

2014 SEPTEMBER 03

PUBLIC OFFERING OF CROWN PETROLEUM AND NATURAL GAS RIGHTS



Alberta 
Government

PUBLIC OFFERING CONTROL COUNTS FOR 2014.09.03

From	To	Total	Area
LEASES: A0001	A0084	84	18,953.2000 ha.
LICENCES: B0085	B0125	41	36,292.0000 ha.

		125	55,245.2000 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 2014 September 03**.

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 **2014 September 03** 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.

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LEASE	HECTARES	LAND DESCRIPTION
--- PLAINS REGION ---		
A0001	92.4	4-19-003: 23EP PORTION(S) DESIGNATED AS LAKE NO. 2 ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1901/03/07. PETROLEUM AND NATURAL GAS
A0002	64	4-16-010: 29NW PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP (DRRZD 4)
A0003	64	4-16-010: 29NE PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP (DRRZD 4)
A0004	44.8	4-16-010: 30SEP PORTION(S) LYING TO THE WEST OF THE RIGHT BANK OF THE BELLY RIVER AS SHOWN ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1885/06/03. PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP (DRRZD 4)
A0005	64	4-16-012: 13SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS (DRRZD 13)
A0006	256	TRACT ONE 4-22-019: 2N, SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP (DRRZD 39)
		TRACT TWO 4-22-019: 2SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP (DRRZD 4)
A0007	256	4-02-026: 30 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM (DRRZD 6)
A0008	256	4-03-026: 25 PETROLEUM AND NATURAL GAS
A0009	256	4-03-026: 33 PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE VIKING FM (ZD 59) EXCEPTING NATURAL GAS IN THE BLAIRMORE GRP (ZD 59)
A0010	256	4-03-026: 36 PETROLEUM AND NATURAL GAS
A0011	256	4-04-026: 30 PETROLEUM AND NATURAL GAS
A0012	256	4-04-026: 31 PETROLEUM AND NATURAL GAS

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LEASE	HECTARES	LAND DESCRIPTION	
A0013	256	5-02-028: 18 PETROLEUM AND NATURAL GAS TO THE BASE OF THE CARDIUM FM	(DRRZD 3)
		PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0014	256	4-01-029: 31 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0015	256	4-02-030: 1 PETROLEUM AND NATURAL GAS	
A0016	256	5-04-030: 28 PETROLEUM AND NATURAL GAS	
A0017	256	4-21-032: 24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BANFF FM	(DRRZD 9)
A0018	256	4-21-033: 12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0019	256		(NAT000601)
		TRACT ONE 5-05-033: 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	(DRRZD 29)
A0020	64	5-05-033: 35SE PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM	(DRRZD 6)
		PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SHUNDA FM	(DRRZD 29)
A0021	256	4-23-035: 6 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP	(DRRZD 280)
		TO THE BASE OF THE VIKING FM	(DRRZD 6)
A0022	192	4-25-036: 16N,SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
		TO THE BASE OF THE VIKING FM	(DRRZD 6)
A0023	256	4-25-036: 20 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
		TO THE BASE OF THE VIKING FM	(DRRZD 6)
A0024	256	4-25-036: 24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)

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LEASE	HECTARES	LAND DESCRIPTION	
A0025	256	4-21-037: 28 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0026	256	4-06-038: 35 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0027	256	4-19-038: 11 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP TO THE BASE OF THE MANNVILLE GRP	(DRRZD 39) (DRRZD 4)
A0028	256	4-05-039: 19 PETROLEUM AND NATURAL GAS	
A0029	256	4-07-039: 13 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0030	256	4-09-040: 3 PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE VIKING FM	(ZD 75)
A0031	256	4-23-041: 28 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP TO THE BASE OF THE MANNVILLE GRP	(DRRZD 39) (DRRZD 4)
A0032	256	4-22-042: 12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP TO THE BASE OF THE MANNVILLE GRP	(DRRZD 39) (DRRZD 4)
A0033	256	4-18-043: 30 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP TO THE BASE OF THE MANNVILLE GRP	(DRRZD 39) (DRRZD 4)
A0034	512	4-20-043: 4;6 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0035	64	4-23-043: 22SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0036	256	4-21-044: 34 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0037	256	4-19-045: 16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP TO THE BASE OF THE MANNVILLE GRP	(DRRZD 39) (DRRZD 4)

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LEASE	HECTARES	LAND DESCRIPTION	
A0038	256	4-05-046: 12 PETROLEUM AND NATURAL GAS	
A0039	256	TRACT ONE 4-26-049: 29S,L9-L13 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE WABAMUN GRP	(DRRZD 277)
		TRACT TWO 4-26-049: 29L14-L16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE LEDUC FM	(DRRZD 65)
--- NORTHERN REGION ---			
A0040	256	5-05-036: 29 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0041	256	5-05-036: 30 PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM	(DRRZD 6)
A0042	256	TRACT ONE 5-05-036: 32E PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM EXCEPTING NATURAL GAS IN THE GLAUCONITIC SS EXCEPTING NATURAL GAS IN THE LOWER MANNVILLE&JURASSIC	(DRRZD 6) (ZD 381-2) (ZD 381-2)
		TRACT TWO 5-05-036: 32W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0043	64	5-06-036: 26NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE VIKING FM	(DRRZD 3) (DRRZD 6)
A0044	512	TRACT ONE 5-05-037: 18 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
		TRACT TWO 5-05-037: 4E PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE NORDEGG MBR	(DRRZD 66)
		TRACT THREE 5-05-037: 4W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE LOWER MANNVILLE&JURASSIC	(ZD 381-2)
A0045	256	5-05-037: 29 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP TO THE BASE OF THE VIKING FM	(DRRZD 280) (DRRZD 6)
A0046	192	5-06-037: 22N,SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)

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LEASE	HECTARES	LAND DESCRIPTION	
A0047	192	5-06-039: 10S,NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP	(DRRZD 280)
A0048	384	TRACT ONE 5-06-039: 11 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP	(DRRZD 280)
		TRACT TWO 5-06-039: 12W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE SECOND WHITE SPECKS	(DRRZD 3) (DRRZD 13)
A0049	192	5-08-039: 3S,NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 3)
A0050	128	5-07-041: 4S PETROLEUM AND NATURAL GAS TO THE BASE OF THE SHUNDA FM	(DRRZD 29)
A0051	128	5-12-049: 12N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE ROCK CREEK MBR	(DRRZD 3) (DRRZD 60)
A0052	256	5-12-050: 2 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE NORDEGG MBR	(DRRZD 3) (DRRZD 66)
A0053	256	5-12-050: 21 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE NORDEGG MBR	(DRRZD 3) (DRRZD 66)
A0054	256	5-12-051: 12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE MANNVILLE GRP EXCEPTING NATURAL GAS IN THE LOWER MANNVILLE&JURASSIC	(DRRZD 3) (DRRZD 4) (ZD 2861-1)
A0055	64	5-11-053: 30NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP TO THE BASE OF THE NORDEGG MBR	(PRA020501) (DRRZD 39) (DRRZD 66)
A0056	256	TRACT ONE 5-17-054: 7W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE NORDEGG MBR	(DRRZD 3) (DRRZD 66)
		TRACT TWO 5-17-054: 7E PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD TO THE BASE OF THE NORDEGG MBR	(DRRZD 21) (DRRZD 66)

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LEASE	HECTARES	LAND DESCRIPTION	
A0057	192	5-15-056: 14S,NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE SPIRIT RIVER FM	(DRRZD 3) (DRRZD 22)
A0058	256	TRACT ONE 5-15-056: 14S,NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM TO THE BASE OF THE NORDEGG MBR	(DRRZD 22) (DRRZD 66)
		TRACT TWO 5-15-056: 14NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD TO THE BASE OF THE NORDEGG MBR	(DRRZD 21) (DRRZD 66)
A0059	256	5-15-056: 20 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM TO THE BASE OF THE NORDEGG MBR	(BWP001802) (FRP004801) (DRRZD 22) (DRRZD 66)
A0060	256	5-15-056: 20 PETROLEUM AND NATURAL GAS TO THE BASE OF THE SPIRIT RIVER FM	(BWP001802) (FRP004801) (DRRZD 22)
A0061	256	5-23-063: 22 PETROLEUM AND NATURAL GAS TO THE BASE OF THE FERNIE GRP	(DRRZD 276)
A0062	256	5-18-065: 13 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE TRIASSIC SYSTEM	(TSH003301) (DRRZD 37)
A0063	64	5-25-065: 12NE PETROLEUM AND NATURAL GAS	
A0064	128	6-09-069: 35S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM TO THE BASE OF THE DOIG FM	(DRRZD 22) (DRRZD 251)
A0065	256	6-09-072: 21 PETROLEUM AND NATURAL GAS	
A0066	256	6-07-073: 31 PETROLEUM AND NATURAL GAS	
A0067	128	6-06-078: 5W PETROLEUM AND NATURAL GAS	
A0068	256	6-06-078: 6 PETROLEUM AND NATURAL GAS	
A0069	128	6-06-078: 18W PETROLEUM AND NATURAL GAS TO THE BASE OF THE HALFWAY FM	(DRRZD 246)

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LEASE	HECTARES	LAND DESCRIPTION
A0070	256	6-07-078: 26 PETROLEUM AND NATURAL GAS
A0071	128	6-07-078: 34E PETROLEUM AND NATURAL GAS
A0072	256	6-06-080: 34 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM (DRRZD 22)
A0073	256	6-04-115: 33N 6-04-116: 4S PETROLEUM AND NATURAL GAS
A0074	256	6-04-115: 35 PETROLEUM AND NATURAL GAS
A0075	64	6-04-116: 6NE PETROLEUM AND NATURAL GAS
A0076	64	6-04-116: 18SE PETROLEUM AND NATURAL GAS
A0077	256	6-05-116: 1 PETROLEUM AND NATURAL GAS
--- Foothills Region ---		
A0078	512	5-07-034: 27;35 PETROLEUM AND NATURAL GAS
A0079	256	5-07-034: 33 PETROLEUM AND NATURAL GAS
A0080	256	5-07-034: 34 PETROLEUM AND NATURAL GAS
A0081	256	5-09-034: 25 PETROLEUM AND NATURAL GAS
A0082	64	5-08-036: 26NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM (DRRZD 3)
A0083	384	5-08-037: 18E;19 PETROLEUM AND NATURAL GAS (IR2000201)
A0084	256	5-09-037: 12 PETROLEUM AND NATURAL GAS
84	18,953.20	HA TOTALS

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LICENCE	HECTARES	LAND DESCRIPTION	
--- PLAINS REGION ---			
B0085	1792		
	TRACT ONE	4-20-032: 33 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP	(DRRZD 280)
	TRACT TWO	4-20-032: 30W;31 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
	TRACT THREE	4-20-032: 29SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
	TRACT FOUR	4-20-032: 29N,SW;30E;32 4-20-033: 6 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
	TRACT FIVE	4-20-033: 5 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BANFF FM	(DRRZD 9)
B0086	1536		(GZR000801)
	TRACT ONE	5-04-045: 28;33E 5-04-046: 3S,NW;4;5 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP	(DRRZD 280)
	TRACT TWO	5-04-045: 29 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
	TRACT THREE	5-04-045: 33W 5-04-046: 3NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
--- NORTHERN REGION ---			
B0087	256	5-19-049: 7 PETROLEUM AND NATURAL GAS	
B0088	256	5-18-054: 28 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE NORDEGG MBR	(DRRZD 3) (DRRZD 66)
B0089	1280		(TSH003301)
	TRACT ONE	5-15-055: 16;21;27;28 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE NORDEGG MBR	(DRRZD 3) (DRRZD 66)
	TRACT TWO	5-15-055: 8 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM TO THE BASE OF THE NORDEGG MBR	(DRRZD 6) (DRRZD 66)

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LICENCE	HECTARES	LAND DESCRIPTION	
B0090	768		(ES8000102) (TSH003301)
	TRACT ONE	5-15-055: 35 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
	TRACT TWO	5-15-055: 9;22 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE NORDEGG MBR	(DRRZD 3) (DRRZD 66)
B0091	256	5-17-055: 15 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS TO THE BASE OF THE NORDEGG MBR	(DRRZD 158) (DRRZD 66)
B0092	384	5-17-055: 25 5-17-056: 1S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM TO THE BASE OF THE NORDEGG MBR	(DRRZD 22) (DRRZD 66)
B0093	256	5-16-056: 32 PETROLEUM AND NATURAL GAS TO THE BASE OF THE SPIRIT RIVER FM	(DRRZD 22)
B0094	256	5-16-056: 32 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM TO THE BASE OF THE NORDEGG MBR	(DRRZD 22) (DRRZD 66)
B0095	512	TRACT ONE 5-17-056: 23 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM TO THE BASE OF THE NORDEGG MBR	(DRRZD 22) (DRRZD 66)
	TRACT TWO	5-17-056: 22 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM TO THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 22) (DRRZD 21)
B0096	256	5-17-056: 23 PETROLEUM AND NATURAL GAS TO THE BASE OF THE SPIRIT RIVER FM	(DRRZD 22)
B0097	512	5-17-057: 4;9 PETROLEUM AND NATURAL GAS TO THE BASE OF THE SPIRIT RIVER FM	(DRRZD 22)
B0098	512	5-17-057: 4;9 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM TO THE BASE OF THE NORDEGG MBR	(DRRZD 22) (DRRZD 66)
B0099	256	5-17-057: 15 PETROLEUM AND NATURAL GAS TO THE BASE OF THE SPIRIT RIVER FM	(DRRZD 22)

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LICENCE	HECTARES	LAND DESCRIPTION	
B0100	256	5-17-057: 15 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM TO THE BASE OF THE NORDEGG MBR	(DRRZD 22) (DRRZD 66)
B0101	768	5-19-067: 19;30 5-20-067: 25 PETROLEUM AND NATURAL GAS	
B0102	1024	5-19-067: 34;35 5-19-068: 2;3 PETROLEUM AND NATURAL GAS	
B0103	1536	6-04-069: 35;36 6-04-070: 1;2;4;9 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FERNIE GRP TO THE BASE OF THE BANFF FM	(TSH003301) (DRRZD 276) (DRRZD 255)
B0104	512	6-04-069: 35;36 PETROLEUM AND NATURAL GAS TO THE BASE OF THE FERNIE GRP	(DRRZD 276)
B0105	256	5-08-070: 7 PETROLEUM AND NATURAL GAS	
B0106	512	6-04-070: 1;2 PETROLEUM AND NATURAL GAS TO THE BASE OF THE FERNIE GRP	(TSH003301) (DRRZD 276)
B0107	512	6-04-070: 4;9 PETROLEUM AND NATURAL GAS TO THE BASE OF THE FERNIE GRP	(TSH003301) (DRRZD 276)
B0108	256	6-09-070: 2 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM TO THE BASE OF THE DOIG FM	(DRRZD 22) (DRRZD 251)
B0109	256	5-08-071: 8 PETROLEUM AND NATURAL GAS	
B0110	256	5-08-071: 10 PETROLEUM AND NATURAL GAS	
B0111	512		(TSH003301)
TRACT ONE		6-08-071: 14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DOE CREEK MBR TO THE BASE OF THE CHARLIE LAKE FM	(DRRZD 25) (DRRZD 247)
TRACT TWO		6-08-071: 10 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DOE CREEK MBR TO THE BASE OF THE FERNIE GRP	(DRRZD 25) (DRRZD 276)

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LICENCE	HECTARES	LAND DESCRIPTION	
B0112	256	6-09-071: 2 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM TO THE BASE OF THE NIKANASSIN FM	(DRRZD 22) (DRRZD 34)
B0113	768	TRACT ONE 6-10-071: 24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DUNVEGAN FM TO THE BASE OF THE FERNIE GRP	(DRRZD 38) (DRRZD 276)
		TRACT TWO 6-09-071: 18 6-10-071: 23 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM TO THE BASE OF THE HALFWAY FM	(DRRZD 22) (DRRZD 246)
B0114	1024	TRACT ONE 6-09-071: 22;27;28N,SE;34 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM TO THE BASE OF THE HALFWAY FM	(DRRZD 22) (DRRZD 246)
		TRACT TWO 6-09-071: 28SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM TO THE BASE OF THE CHARLIE LAKE FM	(DRRZD 22) (DRRZD 247)
B0115	2752	TRACT ONE 5-19-074: 27N;28;32N,SW;33 5-19-075: 3S,NW;4N,SE;8;9;10W;16S,NW;17;20 PETROLEUM AND NATURAL GAS	
		TRACT TWO 5-19-075: 3NE;10E PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE GILWOOD MBR	(DRRZD 124)
B0116	1472	5-18-075: 31N,SW;32 5-18-076: 6;7 5-19-076: 1;12 PETROLEUM AND NATURAL GAS	
B0117	2816	TRACT ONE 6-03-075: 31 6-04-075: 22;23;25-27;35S,NW 6-04-076: 1-3 PETROLEUM AND NATURAL GAS	
		TRACT TWO 6-04-075: 35NE;36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM	(DRRZD 264)
B0118	2560		(GZR003001)
		TRACT ONE 6-12-085: 2-4;7S;8;9;11;12;15;17 PETROLEUM AND NATURAL GAS	
		TRACT TWO 6-12-085: 7N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE STODDART GRP	(DRRZD 271)

2014, SEPTEMBER 03

LICENCE	HECTARES	LAND DESCRIPTION	
B0119	2560		
	TRACT ONE	6-13-085: 21;22;23N,SE;27S,NE;34;35 6-13-086: 1-3;11 PETROLEUM AND NATURAL GAS	
	TRACT TWO	6-13-085: 23SW;27NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CHARLIE LAKE FM	(DRRZD 247)
--- Foothills Region ---			
B0120	1024		(IR2000201)
	TRACT ONE	5-08-036: 20;21;29S,NW;30 PETROLEUM AND NATURAL GAS	
	TRACT TWO	5-08-036: 29NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 3)
B0121	1220		(ES2000104)
		5-27-052: 30 5-28-052: 25E,WF 6-01-052: 25;35;36 PETROLEUM AND NATURAL GAS	
B0122	1280		
		6-01-053: 1-3;9;10 PETROLEUM AND NATURAL GAS	
B0123	768		
		6-01-053: 29-31 PETROLEUM AND NATURAL GAS	
B0124	1280		
		6-02-054: 19-21;29;30 PETROLEUM AND NATURAL GAS	
B0125	768		(CRG002101)
		6-07-060: 27;33;34 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 51)
41	36,292.00	HA TOTALS	END

ZONE DESIGNATIONS APPLICABLE TO THE 2014, SEPTEMBER 03 PUBLIC OFFERING NOTICE

ZD: 59 ZONE: 2140 VIKING FM
INTERVAL: 2,587.00 - 2,670.00 FEET
KEY WELL: 00/04-03-027-03W4/0
LOG TYPE: ELECTRICAL

 ZONE: 2440 BLAIRMORE GRP
INTERVAL: 2,838.00 - 3,082.00 FEET
KEY WELL: 00/04-03-027-03W4/0
LOG TYPE: ELECTRICAL

ZD: 75 ZONE: 2140 VIKING FM
INTERVAL: 2,546.00 - 2,646.00 FEET
KEY WELL: 00/11-01-039-09W4/0
LOG TYPE: ELECTRICAL

ZD: 381-2 ZONE: 3000 GLAUCONITIC SS
INTERVAL: 7,896.00 - 7,918.00 FEET
KEY WELL: 00/07-07-036-04W5/0
LOG TYPE: DUAL INDUCTION-LATEROLOG

 ZONE: 3106 LOWER MANNVILLE&JURASSIC
INTERVAL: 7,974.00 - 8,205.00 FEET
KEY WELL: 00/07-07-036-04W5/0
LOG TYPE: DUAL INDUCTION-LATEROLOG

ZD: 2861-1 ZONE: 3106 LOWER MANNVILLE&JURASSIC
INTERVAL: 7,290.00 - 7,490.00 FEET
KEY WELL: 00/06-05-051-11W5/0
LOG TYPE: DUAL INDUCTION-LATEROLOG

END

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

APPLICABLE TO THE 2014, SEPTEMBER 03 PUBLIC OFFERING NOTICE

DRRZD: 3 ZONE: 1700 CARDIUM FM

INTERVAL: 6,303.00 - 6,436.00 FEET
KEY WELL: 00/16-16-041-06W5/0
LOG TYPE: ELECTRICAL

DRRZD: 4 ZONE: 2480 MANNVILLE GRP

INTERVAL: 2,557.00 - 2,985.00 FEET
KEY WELL: 00/06-16-041-08W4/0
LOG TYPE: INDUCTION ELECTRICAL

DRRZD: 6 ZONE: 2140 VIKING FM

INTERVAL: 2,600.00 - 2,680.00 FEET
KEY WELL: 00/10-10-042-14W4/0
LOG TYPE: INDUCTION ELECTRICAL

DRRZD: 9 ZONE: 6440 BANFF FM

INTERVAL: 4,513.00 - 4,971.00 FEET
KEY WELL: 00/07-03-031-20W4/0
LOG TYPE: GAMMA RAY-SONIC

DRRZD: 13 ZONE: 1860 SECOND WHITE SPECKS

INTERVAL: 1,820.00 - 2,030.00 FEET
KEY WELL: 00/10-17-014-09W4/0
LOG TYPE: INDUCTION ELECTRIC

DRRZD: 21 ZONE: 3052 BLUESKY-BULLHEAD

INTERVAL: 2,754.00 - 3,043.00 FEET
KEY WELL: 00/10-32-081-01W6/0
LOG TYPE: DUAL INDUCTION SPHERICALLY FOCUSED

DRRZD: 22 ZONE: 2640 SPIRIT RIVER FM

INTERVAL: 2,004.00 - 3,138.00 FEET
KEY WELL: 00/11-03-078-01W6/0
LOG TYPE: INDUCTION ELECTRIC

DRRZD: 25 ZONE: 1900 DOE CREEK MBR

INTERVAL: 2,330.00 - 2,393.00 FEET
KEY WELL: 00/07-04-075-10W6/0
LOG TYPE: DUAL INDUCTION-LATEROLOG

DRRZD: 29 ZONE: 6400 SHUNDA FM

INTERVAL: 11,048.00 - 11,229.00 FEET
KEY WELL: 00/07-24-041-12W5/0
LOG TYPE: BOREHOLE COMPENSATED SONIC

AND: ALL OTHER STRATA WHICH WERE DEPOSITED IN LATERAL
CONTINUITY
WITH THE STRATA DESCRIBED IN THE ABOVE INTERVAL
AND WHICH OCCUR IN
WHOLE OR IN PART WITHIN ANY OTHER FAULT
BLOCK.

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

APPLICABLE TO THE 2014, SEPTEMBER 03 PUBLIC OFFERING NOTICE

DRRZD: 34 ZONE: 4080 NIKANASSIN FM

INTERVAL: 2,555.00 - 2,680.00 METRES
KEY WELL: 00/10-01-068-09W6/0
LOG TYPE: BOREHOLE COMPENSATED SONIC

DRRZD: 37 ZONE: 5000 TRIASSIC SYSTEM

INTERVAL: 6,948.00 - 7,042.00 FEET
KEY WELL: 00/10-07-062-19W5/0
LOG TYPE: DUAL INDUCTION FOCUSED

DRRZD: 38 ZONE: 1920 DUNVEGAN FM

INTERVAL: 2,566.00 - 3,038.00 FEET
KEY WELL: 00/11-04-074-05W6/0
LOG TYPE: DUAL INDUCTION-LATEROLOG

DRRZD: 39 ZONE: 1260 BELLY RIVER GRP

INTERVAL: 1,688.00 - 2,453.00 FEET
KEY WELL: 00/07-18-032-22W4/0
LOG TYPE: INDUCTION ELECTRICAL

DRRZD: 51 ZONE: 1700 CARDIUM FM

INTERVAL: 2,350.40 - 2,415.70 METRES
KEY WELL: 00/07-36-058-03W6/0
LOG TYPE: DUAL INDUCTION SFL

DRRZD: 60 ZONE: 4320 ROCK CREEK MBR

INTERVAL: 2,502.50 - 2,531.50 METRES
KEY WELL: 00/10-35-049-13W5/2
LOG TYPE: DUAL LATEROLOG

DRRZD: 65 ZONE: 7200 LEDUC FM

INTERVAL: 3,167.00 - 4,322.00 FEET
KEY WELL: 00/07-17-056-21W4/0
LOG TYPE: FORMATION DENSITY

DRRZD: 66 ZONE: 4440 NORDEGG MBR

INTERVAL: 5,610.00 - 5,670.00 FEET
KEY WELL: 00/10-12-055-09W5/0
LOG TYPE: COMPENSATED NEUTRON-FORMATION DENSITY

DRRZD: 124 ZONE: 7655 GILWOOD MBR

INTERVAL: 8,096.00 - 8,132.00 FEET
KEY WELL: 00/04-10-073-18W5/0
LOG TYPE: INDUCTION ELECTRICAL

DRRZD: 158 ZONE: 1860 SECOND WHITE SPECKS

INTERVAL: 2,241.00 - 2,348.00 METRES
KEY WELL: 00/10-19-051-16W5/0
LOG TYPE: DUAL INDUCTION FOCUSED

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

APPLICABLE TO THE 2014, SEPTEMBER 03 PUBLIC OFFERING NOTICE

DRRZD: 246 ZONE: 5160 HALFWAY FM

INTERVAL: 6,344.00 - 6,402.00 FEET
KEY WELL: 00/11-18-077-08W6/0
LOG TYPE: BOREHOLE COMPENSATED SONIC

DRRZD: 247 ZONE: 5080 CHARLIE LAKE FM

INTERVAL: 2,372.00 - 2,448.50 METRES
KEY WELL: 00/10-19-068-06W6/0
LOG TYPE: DUAL INDUCTION SFL

DRRZD: 251 ZONE: 5200 DOIG FM

INTERVAL: 1,770.00 - 1,853.00 METRES
KEY WELL: 00/03-22-078-10W6/0
LOG TYPE: DUAL INDUCTION SPHERICALLY FOCUSED

DRRZD: 255 ZONE: 6440 BANFF FM

INTERVAL: 2,690.00 - 2,892.00 METRES
KEY WELL: 00/01-18-066-26W5/0
LOG TYPE: BOREHOLE COMPENSATED SONIC

DRRZD: 264 ZONE: 5240 MONTNEY FM

INTERVAL: 2,229.00 - 2,491.50 METRES
KEY WELL: 00/06-32-076-11W6/0
LOG TYPE: BOREHOLE COMPENSATED SONIC

DRRZD: 271 ZONE: 6040 STODDART GRP

INTERVAL: 7,170.00 - 8,095.00 FEET
KEY WELL: 00/07-17-078-10W6/0
LOG TYPE: BOREHOLE COMPENSATED SONIC

DRRZD: 276 ZONE: 4140 FERNIE GRP

INTERVAL: 2,048.00 - 2,151.00 METRES
KEY WELL: 00/13-01-074-11W6/0
LOG TYPE: BOREHOLE COMPENSATED SONIC

DRRZD: 277 ZONE: 6580 WABAMUN GRP

INTERVAL: 10,452.00 - 11,198.00 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

END

ADDENDA AND CONTACTS APPLICABLE TO THE 2014, SEPTEMBER 03 PUBLIC OFFERING NOTICE

BWP001802

LEASE A0059
LEASE A0060

ALL LAND(S) IS/ARE WITHIN A 'BUCK FOR WILDLIFE' PROJECT AREA.

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

CRG002101

LICENCE B0125

ALL LAND(S) IS/ARE WITHIN AN IMPORTANT CARIBOU RANGE. SPECIFIC AREA BIOLOGIST CONTACT INFORMATION CAN BE FOUND AT WWW.SRD.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

ES2000104

LAND DESCRIPTION

LICENCE B0121 5-27-052: 30SP
5-28-052: 25SEP,SW
6-01-052: 25SP

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:

JEFF KNETEMAN
SENIOR WILDLIFE BIOLOGIST
HINTON OFFICE - FISH AND WILDLIFE DEPT. OF SUSTAINABLE RESOURCE DEV
131 CIVIC CENTRE RD FLOOR 3
HINTON AB T7V 1E6 (780) 865-8264

ES8000102

LAND DESCRIPTION

LICENCE B0090 5-15-055: 9NEP,L6-L8,L11,L14

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

APPENDIX 3

PAGE 2

ADDENDA AND CONTACTS APPLICABLE TO THE 2014, SEPTEMBER 03 PUBLIC OFFERING NOTICE

FRP004801 LAND DESCRIPTION
LEASE A0059 5-15-056: 20SP
LEASE A0060 5-15-056: 20SP

IS/ARE WITHIN A FOREST RESEARCH PLOT.

SURFACE ACCESS IS NOT PERMITTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

KEVIN VANDER HAEGHE
INTEGRATED PLANNING FORESTER
EDSON OFFICE - LAND USE AREA-LANDS DIVISION DEPT. OF SUSTAINABLE RESOURCE DEV
111 54 ST SUITE 203
EDSON AB T7E 1T2 (780) 723-8265

GZR000801 LAND DESCRIPTION
LICENCE B0086 5-04-045: 28;29;33S,NE

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

GZR003001 LAND DESCRIPTION
LICENCE B0118 6-12-085: 2-4;7S,NE;8;9;11S,NW;12S,NE;15;17

IS/ARE WITHIN A GRAZING RESERVE.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

CAMILLE DUCHARME
RANGELAND AGROLOGIST
PEACE RIVER OFFICE - LAND USE AREA- LANDS DIVISION DEPT. OF SUSTAINABLE
RESOURCE DEV
9621 96 AVE FLOOR MAIN
PEACE RIVER AB T8S 1T4 (780) 624-6116

IR2000201 LAND DESCRIPTION
LEASE A0083 5-08-037: 18NEP;19P
LICENCE B0120 5-08-036: 21EP;30WP,L15P

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

ADDENDA AND CONTACTS APPLICABLE TO THE 2014, SEPTEMBER 03 PUBLIC OFFERING NOTICE

NAT000601 LAND DESCRIPTION
LEASE A0019 5-05-033: 22EP

IS/ARE WITHIN A NATURAL AREA, ESTABLISHED UNDER THE PUBLIC LANDS ACT.

SURFACE ACCESS IS NOT PERMITTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

DEBORAH JOHNSTONE
PLANNING AND LAND USE TECHNOLOGIST
TOURISM, PARKS AND RECREATION
PARKS AND PROTECTED AREAS
PARKS AND PROTECTED AREAS
POLICY AND LAND USE PLANNING
SECTION
9820 106 ST NW FLOOR 2
EDMONTON AB T5K 2J6 (780) 644-5357

PRA020501 LAND DESCRIPTION
LEASE A0055 5-11-053: 30NEP

IS/ARE WITHIN A PROVINCIAL RECREATION AREA.

SURFACE ACCESS IS NOT PERMITTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

DEBORAH JOHNSTONE
PLANNING AND LAND USE TECHNOLOGIST
TOURISM, PARKS AND RECREATION
PARKS AND PROTECTED AREAS
PARKS AND PROTECTED AREAS
POLICY AND LAND USE PLANNING
SECTION
9820 106 ST NW FLOOR 2
EDMONTON AB T5K 2J6 (780) 644-5357

TSH003301 LAND DESCRIPTION
LEASE A0062 5-18-065: 13NWP
LICENCE B0089 5-15-055: 8SP,NWP,NE;16WP
LICENCE B0090 5-15-055: 9P;35SP,NEP
LICENCE B0103 6-04-070: 1NEP;4NWP;9WP
LICENCE B0106 6-04-070: 1NEP
LICENCE B0107 6-04-070: 4NWP;9WP
LICENCE B0111 6-08-071: 10NWP

IS/ARE WITHIN AN IMPORTANT TRUMPETER SWAN HABITAT. SPECIFIC AREA BIOLOGIST CONTACT INFORMATION CAN BE FOUND AT WWW.SRD.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

END