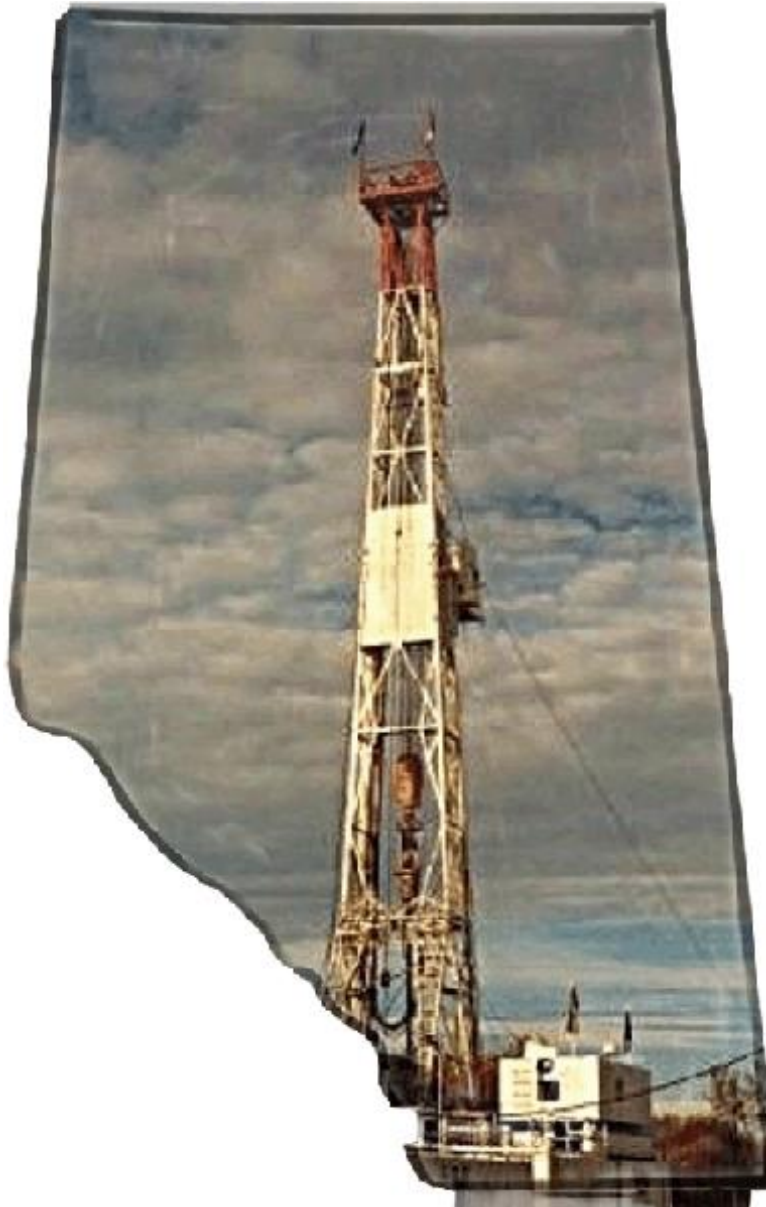


2015 NOVEMBER 18

PUBLIC OFFERING OF CROWN PETROLEUM AND NATURAL GAS RIGHTS



Alberta 
Government

PUBLIC OFFERING CONTROL COUNTS FOR 2015.11.18

From	To	Total	Area
LEASES: A0001	A0051	51	11,984.0000 ha.
LICENCES: B0052	B0065	14	11,585.2800 ha.

		65	23,569.2800 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 2015 November 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's Electronic Transfer System (ETS).

AMOUNT OF PAYMENT

1. Your total bid includes the bonus, rent at \$3.50/ha or \$50.00, whichever is greater, and a fee of \$625.00.
2. A bonus offer of less than \$2.50/ha for a lease or \$1.25/ha for a licence will not be considered.
3. The department reserves the right to reject any bid.

FORM OF PAYMENT

1. Payments must be made by electronic funds transfer (EFT) only.
2. Companies and individuals that do not have a GST registration number are liable for payment of the Goods and Services Tax on various charges. All registrants must ensure that they provide their GST registration number in writing to the Financial Services Branch @ Fax No. (780) 422-4281.

REMEMBER

1. The bidder is responsible for having sufficient funds to cover all bids in their EFT bank account by noon on the day of the sale. It can take up to midnight on the day following the sale to see your funds debited from your bank account for an accepted bid.
2. Requesters of parcels posted in this public offering are expected to bid on their parcels. If you are a requester of a parcel and fail to bid, you will be charged a penalty of \$625.00 (plus GST) for each parcel unless it is purchased by someone else.
3. Attached to this notice are APPENDIX 1 and APPENDIX 2 containing applicable Zone Designations (ZDs) and Deeper Rights Reversion Zone Designations (DRRZDs) respectively (See IL 98-14), and APPENDIX 3 containing, where necessary, addenda relating to surface access and terms and conditions for acquisition of parcels within Metis Settlements (See IL 92-19).
4. Addenda do not cover every access situation. Before bidding ensure that the public land manager is contacted for specific access constraints and for standard operating guidelines for that region. On privately owned lands, access approval is a confidential matter between the landowner and the mineral lessee.
5. The Government of Alberta's *"First Nations Consultation Policy on Land Management and Resource Development"* may apply to surface activities proposed as a result of acquiring Crown mineral rights. For information contact SREM Aboriginal Affairs Branch, Alberta Energy and Environment and Sustainable Resource Development at 780-644-8734.

RESULTS OF THE PUBLIC OFFERING

1. The accepted bids information will be available on **2015 September 23** in the afternoon on the Department's website at <http://www.energy.gov.ab.ca>.
2. All agreements are issued in accordance with the Mines & Minerals Act and its regulations.

2015 NOVEMBER 18

LEASE	HECTARES	LAND DESCRIPTION	
--- PLAINS REGION ---			
A0001	64	4-15-004: 3SW PETROLEUM AND NATURAL GAS TO THE BASE OF THE LWR BANFF-EXSHAW FM	(DRRZD 288)
A0002	384	TRACT ONE 4-21-019: 12N PETROLEUM AND NATURAL GAS	
		TRACT TWO 4-21-019: 11W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
		TRACT THREE 4-21-019: 11SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BOW ISLAND SD	(DRRZD 8)
		TRACT FOUR 4-21-019: 11NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0003	256	4-21-019: 14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(HRV002001) (DRRZD 4)
A0004	128	4-29-028: 14W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM TO THE BASE OF THE PEKISKO FM EXCEPTING NATURAL GAS IN THE ELKTON MBR	(DRRZD 6) (DRRZD 30) (ZD 200)
A0005	128	5-01-028: 12E PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM TO THE BASE OF THE PEKISKO FM EXCEPTING PETROLEUM AND NATURAL GAS IN THE ELKTON MBR	(DRRZD 6) (DRRZD 30) (ZD 200)
A0006	128	5-01-028: 24E PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM TO THE BASE OF THE PEKISKO FM EXCEPTING PETROLEUM AND NATURAL GAS IN THE ELKTON MBR	(DRRZD 6) (DRRZD 30) (ZD 200)
A0007	1536	4-01-029: 16;17;21;27;28;36 PETROLEUM AND NATURAL GAS	
A0008	768	TRACT ONE 4-01-031: 14;15N,SE;23 PETROLEUM AND NATURAL GAS	
		TRACT TWO 4-01-031: 15SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0009	256	4-02-033: 18 PETROLEUM AND NATURAL GAS	

2015 NOVEMBER 18

LEASE	HECTARES	LAND DESCRIPTION	
A0010	256	4-06-033: 11 PETROLEUM AND NATURAL GAS	
A0011	256	4-01-034: 32 PETROLEUM AND NATURAL GAS	
A0012	256	4-02-034: 28 PETROLEUM AND NATURAL GAS	
A0013	256	4-01-035: 10 PETROLEUM AND NATURAL GAS	
A0014	256	4-24-043: 4 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP	(DRRZD 280)
A0015	256	4-26-044: 20 PETROLEUM AND NATURAL GAS	
A0016	256	4-26-045: 22 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP	(DRRZD 280)
A0017	192	4-20-047: 29N,SE PETROLEUM AND NATURAL GAS	
A0018	16	4-25-049: 20L7 PETROLEUM AND NATURAL GAS	
A0019	64	5-01-049: 30SW PETROLEUM AND NATURAL GAS	
A0020	128	4-09-051: 29E PETROLEUM AND NATURAL GAS	
A0021	128	4-25-051: 14N PETROLEUM AND NATURAL GAS	
A0022	256	4-21-062: 23 PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
--- NORTHERN REGION ---			
A0023	256	5-07-038: 15 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE ROCK CREEK MBR	(SHA006701) (DRRZD 60)
A0024	256		(SHA006701)
	TRACT ONE	5-07-038: 35S,NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
	TRACT TWO	5-07-038: 35NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)

PETROLEUM AND NATURAL GAS LEASES

LEASE SCHEDULE

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LEASE	HECTARES	LAND DESCRIPTION	
A0025	128	5-06-039: 2W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0026	256	5-09-040: 20 PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM EXCEPTING NATURAL GAS IN THE CARDIUM FM	(SHA006501) (DRRZD 6) (ZD 383)
A0027	256	5-05-044: 5 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP TO THE BASE OF THE BANFF FM	(GZR001401) (IR2000201) (SHA006701) (DRRZD 280) (DRRZD 57)
A0028	256	5-07-045: 15 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP TO THE BASE OF THE ROCK CREEK MBR	(DRRZD 4) (DRRZD 60)
A0029	256	TRACT ONE 5-07-045: 18S,NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP TO THE BASE OF THE NORDEGG MBR	(DRRZD 280) (DRRZD 66)
		TRACT TWO 5-07-045: 18NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP TO THE BASE OF THE NORDEGG MBR NATURAL GAS IN THE BELLY RIVER GRP	(DRRZD 39) (DRRZD 66) (ZD 2949)
A0030	256	5-05-046: 18 PETROLEUM AND NATURAL GAS	
A0031	128	5-05-046: 21E PETROLEUM AND NATURAL GAS	
A0032	256	5-15-046: 14 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BELLY RIVER GRP	(IR2000601) (SHA006501) (SHA006701) (DRRZD 39)
A0033	128	5-05-047: 1S PETROLEUM AND NATURAL GAS	(GZR000901)
A0034	256	5-15-048: 28 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BELLY RIVER GRP	(ES2000101) (IR2000601) (SHA006501) (SHA006701) (DRRZD 39)

2015 NOVEMBER 18

LEASE	HECTARES	LAND DESCRIPTION	
A0035	256	5-15-048: 28 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP TO THE BASE OF THE SPIRIT RIVER FM	(ES2000101) (IR2000601) (SHA006501) (SHA006701) (DRRZD 39) (DRRZD 22)
A0036	256	5-18-057: 22 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD TO THE BASE OF THE BANFF FM	(SHA006501) (DRRZD 21) (DRRZD 255)
A0037	256	6-02-062: 17 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD	(SHA006501) (DRRZD 21)
A0038	256	5-22-065: 15 PETROLEUM AND NATURAL GAS TO THE BASE OF THE TRIASSIC SYSTEM	(DRRZD 37)
A0039	256	5-24-065: 9 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE TRIASSIC SYSTEM TO THE BASE OF THE BELLOY FM	(DRRZD 37) (DRRZD 32)
A0040	64	5-20-069: 13NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
A0041	256	6-13-074: 27 PETROLEUM AND NATURAL GAS	(TSH003301)
A0042	192	5-18-075: 20N,SW PETROLEUM AND NATURAL GAS	
A0043	256	6-01-081: 26 PETROLEUM AND NATURAL GAS TO THE BASE OF THE TRIASSIC SYSTEM	(DRRZD 58)
A0044	128	6-09-087: 2S PETROLEUM AND NATURAL GAS	
A0045	64	6-09-087: 19NW PETROLEUM AND NATURAL GAS TO THE BASE OF THE LEDUC FM	(SHA007001) (DRRZD 89)
--- Foothills Region ---			
A0046	128	5-08-034: 32N PETROLEUM AND NATURAL GAS	
A0047	128	5-08-034: 33S PETROLEUM AND NATURAL GAS	
A0048	192	5-08-034: 35N,SE PETROLEUM AND NATURAL GAS	(WRA000102)

PETROLEUM AND NATURAL GAS LEASES

LEASE SCHEDULE

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LEASE	HECTARES	LAND DESCRIPTION	
A0049	64	5-07-035: 21SW PETROLEUM AND NATURAL GAS	
A0050	64	5-07-035: 29SW PETROLEUM AND NATURAL GAS	
A0051	256	5-10-039: 16 PETROLEUM AND NATURAL GAS TO THE BASE OF THE CARDIUM FM	(IR2000201) (SHA006501) (SHA006701) (DRRZD 3)
51	11,984.00	HA TOTALS	END

2015 NOVEMBER 18

LICENCE	HECTARES	LAND DESCRIPTION	
--- PLAINS REGION ---			
B0052	2624		
	TRACT ONE	4-16-013: 10S,NW;11SW PETROLEUM AND NATURAL GAS	
	TRACT TWO	4-16-013: 16S NATURAL GAS IN THE MILK RIVER FM NATURAL GAS IN THE BOW ISLAND SD PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(ZD 2043) (ZD 2043) (DRRZD 4)
	TRACT THREE	4-16-013: 19NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP TO THE BASE OF THE LIVINGSTONE FM PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE ARCS MBR	(DRRZD 4) (DRRZD 236) (DRRZD 215)
	TRACT FOUR	4-16-013: 10NE;11N,SE;12;15 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BOW ISLAND SD PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE ARCS MBR	(DRRZD 8) (DRRZD 215)
	TRACT FIVE	4-16-013: 16N NATURAL GAS IN THE MILK RIVER FM NATURAL GAS IN THE BOW ISLAND SD PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE ARCS MBR	(ZD 2043) (ZD 2043) (DRRZD 215)
	TRACT SIX	4-15-012: 31E 4-15-013: 6 4-16-013: 1N,SE;17N;19SE;20;21 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE ARCS MBR	(DRRZD 215)
--- NORTHERN REGION ---			
B0053	768		(ES8000102) (SHA006501)
		5-18-057: 2;3;11 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DUVERNAY-MAJEAU LAKE FM	(DRRZD 287)
B0054	512		(SHA006501)
		5-18-057: 22;26 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DUVERNAY-MAJEAU LAKE FM	(DRRZD 287)
B0055	256		(SHA006501)
		5-24-057: 15 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
B0056	256		(SHA006501)
		5-24-057: 33 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
B0057	256		(SHA006501)
		5-25-057: 3 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
B0058	256		(SHA006501)
		5-25-057: 35 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FERNIE GRP	(DRRZD 276)

2015 NOVEMBER 18

LICENCE	HECTARES	LAND DESCRIPTION	
B0059	256	5-23-058: 35 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(SHA006501) (SHA006701) (DRRZD 21)
B0060	1280	5-24-064: 3;10;11;14;15 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE NORDEGG MBR TO THE BASE OF THE TRIASSIC SYSTEM	(DRRZD 207) (DRRZD 37)
B0061	1280	5-24-064: 3;10;11;14;15 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE TRIASSIC SYSTEM	(DRRZD 37)
B0062	1280	5-24-064: 4;9;16;21;22 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE TRIASSIC SYSTEM	(SHA006501) (TSH003301) (DRRZD 37)
B0063	1280	5-24-064: 4;9;16;21;22 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE NORDEGG MBR TO THE BASE OF THE TRIASSIC SYSTEM	(SHA006501) (TSH003301) (DRRZD 207) (DRRZD 37)
B0064	256	5-25-064: 13 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE TRIASSIC SYSTEM	(SHA006501) (DRRZD 37)
B0065	1025.28	TRACT ONE 6-13-080: 32E,WF NATURAL GAS IN THE CADOTTE MBR NATURAL GAS IN THE BLUESKY FM NATURAL GAS IN THE CADOMIN FM PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BALDONNEL FM	(ZD 1026-1) (ZD 2650) (ZD 2650) (DRRZD 84)
		TRACT TWO 6-13-080: 17E,WF;20E,WF NATURAL GAS IN THE BLUESKY FM NATURAL GAS IN THE CADOMIN FM PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE HALFWAY FM	(ZD 2650) (ZD 2650) (DRRZD 246)
		TRACT THREE 6-13-080: 21 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE HALFWAY FM	(DRRZD 246)
		TRACT FOUR 6-13-080: 28 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE HALFWAY FM TO THE BASE OF THE MONTNEY FM	(DRRZD 246) (DRRZD 264)
14	11,585.28	HA TOTALS	END

ZONE DESIGNATIONS APPLICABLE TO THE 2015 NOVEMBER 18 PUBLIC OFFERING NOTICE

ZD: 200 ZONE: 6380 ELKTON MBR

INTERVAL: 8130.00 - 8260.00 FEET
KEY WELL: 00/11-24-028-02W5/0
LOG TYPE: INDUCTION ELECTRIC

ZD: 383 ZONE: 1700 CARDIUM FM

INTERVAL: 7268.00 - 7570.00 FEET
KEY WELL: 00/10-34-040-09W5/0
LOG TYPE: DUAL INDUCTION-LATEROLOG

ZD: 1026-1 ZONE: 2320 CADOTTE MBR

INTERVAL: 2293.00 - 2477.00 FEET
KEY WELL: 00/07-20-080-12W6/0
LOG TYPE: ELECTRICAL

ZD: 2043 ZONE: 1580 MILK RIVER FM

INTERVAL: 917.00 - 1082.00 FEET
KEY WELL: 00/11-35-013-17W4/0
LOG TYPE: INDUCTION ELECTRICAL

 ZONE: 2130 BOW ISLAND SD

INTERVAL: 2462.00 - 2762.00 FEET
KEY WELL: 00/11-35-013-17W4/0
LOG TYPE: INDUCTION ELECTRICAL

 ZONE: 3180 BASAL BLAIRMORE

INTERVAL: 3185.00 - 3342.00 FEET
KEY WELL: 00/11-35-013-17W4/0
LOG TYPE: INDUCTION ELECTRICAL

 ZONE: 6100 RUNDLE GRP

INTERVAL: 3342.00 - 3402.00 FEET
KEY WELL: 00/11-35-013-17W4/0
LOG TYPE: INDUCTION ELECTRICAL

ZD: 2650 ZONE: 3040 BLUESKY FM

INTERVAL: 3566.00 - 3708.00 FEET
KEY WELL: 00/07-33-080-13W6/0
LOG TYPE: DUAL INDUCTION-LATEROLOG

 ZONE: 3480 CADOMIN FM

INTERVAL: 4088.00 - 4224.00 FEET
KEY WELL: 00/07-33-080-13W6/0
LOG TYPE: DUAL INDUCTION-LATEROLOG

ZD: 2949 ZONE: 1260 BELLY RIVER GRP

INTERVAL: 3630.00 - 4775.00 FEET
KEY WELL: 00/06-11-045-08W5/0
LOG TYPE: DUAL INDUCTION-LATEROLOG

END

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

APPLICABLE TO THE 2015 NOVEMBER 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: 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: 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: 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: 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: 57 ZONE: 6440 BANFF FM

INTERVAL: 4247.00 - 4776.00 FEET
KEY WELL: 00/02-24-056-05W5/0
LOG TYPE: BOREHOLE COMPENSATED SONIC

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

APPLICABLE TO THE 2015 NOVEMBER 18 PUBLIC OFFERING NOTICE

DRRZD: 58 ZONE: 5000 TRIASSIC SYSTEM

INTERVAL: 3568.00 - 4088.00 FEET
KEY WELL: 00/10-26-085-04W6/0
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: 66 ZONE: 4440 NORDEGG MBR

INTERVAL: 5610.00 - 5670.00 FEET
KEY WELL: 00/10-12-055-09W5/0
LOG TYPE: COMPENSATED NEUTRON-FORMATION DENSITY

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: 89 ZONE: 7200 LEDUC FM

INTERVAL: 7207.00 - 7378.00 FEET
KEY WELL: 00/06-24-087-07W6/0
LOG TYPE: BHC ACOUSTILOG

DRRZD: 207 ZONE: 4440 NORDEGG MBR

INTERVAL: 2038.00 - 2063.00 METRES
KEY WELL: 00/11-06-066-24W5/0
LOG TYPE: DUAL INDUCTION SFL

DRRZD: 215 ZONE: 6940 ARCS MBR

INTERVAL: 1318.00 - 1344.00 METRES
KEY WELL: 00/14-36-013-15W4/0
LOG TYPE: DUAL INDUCTION

DRRZD: 236 ZONE: 6280 LIVINGSTONE FM

INTERVAL: 971.00 - 1108.00 METRES
KEY WELL: 00/08-20-014-15W4/0
LOG TYPE: DUAL INDUCTION SFL

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: 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

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

APPLICABLE TO THE 2015 NOVEMBER 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: 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: 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

DRRZD: 288 ZONE: 6470 LWR BANFF-EXSHAW FM

INTERVAL: 1255.00 - 1284.00 METRES
KEY WELL: 00/08-24-003-17W4/0
LOG TYPE: COMPENSATED NEUTRON-FORMATION DENSITY

END

ADDENDA AND CONTACTS APPLICABLE TO THE 2015 NOVEMBER 18 PUBLIC OFFERING NOTICE

ES2000101 EASTERN SLOPES POLICY

LEASE A0034
LEASE A0035

ALL LAND(S) IS/ARE WITHIN ZONE 2 (CRITICAL WILDLIFE) AS DESCRIBED IN "A POLICY FOR RESOURCE MANAGEMENT OF THE EASTERN SLOPES".

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

DAVE HOBSON
WILDLIFE BIOLOGIST
EDSON OFFICE - FISH AND WILDLIFE DEPT. OF SUSTAINABLE RESOURCE DEV
111 54 ST SUITE 203
EDSON AB T7E 1T2 (780) 723-8518

ES8000102 EASTERN SLOPES POLICY

LAND DESCRIPTION
LICENCE B0053 5-18-057: 2;3L1,L8,L9,L16

ALL LAND(S) IS/ARE WITHIN ZONE 8 (FACILITY) AS DESCRIBED IN "A POLICY FOR RESOURCE MANAGEMENT OF THE EASTERN SLOPES".

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

SHARAD KARMACHARYA
LAND MANAGEMENT PLANNER
HINTON OFFICE - LAND USE AREA- LANDS DIVISION DEPT. OF SUSTAINABLE
RESOURCE DEV
131 CIVIC CENTRE RD FLOOR 3
HINTON AB T7V 2E6 (780) 865-8267

GZR000901 BUCK MOUNTAIN

LEASE A0033

ALL LAND(S) IS/ARE WITHIN A GRAZING RESERVE.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

SUE DEBRUJN
RANGELAND AGROLOGIST
DRAYTON VALLEY OFFICE - LANDS DIVISION DEPT. OF SUSTAINABLE RESOURCE DEV
6521 50 AVE
PO BOX 6090
DRAYTON VALLEY AB T7A 1R6 (780) 542-6616

GZR001401 ROCKY MOUNTAIN HOUSE

LAND DESCRIPTION
LEASE A0027 5-05-044: 5SP

ALL LAND(S) IS/ARE WITHIN A GRAZING RESERVE.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

SUE DEBRUJN
RANGELAND AGROLOGIST
DRAYTON VALLEY OFFICE - LANDS DIVISION DEPT. OF SUSTAINABLE RESOURCE DEV
6521 50 AVE
PO BOX 6090
DRAYTON VALLEY AB T7A 1R6 (780) 542-6616

HRV002001 HISTORIC SITE

LAND DESCRIPTION
LEASE A0003 4-21-019: 14SE

ALL LAND(S) IS/ARE WITHIN AN HISTORICAL RESOURCES MANAGEMENT AREA.

SURFACE ACCESS IS NOT PERMITTED

ADDENDA AND CONTACTS APPLICABLE TO THE 2015 NOVEMBER 18 PUBLIC OFFERING NOTICE

FOR FURTHER INFORMATION, PLEASE CONTACT:

REBECCA TRAQUAIR
ADMINISTRATIVE COORDINATOR
CULTURE, DEPARTMENT OF
HISTORIC RESOURCE MANAGEMENT BRANCH
LAND USE PLANNING SECTION
OLD ST STEPHEN'S COLLEGE
8820 112 ST NW
EDMONTON AB T6G 2P8 (780) 431-2373

IR2000201 **ROCKY-NORTH SASKATCHEWAN**

LAND DESCRIPTION

LEASE A0027 5-05-044: 5SP,NWP
LEASE A0051 5-10-039: 16NEP

ALL LAND(S) IS/ARE WITHIN ZONE 2 (CRITICAL WILDLIFE) OF THE ROCKY-NORTH SASKATCHEWAN INTEGRATED RESOURCE PLAN.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

ANNE HUBBS
SENIOR WILDLIFE BIOLOGIST
ROCKY MOUNTAIN HOUSE OFFICE - FISH AND WILDLIFE DEPT. OF SUSTAINABLE
RESOURCE DEV
PO BOX 1720
ROCKY MOUNTAIN HOUSE AB T4T 1B3 (403) 845-8235

IR2000601 **BRAZEAU-PEMBINA**

LAND DESCRIPTION

LEASE A0032 5-15-046: 14EP
LEASE A0034 5-15-048: 28SP
LEASE A0035 5-15-048: 28SP

ALL LAND(S) IS/ARE WITHIN ZONE 2 (CRITICAL WILDLIFE) OF THE BRAZEAU-PEMBINA INTEGRATED RESOURCE PLAN.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

ANNE HUBBS
SENIOR WILDLIFE BIOLOGIST
ROCKY MOUNTAIN HOUSE OFFICE - FISH AND WILDLIFE DEPT. OF SUSTAINABLE
RESOURCE DEV
PO BOX 1720
ROCKY MOUNTAIN HOUSE AB T4T 1B3 (403) 845-8235

SHA006501 **GRIZZLY BEAR ZONE**

LAND DESCRIPTION

LEASE A0026
LEASE A0032
LEASE A0034
LEASE A0035
LEASE A0036
LEASE A0037 6-02-062: 17NP, SE, SWP
LEASE A0051
LICENCE B0053 5-18-057: 2NWP; 3EP, W; 11SP, NW, NEP
LICENCE B0054
LICENCE B0055
LICENCE B0056
LICENCE B0057
LICENCE B0058
LICENCE B0059
LICENCE B0062 5-24-064: 4NWP; 9SP, NW, NEP; 16SP, NWP
LICENCE B0063 5-24-064: 4NWP; 9SP, NW, NEP; 16SP, NWP
LICENCE B0064 5-25-064: 13S, NP

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

ADDENDA AND CONTACTS APPLICABLE TO THE 2015 NOVEMBER 18 PUBLIC OFFERING NOTICE

FOR FURTHER INFORMATION, PLEASE CONTACT:

DAVE STEPNIISKY
WILDLIFE HABITAT SPECIALIST
EDMONTON OFFICE - FISH AND WILDLIFE DEPT. OF SUSTAINABLE RESOURCE DEV
9920 108 ST NW FLOOR 2
EDMONTON AB T5K 2M4 (780) 427-3029

SHA006701 KEY WILDLIFE AND BIODIVERSITY ZONES

LAND DESCRIPTION
LEASE A0023 5-07-038: 15SP,NWP,NE
LEASE A0024 5-07-038: 35NP,SEP,SW
LEASE A0027 5-05-044: 5SP,NWP
LEASE A0032
LEASE A0034 5-15-048: 28SP
LEASE A0035 5-15-048: 28SP
LEASE A0051 5-10-039: 16NWP
LICENCE B0059 5-23-058: 35S,NP

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

DAVE STEPNIISKY
WILDLIFE HABITAT SPECIALIST
EDMONTON OFFICE - FISH AND WILDLIFE DEPT. OF SUSTAINABLE RESOURCE DEV
9920 108 ST NW FLOOR 2
EDMONTON AB T5K 2M4 (780) 427-3029

SHA007001 SPECIAL ACCESS ZONE

LAND DESCRIPTION
LEASE A0045 6-09-087: 19NWP

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

DAVE STEPNIISKY
WILDLIFE HABITAT SPECIALIST
EDMONTON OFFICE - FISH AND WILDLIFE DEPT. OF SUSTAINABLE RESOURCE DEV
9920 108 ST NW FLOOR 2
EDMONTON AB T5K 2M4 (780) 427-3029

TSH003301 TRUMPETER SWAN HABITAT

LAND DESCRIPTION
LEASE A0041 6-13-074: 27EP
LICENCE B0062 5-24-064: 16NWP;21SP,NWP
LICENCE B0063 5-24-064: 16NWP;21SP,NWP

ALL LAND(S) IS/ARE WITHIN AN IMPORTANT TRUMPETER SWAN HABITAT. Specific area biologist contact information can be found at www.esrd.alberta.ca and then searching for 'Wildlife Management Area Contacts'.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

DAVE STEPNIISKY
WILDLIFE HABITAT SPECIALIST
EDMONTON OFFICE - FISH AND WILDLIFE DEPT. OF SUSTAINABLE RESOURCE DEV
9920 108 ST NW FLOOR 2
EDMONTON AB T5K 2M4 (780) 427-3029

WRA000102 JAMES RIVER

LEASE A0048

ALL LAND(S) IS/ARE WITHIN A WATERSHED RESEARCH AREA.

SURFACE ACCESS IS NOT PERMITTED

APPENDIX 3

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ADDENDA AND CONTACTS APPLICABLE TO THE 2015 NOVEMBER 18 PUBLIC OFFERING NOTICE

FOR FURTHER INFORMATION, PLEASE CONTACT:

DON LIVINGSTON

LAND MANAGEMENT/PLANNING FORESTER

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) 845-8250

END