEET
KEY WELL: 00/11-17-079-10W6/0
LOG TYPE: ELECTRICAL

ZD: 3294 ZONE: 3260 GETHING FM

INTERVAL: 5432.00 - 5635.00 FEET
KEY WELL: 00/03-07-063-13W5/0
LOG TYPE: DUAL INDUCTION-LATEROLOG

ZD: 3527-1-B ZONE: 1700 CARDIUM FM

INTERVAL: 2120.00 - 2170.00 METRES
KEY WELL: 00/05-16-052-19W5/0
LOG TYPE: DUAL INDUCTION-LATEROLOG

END

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

APPLICABLE TO THE 2024 SEPTEMBER 18 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: 8	ZONE: 2130 BOW ISLAND SD
	INTERVAL: 2140.00 - 2472.00 FEET
	KEY WELL: 00/11-31-011-10W4/0
	LOG TYPE: INDUCTION ELECTRICAL
DRRZD: 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: 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: 32	ZONE: 5560 BELLOY FM
	INTERVAL: 2883.00 - 3105.00 FEET
	KEY WELL: 00/10-24-078-19W5/0
	LOG TYPE: DUAL INDUCTION-LATEROLOG
DRRZD: 37	ZONE: 5000 TRIASSIC SYSTEM
	INTERVAL: 6948.00 - 7042.00 FEET
	KEY WELL: 00/10-07-062-19W5/0
	LOG TYPE: DUAL INDUCTION FOCUSED
DRRZD: 38	ZONE: 1920 DUNVEGAN FM
	INTERVAL: 2566.00 - 3038.00 FEET
	KEY WELL: 00/11-04-074-05W6/0
	LOG TYPE: DUAL INDUCTION-LATEROLOG

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS
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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: 40	ZONE: 2280 PEACE RIVER FM
	INTERVAL: 3760.00 - 4008.00 FEET
	KEY WELL: 00/07-09-076-08W6/0
	LOG TYPE: BOREHOLE COMPENSATED SONIC
DRRZD: 44	ZONE: 7685 MUSKEG FM
	INTERVAL: 6079.00 - 6664.00 FEET
	KEY WELL: 00/02-08-110-08W6/0
	LOG TYPE: FORMATION DENSITY
DRRZD: 51	ZONE: 1700 CARDIUM FM
	INTERVAL: 2350.40 - 2415.70 METRES
	KEY WELL: 00/07-36-058-03W6/0
	LOG TYPE: DUAL INDUCTION SFL
DRRZD: 60	ZONE: 4320 ROCK CREEK MBR
	INTERVAL: 2502.50 - 2531.50 METRES
	KEY WELL: 00/10-35-049-13W5/2
	LOG TYPE: DUAL LATEROLOG
DRRZD: 84	ZONE: 5060 BALDONNEL FM
	INTERVAL: 5728.00 - 5764.00 FEET
	KEY WELL: 00/11-21-077-10W6/0
	LOG TYPE: BOREHOLE COMPENSATED SONIC
DRRZD: 124	ZONE: 7655 GILWOOD MBR
	INTERVAL: 8096.00 - 8132.00 FEET
	KEY WELL: 00/04-10-073-18W5/0
	LOG TYPE: INDUCTION ELECTRICAL
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

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

APPLICABLE TO THE 2024 SEPTEMBER 18 PUBLIC OFFERING NOTICE

DRRZD: 276 ZONE: 4140 FERNIE GRP

INTERVAL: 2048.00 - 2151.00 METRES
KEY WELL: 00/13-01-074-11W6/0
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: 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

PAGE 2

IRZ003201 KANANASKIS COUNTRY ZONE 4

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

FOR FURTHER INFORMATION, PLEASE CONTACT:

IRZ003501 ROCKY-NORTH SASKATCHEWAN ZONE 2

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

FOR FURTHER INFORMATION, PLEASE CONTACT:

IRZ004401 BRAZEAU-PEMBINA ZONE 2

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

FOR FURTHER INFORMATION, PLEASE CONTACT:

IRZ004901 COAL BRANCH ZONE 4

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

FOR FURTHER INFORMATION, PLEASE CONTACT:

SHA008001 SWAN HILLS GRIZZLY BEAR ZONE
 LAND DESCRIPTION
LEASE A0050 5-07-072: 33P
LEASE A0052 5-07-073: 4P
LICENCE B0067 5-14-061: 19; 30; 31
 5-14-062: 4; 16; 28
 5-14-063: 5; 7E; 8; 17; 18N,SE; 19; 20; 29-31
 5-14-064: 7
 5-15-061: 22P; 23-26; 28; 32-36
 5-15-062: 2; 3; 10; 17
 5-15-063: 13NE
LICENCE B0068 5-16-061: 24P; 25P

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

SHA008101 LIVINGSTONE GRIZZLY BEAR ZONE
LEASE A0059
LEASE A0060
LEASE A0061
LICENCE B0086
LICENCE B0087

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

SHA008201 GRANDE CACHE GRIZZLY BEAR ZONE
 LAND DESCRIPTION
LICENCE B0068 5-16-061: 24P; 25P

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

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

SHA009701 CRITICAL HABITAT OF AQUATIC SPECIES AT RISK

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

SHA009801 BURROWING OWL RANGE

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

		LAND DESCRIPTION
LEASE	A0036	5-14-049: 2SP
LEASE	A0048	6-02-066: 33NP
LICENCE	B0073	6-02-066: 33NP
LICENCE	B0080	6-08-073: 18NWP
LICENCE	B0083	6-10-078: 35EP
		6-10-080: 9SWP
LICENCE	B0084	6-02-087: 31NP, SEP

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

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

SHA013901 TRUMPETER SWAN SPECIES AT RISK 800M BUFFER

		LAND DESCRIPTION
LEASE	A0036	5-14-049: 2P
LEASE	A0048	6-02-066: 33NP
LICENCE	B0073	6-02-066: 33NP
LICENCE	B0076	6-10-071: 4NEP
LICENCE	B0080	6-08-073: 18NWP
LICENCE	B0083	6-10-078: 35EP
		6-10-080: 9WP
LICENCE	B0084	6-02-087: 31P
LICENCE	B0085	6-03-087: 24NEP

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

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