

2015 SEPTEMBER 16

PUBLIC OFFERING OF CROWN PETROLEUM AND NATURAL GAS RIGHTS



Alberta 
Government

PUBLIC OFFERING CONTROL COUNTS FOR 2015.09.16

From	To	Total	Area
LEASES: A0051	A0127	77	41,189.5120 ha.
LICENCES: B0128	B0159	32	72,000.0000 ha.

		109	113,189.5120 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 September 16**.

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 July 22** 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 ---			
A0051	256	4-17-003: 2 PETROLEUM AND NATURAL GAS	
A0052	128	4-17-003: 29N PETROLEUM AND NATURAL GAS	
A0053	64	4-08-008: 23NW PETROLEUM AND NATURAL GAS	
A0054	128	4-08-008: 24NE;25SE PETROLEUM AND NATURAL GAS	
A0055	1248		(ESA000101)
	TRACT ONE	4-13-010: 31;32 4-13-011: 6S,NW 4-14-011: 2;12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
	TRACT TWO	4-13-011: 7L1,L2 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SAWTOOTH FM	(DRRZD 20)
A0056	1024		
	TRACT ONE	4-12-011: 6 4-13-011: 12;13 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BOW ISLAND SD	(DRRZD 8)
	TRACT TWO	4-13-011: 1N,L1,L8 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
	TRACT THREE	4-13-011: 1SW,L2,L7 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SAWTOOTH FM	(DRRZD 20)
A0057	1024		
	TRACT ONE	4-13-011: 2SW,NE,L11,L12,L14;3S,NW,L9,L10,L15;4;5 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
	TRACT TWO	4-13-011: 2SE,L13;3L16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SAWTOOTH FM	(DRRZD 20)

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LEASE	HECTARES	LAND DESCRIPTION	
A0058	1568		(HRV000401)
TRACT ONE		4-13-011: 21NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS	(DRRZD 13)
TRACT TWO		4-13-011: 15L3 4-14-011: 24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BOW ISLAND SD	(DRRZD 8)
TRACT THREE		4-13-011: 9L5, L6, L11, L12; 15N, L5-L8; 16N, SE; 18L1, L8, L15; 21W; 22L14 4-14-011: 13L5, L12-L14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
TRACT FOUR		4-13-011: 10L1, L7, L10, L15, L16; 15L1, L2, L4; 17NW; 18SW, L2, L7, L9, L10, L16; 22L1; 23S 4-14-011: 13L6, L7, L11 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SAWTOOTH FM	(DRRZD 20)

A0059	1664		
TRACT ONE		4-13-011: 19L4, L9, L10; 30L4, L13, L14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BOW ISLAND SD	(DRRZD 8)
TRACT TWO		4-13-011: 20N, SE; 28W; 29; 31N, SW; 32S, L9-L12, L14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
TRACT THREE		4-13-011: 19SE, NW, L3, L5, L6, L15, L16; 20SW; 30E, L3, L5, L6, L11, L12; 31SE; 32L13, L15, L16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SAWTOOTH FM	(DRRZD 20)

A0060	1088		
TRACT ONE		4-13-011: 27N, SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS	(DRRZD 13)
TRACT TWO		4-13-011: 24E; 25SE, L9-L12, L16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BOW ISLAND SD	(DRRZD 8)
TRACT THREE		4-13-011: 25L13; 35L1-L4; 36NW, L4-L6 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
TRACT FOUR		4-13-011: 25L14, L15; 27SW; 35N, L5-L8; 36E, L3 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SAWTOOTH FM	(DRRZD 20)

A0061	256		(SHA006701)
		4-28-011: 28 PETROLEUM AND NATURAL GAS TO THE BASE OF THE MILK RIVER FM	(DRRZD 11)

A0062	256		(SHA006701)
		4-28-011: 28 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MILK RIVER FM	(DRRZD 11)

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LEASE	HECTARES	LAND DESCRIPTION	
A0063	256		
	TRACT ONE	4-08-014: 34S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS	(DRRZD 13)
	TRACT TWO	4-08-014: 34N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0064	245.51		
	TRACT ONE	4-09-014: 25SEP,NE PORTION(S) LYING OUTSIDE THE RAILWAY RIGHT OF WAY AS SHOWN ON PLAN RY22908. PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MEDICINE HAT SD EXCEPTING NATURAL GAS IN THE SECOND WHITE SPECKS	(DRRZD 12) (ZD 278)
	TRACT TWO	4-09-014: 25SWP,NW PORTION(S) LYING OUTSIDE THE RAILWAY RIGHT OF WAY AS SHOWN ON PLAN RY22908. PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS	(DRRZD 13)
A0065	256		
		4-17-015: 17 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0066	256		
		4-17-015: 18 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0067	128		
		4-05-021: 30N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0068	256		
		4-06-021: 23 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0069	64		
		4-06-021: 24SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MEDICINE HAT SD	(DRRZD 12)
A0070	64		
		4-06-021: 24NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MEDICINE HAT SD	(DRRZD 12)
A0071	64		
		4-06-021: 25SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MEDICINE HAT SD	(DRRZD 12)
A0072	64		
		4-06-021: 25SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MEDICINE HAT SD	(DRRZD 12)
A0073	64		
		4-06-021: 25NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MEDICINE HAT SD	(DRRZD 12)

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LEASE	HECTARES	LAND DESCRIPTION	
A0074	64	4-06-021: 25NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MEDICINE HAT SD	(DRRZD 12)
A0075	64	4-17-031: 21NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0076	256	4-17-031: 35 PETROLEUM AND NATURAL GAS	
A0077	256	4-23-031: 18 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP TO THE BASE OF THE MANNVILLE GRP	(DRRZD 39) (DRRZD 4)
A0078	256	4-13-037: 30 PETROLEUM AND NATURAL GAS	
A0079	128	4-21-037: 36N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0080	64	5-01-037: 2SE PETROLEUM AND NATURAL GAS TO THE BASE OF THE PEKISKO FM	(DRRZD 30)
A0081	240	4-20-038: 18S,NW,L9,L10,L15 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0082	256	4-04-039: 20 PETROLEUM AND NATURAL GAS	
A0083	256	4-04-039: 29 PETROLEUM AND NATURAL GAS	
A0084	3584	TRACT ONE 4-14-039: 28 4-15-039: 36 PETROLEUM AND NATURAL GAS	
		TRACT TWO 4-14-039: 2;4;10-12;16;18;20N,SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
		TRACT THREE 4-14-039: 20SE;29;30;32 4-15-040: 2 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)

PETROLEUM AND NATURAL GAS LEASES

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LEASE	HECTARES	LAND DESCRIPTION	
A0085	3840		
TRACT ONE		4-14-040: 2;24N PETROLEUM AND NATURAL GAS	
TRACT TWO		4-14-039: 34 4-14-040: 10;24S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
TRACT THREE		4-14-040: 4;11;12;14;16 4-15-040: 11;14;24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
TRACT FOUR		4-14-040: 18;20 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE WABAMUN GRP	(DRRZD 277)
TRACT FIVE		4-14-039: 36 PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM	(DRRZD 6)

A0086	512		
TRACT ONE		4-15-039: 2 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
TRACT TWO		4-15-039: 11 PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM EXCEPTING PETROLEUM AND NATURAL GAS IN THE BELLY RIVER GRP	(DRRZD 6) (DRRZD 39)

A0087	3328		(CML002201) (CML003201) (PDM000701) (PNA004701)
TRACT ONE		4-15-040: 20;29 PETROLEUM AND NATURAL GAS	
TRACT TWO		4-15-039: 32 4-15-040: 6 PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 6) (DRRZD 4)
TRACT THREE		4-15-039: 29;30;34 4-15-040: 4;10;16 4-16-039: 36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
TRACT FOUR		4-15-039: 20;28 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE WABAMUN GRP	(DRRZD 277)

A0088	1280		
TRACT ONE		4-16-039: 14 PETROLEUM AND NATURAL GAS	
TRACT TWO		4-16-039: 2N,SW;10N,SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
TRACT THREE		4-16-039: 2SE;4;10SW;24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)

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LEASE	HECTARES	LAND DESCRIPTION	
A0089	768	4-16-039: 28-30 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0090	2560		(CML002201) (PDM000701) (PRP004301)
TRACT ONE		4-16-040: 28;34 4-16-041: 6 PETROLEUM AND NATURAL GAS	
TRACT TWO		4-16-040: 30E PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE VIKING FM	(ZD 2661)
TRACT THREE		4-16-040: 30W PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE VIKING FM	(ZD 164)
TRACT FOUR		4-16-040: 32 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
TRACT FIVE		4-16-040: 29 4-16-041: 4;10;16;22 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0091	512		(PDM000701) (PDM002401) (PRP004301)
		4-15-041: 6 4-16-040: 36 PETROLEUM AND NATURAL GAS	
A0092	3072		
TRACT ONE		4-14-041: 6 4-15-041: 10 PETROLEUM AND NATURAL GAS	
TRACT TWO		4-14-041: 18;20 4-15-041: 11;12;14;16;18;20;24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
TRACT THREE		4-15-041: 4N PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CAMROSE MBR	(DRRZD 4) (DRRZD 24)
TRACT FOUR		4-15-041: 4S PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0093	3328		(SHA006801)
TRACT ONE		4-16-041: 18;20;29;30;32;34 PETROLEUM AND NATURAL GAS	
TRACT TWO		4-15-041: 30 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
TRACT THREE		4-15-041: 28;32;34;36 4-16-041: 28;36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)

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LEASE	HECTARES	LAND DESCRIPTION	
A0094	256	4-04-043: 32 PETROLEUM AND NATURAL GAS	
A0095	192	4-04-043: 34S,NE PETROLEUM AND NATURAL GAS	
A0096	512	4-21-043: 30 4-22-043: 36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(SHA007201) (DRRZD 39)
A0097	64	4-20-045: 24NE PETROLEUM AND NATURAL GAS	
A0098	192	4-20-047: 28W, L2, L7, L10, L15 PETROLEUM AND NATURAL GAS	
A0099	64	5-03-047: 5NW PETROLEUM AND NATURAL GAS	
A0100	128	5-04-047: 6W PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0101	256	5-04-047: 18 PETROLEUM AND NATURAL GAS	
A0102	256	5-04-047: 19 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP TO THE BASE OF THE BELLY RIVER GRP PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 280) (DRRZD 39) (DRRZD 4)
A0103	128	5-04-047: 28W PETROLEUM AND NATURAL GAS	
A0104	64	4-26-049: 14NE PETROLEUM AND NATURAL GAS	
A0105	256	4-05-051: 4 PETROLEUM AND NATURAL GAS	
A0106	64	4-13-055: 22NE PETROLEUM AND NATURAL GAS	(ADM001801)
A0107	256	4-14-058: 17 PETROLEUM AND NATURAL GAS	
--- NORTHERN REGION ---			
A0108	64	5-05-047: 25NW PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM	(DRRZD 6)

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LEASE	HECTARES	LAND DESCRIPTION	
A0109	256	5-11-047: 25 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE ROCK CREEK MBR TO THE BASE OF THE NISKU FM	(DRRZD 60) (DRRZD 79)
A0110	64	5-05-049: 28NW PETROLEUM AND NATURAL GAS	
A0111	256	5-09-053: 11 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEKISKO FM	(DRRZD 30)
A0112	64	5-09-063: 10SE PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD	(SHA006501) (DRRZD 21)
A0113	64	5-09-063: 10NE PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD	(SHA006501) (DRRZD 21)
A0114	256	4-18-067: 16 PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE MANNVILLE GRP	(ZD 2645)
A0115	256	4-18-067: 21 PETROLEUM AND NATURAL GAS	
A0116	256	4-18-067: 34 PETROLEUM AND NATURAL GAS	
A0117	256	4-18-067: 35 PETROLEUM AND NATURAL GAS	
A0118	128	6-08-068: 36W PETROLEUM AND NATURAL GAS TO THE BASE OF THE FERNIE GRP	(DRRZD 276)
A0119	256	6-06-069: 15 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DUNVEGAN FM EXCEPTING NATURAL GAS IN THE NIKANASSIN FM	(DRRZD 38) (ZD 3648)
A0120	256	6-05-070: 1 PETROLEUM AND NATURAL GAS	(SHA006701) (SHA007001)
A0121	256	6-04-071: 14 PETROLEUM AND NATURAL GAS TO THE BASE OF THE FERNIE GRP	(DRRZD 276)
A0122	64	6-06-072: 31NE PETROLEUM AND NATURAL GAS	
A0123	64	4-25-086: 2SE PETROLEUM AND NATURAL GAS	(ADM011601)

PETROLEUM AND NATURAL GAS LEASES

LEASE SCHEDULE

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LEASE	HECTARES	LAND DESCRIPTION	
A0124	64	4-25-086: 3SE PETROLEUM AND NATURAL GAS	(ADM011601)
A0125	256	5-13-090: 2 PETROLEUM AND NATURAL GAS	(ADM011501)
A0126	64	6-06-114: 15NE PETROLEUM AND NATURAL GAS	
A0127	256	TRACT ONE 6-06-116: 20N,SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SULPHUR POINT FM	(DRRZD 43)
		TRACT TWO 6-06-116: 20SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE KEG RIVER FM	(DRRZD 16)
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LICENCE	HECTARES	LAND DESCRIPTION	
--- NORTHERN REGION ---			
B0128	5248		(SHA006501)
	TRACT ONE	5-17-049: 17;19 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM TO THE BASE OF THE NISKU FM	(DRRZD 22) (DRRZD 79)
	TRACT TWO	5-18-049: 3;8;10;11;13;14;15N;17;19-29 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM TO THE BASE OF THE NORDEGG MBR	(DRRZD 22) (DRRZD 66)
B0129	256	5-18-049: 3 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE SPIRIT RIVER FM	(SHA006501) (DRRZD 3) (DRRZD 22)
B0130	768	5-18-049: 23;24;26 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE SPIRIT RIVER FM	(DRRZD 3) (DRRZD 22)
B0131	5376		
	TRACT ONE	5-18-050: 7 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE NORDEGG MBR	(DRRZD 3) (DRRZD 66)
	TRACT TWO	5-18-049: 30-34 5-18-050: 2-5;8-10;17;18 5-19-049: 25;36 5-19-050: 1;12-14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM TO THE BASE OF THE NORDEGG MBR	(DRRZD 22) (DRRZD 66)
B0132	5120		(SHA006501)
	TRACT ONE	5-17-050: 19 PETROLEUM AND NATURAL GAS TO THE BASE OF THE NORDEGG MBR EXCEPTING PETROLEUM AND NATURAL GAS IN THE SPIRIT RIVER FM	(DRRZD 66) (DRRZD 22)
	TRACT TWO	5-18-050: 14;19-23;25;26;29-31;35 5-18-051: 2-4;7;10 5-19-050: 36 5-19-051: 1 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM TO THE BASE OF THE NORDEGG MBR	(DRRZD 22) (DRRZD 66)
B0133	512	5-15-051: 16;17 PETROLEUM AND NATURAL GAS TO THE BASE OF THE SPIRIT RIVER FM	(DRRZD 22)

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LICENCE	HECTARES	LAND DESCRIPTION	
B0134	7680		
	TRACT ONE	5-16-052: 10SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM TO THE BASE OF THE BANFF FM EXCEPTING PETROLEUM AND NATURAL GAS IN THE SPIRIT RIVER FM	(DRRZD 6) (DRRZD 255) (DRRZD 22)
	TRACT TWO	5-16-052: 3;7-9;21;22;27 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM TO THE BASE OF THE BANFF FM	(DRRZD 22) (DRRZD 255)
	TRACT THREE	5-16-051: 22;23;27;28 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM TO THE BASE OF THE SHUNDA FM	(DRRZD 22) (DRRZD 29)
	TRACT FOUR	5-16-052: 25;29 PETROLEUM AND NATURAL GAS TO THE BASE OF THE NORDEGG MBR	(DRRZD 66)
	TRACT FIVE	5-15-051: 31 5-15-052: 6 5-16-051: 8;26;29-32 5-16-052: 10N,SE;11-13 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM TO THE BASE OF THE NORDEGG MBR	(DRRZD 22) (DRRZD 66)
	TRACT SIX	5-15-051: 17 5-16-051: 25;35 5-16-053: 2 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM TO THE BASE OF THE ROCK CREEK MBR	(DRRZD 22) (DRRZD 60)
	TRACT SEVEN	5-15-051: 16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM TO THE BASE OF THE BLUESKY-BULLHEAD NATURAL GAS IN THE ROCK CREEK MBR PETROLEUM AND NATURAL GAS IN THE NORDEGG MBR	(DRRZD 22) (DRRZD 21) (ZD 3607) (DRRZD 66)
B0135	256	5-16-051: 26 PETROLEUM AND NATURAL GAS TO THE TOP OF THE SPIRIT RIVER FM	(DRRZD 22)
B0136	1024	5-18-051: 2-4;10 PETROLEUM AND NATURAL GAS TO THE TOP OF THE SPIRIT RIVER FM	(DRRZD 22)
B0137	2816	5-17-052: 30 5-18-051: 13N;19;24;25;26E;33-35 5-18-052: 3E;10E;11;13 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM TO THE BASE OF THE NORDEGG MBR	(DRRZD 22) (DRRZD 66)

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LICENCE	HECTARES	LAND DESCRIPTION	
B0138	3328		(IR2000701) (IR4000801) (SHA006701)
TRACT ONE		5-19-051: 28;35;36 5-19-052: 3;8-10;16;17;19;30 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		5-20-052: 13 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM TO THE BASE OF THE NORDEGG MBR EXCEPTING NATURAL GAS IN THE BLUESKY-GETHING EXCEPTING NATURAL GAS IN THE CADOMIN FM	(DRRZD 22) (DRRZD 66) (ZD 3527-1) (ZD 3527-A-2)
TRACT THREE		5-20-052: 15 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM TO THE BASE OF THE NORDEGG MBR EXCEPTING NATURAL GAS IN THE BLUESKY-GETHING EXCEPTING NATURAL GAS IN THE CADOMIN FM EXCEPTING NATURAL GAS IN THE ROCK CREEK MBR	(DRRZD 22) (DRRZD 66) (ZD 3527-1) (ZD 3527-A-2) (ZD 3527-A-2)
B0139	256	5-19-051: 36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE TOP OF THE SPIRIT RIVER FM	(DRRZD 3) (DRRZD 22)
B0140	256	5-16-052: 11 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM TO THE TOP OF THE SPIRIT RIVER FM	(DRRZD 6) (DRRZD 22)
B0141	512	TRACT ONE 5-18-052: 13 PETROLEUM AND NATURAL GAS TO THE BASE OF THE SPIRIT RIVER FM	(DRRZD 22)
		TRACT TWO 5-17-052: 30 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE SPIRIT RIVER FM	(DRRZD 3) (DRRZD 22)
B0142	1792		(IR2000701) (TSH003301)
TRACT ONE		5-18-052: 27;33;34 5-18-053: 3;9;16 PETROLEUM AND NATURAL GAS TO THE BASE OF THE SPIRIT RIVER FM	(DRRZD 22)
TRACT TWO		5-18-053: 10 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM TO THE BASE OF THE SPIRIT RIVER FM	(DRRZD 6) (DRRZD 22)

2015 SEPTEMBER 16

LICENCE	HECTARES	LAND DESCRIPTION	
B0143	3840		(IR2000701) (SHA006701) (TSH003301)
TRACT ONE		5-19-053: 1 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM TO THE BASE OF THE SHUNDA FM EXCEPTING NATURAL GAS IN THE ELKTON MBR	(DRRZD 22) (DRRZD 29) (ZD 2281-1)
TRACT TWO		5-18-053: 10 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM TO THE BASE OF THE TURNER VALLEY FM EXCEPTING NATURAL GAS IN THE ELKTON MBR	(DRRZD 22) (DRRZD 28) (ZD 260)
TRACT THREE		5-19-052: 36 PETROLEUM AND NATURAL GAS TO THE BASE OF THE NORDEGG MBR	(DRRZD 66)
TRACT FOUR		5-19-052: 24 NATURAL GAS IN THE VIKING FM PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM TO THE BASE OF THE NORDEGG MBR	(ZD 3527-1) (DRRZD 22) (DRRZD 66)
TRACT FIVE		5-18-052: 27-29;33;34 5-18-053: 3;9;16 5-19-052: 13;14;23 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM TO THE BASE OF THE NORDEGG MBR	(DRRZD 22) (DRRZD 66)
B0144	3584		(SHA007001)
		5-13-059: 7;18 5-14-059: 8-17;21;22 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE WABAMUN GRP	(DRRZD 277)
B0145	3584		(SHA007001)
TRACT ONE		5-14-059: 10 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD TO THE BASE OF THE WABAMUN GRP	(DRRZD 21) (DRRZD 277)
TRACT TWO		5-14-059: 11;14;22 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE NORDEGG MBR TO THE BASE OF THE WABAMUN GRP	(DRRZD 66) (DRRZD 277)
TRACT THREE		5-13-059: 7;18 5-14-059: 8;9;12;13;15-17;21 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEKISKO FM TO THE BASE OF THE WABAMUN GRP	(DRRZD 30) (DRRZD 277)

2015 SEPTEMBER 16

LICENCE	HECTARES	LAND DESCRIPTION	
B0146	2304		(SHA006501) (SHA006701)
	TRACT ONE	5-13-060: 17;18;20 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP TO THE BASE OF THE WABAMUN GRP	(DRRZD 4) (DRRZD 277)
	TRACT TWO	5-13-060: 15 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE ROCK CREEK MBR TO THE BASE OF THE WABAMUN GRP	(DRRZD 60) (DRRZD 277)
	TRACT THREE	5-13-060: 16;19;21;22 5-14-060: 24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEKISKO FM TO THE BASE OF THE WABAMUN GRP	(DRRZD 30) (DRRZD 277)
B0147	2304		(SHA006501) (SHA006701)
		5-13-060: 15-22 5-14-060: 24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE WABAMUN GRP	(DRRZD 277)
B0148	2816		
	TRACT ONE	5-22-065: 34 5-22-066: 2 PETROLEUM AND NATURAL GAS TO THE TOP OF THE NORDEGG MBR PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE TRIASSIC SYSTEM	(DRRZD 207) (DRRZD 37)
	TRACT TWO	5-22-066: 6;8;9 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE TRIASSIC SYSTEM	(DRRZD 21) (DRRZD 37)
	TRACT THREE	5-22-065: 28 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DUNVEGAN FM TO THE BASE OF THE BLUESKY-BULLHEAD PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE TRIASSIC SYSTEM	(DRRZD 38) (DRRZD 21) (DRRZD 37)
	TRACT FOUR	5-22-066: 5 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEACE RIVER FM TO THE BASE OF THE BLUESKY-BULLHEAD PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE TRIASSIC SYSTEM	(DRRZD 40) (DRRZD 21) (DRRZD 37)
	TRACT FIVE	5-22-065: 32 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM TO THE BASE OF THE BLUESKY-BULLHEAD PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE TRIASSIC SYSTEM	(DRRZD 22) (DRRZD 21) (DRRZD 37)
	TRACT SIX	5-22-066: 4;10;11 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE TRIASSIC SYSTEM	(DRRZD 37)
B0149	256		(SHA006501)
		6-04-065: 16 PETROLEUM AND NATURAL GAS TO THE BASE OF THE PEACE RIVER FM	(DRRZD 40)

2015 SEPTEMBER 16

LICENCE	HECTARES	LAND DESCRIPTION	
B0156	256		(TSH003301)
	TRACT ONE	6-07-071: 28W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
	TRACT TWO	6-07-071: 28E PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE HALFWAY FM	(DRRZD 246)
B0157	3904		(TSH003301)
	TRACT ONE	6-06-073: 5;7;8S,NW 6-07-072: 11 6-07-073: 12 PETROLEUM AND NATURAL GAS	
	TRACT TWO	6-06-072: 6;7 6-07-072: 12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DUNVEGAN FM	(DRRZD 38)
	TRACT THREE	6-06-072: 5;8;18;19;30S;31S,NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CHARLIE LAKE FM	(DRRZD 247)
	TRACT FOUR	6-06-073: 6;8NE 6-07-072: 10 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE HALFWAY FM	(DRRZD 246)
B0158	256		(IRS000201) (SHA006701)
		5-22-076: 6 PETROLEUM AND NATURAL GAS	
--- Foothills Region ---			
B0159	256		
		5-05-029: 5 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(DRRZD 3)
32	72,000.00	HA TOTALS	END

ZONE DESIGNATIONS APPLICABLE TO THE 2015 SEPTEMBER 16 PUBLIC OFFERING NOTICE

ZD: 164 ZONE: 2140 VIKING FM

INTERVAL: 3232.00 - 3303.00 FEET
KEY WELL: 00/07-24-040-17W4/0
LOG TYPE: ELECTRICAL

 ZONE: 3340 BASAL QUARTZ SD

INTERVAL: 3810.00 - 3855.00 FEET
KEY WELL: 00/07-24-040-17W4/0
LOG TYPE: ELECTRICAL

ZD: 260 ZONE: 6380 ELKTON MBR

INTERVAL: 9170.00 - 9320.00 FEET
KEY WELL: 00/10-16-053-18W5/0
LOG TYPE: INDUCTION ELECTRIC

ZD: 278 ZONE: 1860 SECOND WHITE SPECKS

INTERVAL: 1860.00 - 2032.00 FEET
KEY WELL: 00/10-17-014-09W4/0
LOG TYPE: INDUCTION ELECTRIC

ZD: 2281-1 ZONE: 3040 BLUESKY FM

INTERVAL: 8115.00 - 8183.00 FEET
KEY WELL: 00/06-31-053-17W5/0
LOG TYPE: INDUCTION ELECTRIC

 ZONE: 6380 ELKTON MBR

INTERVAL: 8721.00 - 8750.00 FEET
KEY WELL: 00/06-31-053-17W5/0
LOG TYPE: INDUCTION ELECTRIC

ZD: 2645 ZONE: 2140 VIKING FM

INTERVAL: 1065.00 - 1123.00 FEET
KEY WELL: 00/11-07-067-18W4/0
LOG TYPE: INDUCTION ELECTRICAL

 ZONE: 2480 MANNVILLE GRP

INTERVAL: 1195.00 - 1680.00 FEET
KEY WELL: 00/11-07-067-18W4/0
LOG TYPE: INDUCTION ELECTRICAL

ZD: 2661 ZONE: 2140 VIKING FM

INTERVAL: 3144.00 - 3185.00 FEET
KEY WELL: 00/06-20-040-16W4/0
LOG TYPE: INDUCTION ELECTRICAL

ZD: 3527-A-2 ZONE: 3480 CADOMIN FM

INTERVAL: 2969.00 - 3009.00 METRES
KEY WELL: 00/05-16-052-19W5/0
LOG TYPE: DUAL LATEROLOG

 ZONE: 4320 ROCK CREEK MBR

INTERVAL: 3012.20 - 3020.00 METRES
KEY WELL: 00/05-16-052-19W5/0
LOG TYPE: DUAL LATEROLOG

ZONE DESIGNATIONS APPLICABLE TO THE 2015 SEPTEMBER 16 PUBLIC OFFERING NOTICE

ZD: 3527-1

ZONE: 4440 NORDEGG MBR

INTERVAL: 3177.00 - 3217.00 METRES
KEY WELL: 00/07-18-051-19W5/0
LOG TYPE: DUAL INDUCTION-LATEROLOG

ZONE: 6380 ELKTON MBR

INTERVAL: 2992.00 - 3018.00 METRES
KEY WELL: 00/15-28-052-19W5/0
LOG TYPE: COMPENSATED NEUTRON-FORMATION DENSITY

ZONE: 3050 BLUESKY-GETHING

INTERVAL: 9780.00 - 10150.00 FEET
KEY WELL: 00/05-35-051-20W5/0
LOG TYPE: BOREHOLE COMPENSATED SONIC

ZONE: 2140 VIKING FM

INTERVAL: 8806.00 - 8899.00 FEET
KEY WELL: 00/09-13-052-20W5/0
LOG TYPE: DUAL INDUCTION-LATEROLOG

ZD: 3607

ZONE: 4320 ROCK CREEK MBR

INTERVAL: 2589.00 - 2613.00 METRES
KEY WELL: 00/10-11-051-15W5/0
LOG TYPE: DUAL INDUCTION FOCUSED

ZD: 3648

ZONE: 3052 BLUESKY-BULLHEAD

INTERVAL: 1871.00 - 2014.00 METRES
KEY WELL: 00/06-24-069-06W6/0
LOG TYPE: DUAL INDUCTION SPHERICALLY FOCUSED

ZONE: 4080 NIKANASSIN FM

INTERVAL: 2014.00 - 2053.00 METRES
KEY WELL: 00/06-24-069-06W6/0
LOG TYPE: DUAL INDUCTION SPHERICALLY FOCUSED

END

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

APPLICABLE TO THE 2015 SEPTEMBER 16 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: 11 ZONE: 1580 MILK RIVER FM

INTERVAL: 677.00 - 972.00 FEET
KEY WELL: 00/15-02-014-05W4/0
LOG TYPE: ELECTRICAL

DRRZD: 12 ZONE: 1640 MEDICINE HAT SD

INTERVAL: 1312.00 - 1582.00 FEET
KEY WELL: 00/06-30-014-04W4/0
LOG TYPE: INDUCTION GAMMA RAY

DRRZD: 13 ZONE: 1860 SECOND WHITE SPECKS

INTERVAL: 1820.00 - 2030.00 FEET
KEY WELL: 00/10-17-014-09W4/0
LOG TYPE: INDUCTION ELECTRIC

DRRZD: 16 ZONE: 7721 KEG RIVER FM

INTERVAL: 5866.00 - 6772.00 FEET
KEY WELL: 00/07-32-109-08W6/0
LOG TYPE: GAMMA RAY NEUTRON

DRRZD: 20 ZONE: 4280 SAWTOOTH FM

INTERVAL: 3109.00 - 3176.00 FEET
KEY WELL: 00/10-02-006-14W4/0
LOG TYPE: DUAL INDUCTION-LATEROLOG

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

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

APPLICABLE TO THE 2015 SEPTEMBER 16 PUBLIC OFFERING NOTICE

DRRZD: 24 ZONE: 7081 CAMROSE MBR

INTERVAL: 2350.00 - 2388.00 FEET
KEY WELL: 00/10-09-050-11W4/0
LOG TYPE: INDUCTION ELECTRICAL

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: 30 ZONE: 6420 PEKISKO FM

INTERVAL: 9232.00 - 9390.00 FEET
KEY WELL: 00/07-13-033-05W5/0
LOG TYPE: BOREHOLE COMPENSATED SONIC

DRRZD: 37 ZONE: 5000 TRIASSIC SYSTEM

INTERVAL: 6948.00 - 7042.00 FEET
KEY WELL: 00/10-07-062-19W5/0
LOG TYPE: DUAL INDUCTION FOCUSED

DRRZD: 38 ZONE: 1920 DUNVEGAN FM

INTERVAL: 2566.00 - 3038.00 FEET
KEY WELL: 00/11-04-074-05W6/0
LOG TYPE: DUAL INDUCTION-LATEROLOG

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: 43 ZONE: 7675 SULPHUR POINT FM

INTERVAL: 5408.00 - 5482.00 FEET
KEY WELL: 02/07-18-109-07W6/0
LOG TYPE: FORMATION DENSITY

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

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

APPLICABLE TO THE 2015 SEPTEMBER 16 PUBLIC OFFERING NOTICE

DRRZD: 72 ZONE: 6580 WABAMUN GRP

INTERVAL: 10454.00 - 11206.00 FEET
KEY WELL: 00/03-10-063-26W5/0
LOG TYPE: BOREHOLE COMPENSATED SONIC

DRRZD: 79 ZONE: 6960 NISKU FM

INTERVAL: 8324.00 - 8730.00 FEET
KEY WELL: 00/06-25-050-10W5/0
LOG TYPE: BOREHOLE COMPENSATED SONIC

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: 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: 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: 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: 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 2015 SEPTEMBER 16 PUBLIC OFFERING NOTICE

ADM001801 COLD LAKE OIL SANDS DESIGNATED AREA

LEASE A0106

ALL LAND(S) IS/ARE WITHIN AN OIL SANDS AREA AS DESIGNATED BY THE ENERGY RESOURCES CONSERVATION BOARD (ERCB). 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 ERCB 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 ERCB 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 ERCB INTERIM DIRECTIVE 99-01.

SURFACE ACCESS IS NOT AFFECTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

DAVID WHEELER
 MANAGER
 ALBERTA DEPARTMENT OF ENERGY
 9945 108 ST
 EDMONTON AB T5K 2G6 (780) 644-3619

ADM011501 PEACE RIVER OIL SANDS DESIGNATED AREA #2

LEASE A0125

ALL LAND(S) IS/ARE WITHIN AN OIL SANDS AREA AS DESIGNATED BY THE ENERGY RESOURCES CONSERVATION BOARD (ERCB). 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 ERCB 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 ERCB 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 ERCB INTERIM DIRECTIVE 99-01.

SURFACE ACCESS IS NOT AFFECTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

DAVID WHEELER
 MANAGER
 ALBERTA DEPARTMENT OF ENERGY
 9945 108 ST
 EDMONTON AB T5K 2G6 (780) 644-3619

ADM011601 ATHABASCA OIL SANDS DESIGNATED AREA

LEASE A0123

LEASE A0124

ADDENDA AND CONTACTS APPLICABLE TO THE 2015 SEPTEMBER 16 PUBLIC OFFERING NOTICE

ALL LAND(S) IS/ARE WITHIN AN OIL SANDS AREA AS DESIGNATED BY THE ENERGY RESOURCES CONSERVATION BOARD (ERCB). 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 ERCB 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 ERCB 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 ERCB INTERIM DIRECTIVE 99-01.

SURFACE ACCESS IS NOT AFFECTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

DAVID WHEELER
MANAGER
ALBERTA DEPARTMENT OF ENERGY
9945 108 ST
EDMONTON AB T5K 2G6 (780) 644-3619

CML002201 PRAIRIE MINES & ROYALTY ULC PAINTEARTH MINE #1781

		LAND DESCRIPTION
LEASE	A0087	4-15-039: 29L15,L16;32
		4-15-040: 6N,SE
LEASE	A0090	4-16-040: 34S

ALL LAND(S) IS/ARE WITHIN A LICENCE TO OPERATE A COAL MINE, GRANTED UNDER THE COAL CONSERVATION ACT.

SURFACE ACCESS IS NOT PERMITTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

BRENDA MASON
MANAGER, LAND ADMINISTRATION
PRAIRIE MINES & ROYALTY ULC
LEASE/LAND ADMINISTRATOR
10123 99 ST NW SUITE 1100
EDMONTON AB T5J 3H1 (780) 420-4092

CML003201 PRAIRIE MINES AND ROYALTY LTD VESTA MINE #1046

		LAND DESCRIPTION
LEASE	A0087	4-15-040: 20S,L12,L13

ALL LAND(S) IS/ARE WITHIN A LICENCE TO OPERATE A COAL MINE, GRANTED UNDER THE COAL CONSERVATION ACT.

SURFACE ACCESS IS NOT PERMITTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

BRENDA MASON
MANAGER, LAND ADMINISTRATION
PRAIRIE MINES & ROYALTY ULC
LEASE/LAND ADMINISTRATOR
10123 99 ST NW SUITE 1100
EDMONTON AB T5J 3H1 (780) 420-4092

ES2000103 EASTERN SLOPES POLICY

		LAND DESCRIPTION
LICENCE	B0150	5-25-066: 27NWP;28SP,NW,NEP
LICENCE	B0151	5-25-066: 33;34SP,NEP
		5-25-067: 1WP;2P;3E,WP;10E,WP;12WP
LICENCE	B0152	5-25-066: 32SP,NEP

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

ADDENDA AND CONTACTS APPLICABLE TO THE 2015 SEPTEMBER 16 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

ESA000101 PURPLE SPRINGS SANDHILLS

LAND DESCRIPTION
LEASE A0055 4-14-011: 2;12

ALL LAND(S) IS/ARE WITHIN AN ENVIRONMENTALLY SIGNIFICANT AREA.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

LOWELL CALDER
PUBLIC LANDS OFFICER
LETHBRIDGE NORTH OFFICE-RANGELAND DISTRICT-LANDS DIVISION DEPT. OF
SUSTAINABLE RESOURCE DEV
5401 1 AVE S FLOOR 1
LETHBRIDGE AB T1J 4V6 (403) 382-4290

HRV000401 ARCHAEOLOGICAL SITE

LAND DESCRIPTION
LEASE A0058 4-13-011: 23L2,L3

ALL LAND(S) IS/ARE WITHIN AN HISTORICAL RESOURCES MANAGEMENT AREA. PURSUANT TO SEC. 37(2) OF THE HISTORICAL RESOURCES ACT, AN HISTORICAL RESOURCES IMPACT ASSESSMENT MAY BE REQUIRED PRIOR TO CONDUCTING ANY SURFACE DISTURBANCE.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

DEAN WETZEL
LAND USE PLANNER, OIL SANDS
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) 431-2332

IR2000701 COAL BRANCH

LAND DESCRIPTION
LICENCE B0138 5-19-052: 30NP
LICENCE B0142 5-18-053: 16W
LICENCE B0143 5-18-053: 16W
5-19-052: 13NP, SEP, SW; 14SP, N; 23NP, SEP, SW; 24SWP; 36P
5-19-053: 1SP

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

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

IR4000801 COAL BRANCH

LAND DESCRIPTION
LICENCE B0138 5-19-051: 28NWP

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

ADDENDA AND CONTACTS APPLICABLE TO THE 2015 SEPTEMBER 16 PUBLIC OFFERING NOTICE

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

IRSO00201 STURGEON LAKE-PUSKWASKAU EAST

LAND DESCRIPTION
LICENCE B0151 5-24-067: 6
5-25-067: 1E,WP;2EP;12E,WP
LICENCE B0158 5-22-076: 6N,SE

ALL LAND(S) IS/ARE WITHIN THE STURGEON LAKE-PUSKWASKAU EAST INTEGRATED RESOURCE PLAN.

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

PDM000701 PRAIRIE MINES & ROYALTY ULC PAINTEARTH MINE #1781

LAND DESCRIPTION
LEASE A0087 4-15-039: 28L13;29L15,L16;32
4-15-040: 6N,SE;20;29SP,NWP
LEASE A0090 4-16-040: 34S
LEASE A0091 4-16-040: 36SP,NWP

ALL LAND(S) IS/ARE WITHIN A PERMIT TO DEVELOP A COAL MINE, GRANTED UNDER THE COAL CONSERVATION ACT. PROSPECTIVE PURCHASERS ARE ADVISED THAT LAND USE PROBLEMS RELATING TO THE MINE OPERATIONS MAY ARISE.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

BRENDA MASON
MANAGER, LAND ADMINISTRATION
PRAIRIE MINES & ROYALTY ULC
LEASE/LAND ADMINISTRATOR
10123 99 ST NW SUITE 1100
EDMONTON AB T5J 3H1 (780) 420-4092

PDM002401 PRAIRIE MINES & ROYALTY LTD FORESTBURG MINE #1578

LAND DESCRIPTION
LEASE A0091 4-15-041: 6NW,L5,L6

ALL LAND(S) IS/ARE WITHIN A PERMIT TO DEVELOP A COAL MINE, GRANTED UNDER THE COAL CONSERVATION ACT. PROSPECTIVE PURCHASERS ARE ADVISED THAT LAND USE PROBLEMS RELATING TO THE MINE OPERATIONS MAY ARISE.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

BRENDA MASON
MANAGER, LAND ADMINISTRATION
PRAIRIE MINES & ROYALTY ULC
LEASE/LAND ADMINISTRATOR
10123 99 ST NW SUITE 1100
EDMONTON AB T5J 3H1 (780) 420-4092

PNA004701 PAINTEARTH COULEE

LAND DESCRIPTION
LEASE A0087 4-15-039: 20SW;29;30S;32SW

ALL LAND(S) IS/ARE RESERVED FOR A PROPOSED NATURAL AREA, UNDER THE PUBLIC LANDS ACT.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

ADDENDA AND CONTACTS APPLICABLE TO THE 2015 SEPTEMBER 16 PUBLIC OFFERING NOTICE

FOR FURTHER INFORMATION, PLEASE CONTACT:

DEBORAH JOHNSTONE
PLANNING AND LAND USE TECHNOLOGIST
TOURISM, PARKS AND RECREATION
PARKS AND PROTECTED AREAS
PROVINCIAL BUILDING FLOOR 2
9503 BEAVERHILL ROAD
PO BOX 1019
LAC LA BICHE AB T0A 2C0 (780) 644-5357

PRP004301

BIG KNIFE

LAND DESCRIPTION

LEASE A0090 4-16-040: 34NW, NEP
LEASE A0091 4-16-040: 36SWP

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

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
PROVINCIAL BUILDING FLOOR 2
9503 BEAVERHILL ROAD
PO BOX 1019
LAC LA BICHE AB T0A 2C0 (780) 644-5357

SHA006501

GRIZZLY BEAR ZONE

LAND DESCRIPTION

LEASE A0112
LEASE A0113
LICENCE B0128 5-18-049: 3; 8SP, NEP; 10; 11S, NW, NEP; 14SP, NWP; 15NP, SE, SWP;
17SEP
LICENCE B0129
LICENCE B0132 5-19-051: 1NWP
LICENCE B0146 5-13-060: 19NP; 20NP, SEP; 21SP, N; 22SP, N; 23N, SE, SWP; 24
5-14-060: 24NP
LICENCE B0147 5-13-060: 19NP; 20NP, SEP; 21SP, N; 22SP, N; 23N, SE, SWP; 24
5-14-060: 24NP
LICENCE B0149
LICENCE B0155

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

ADDENDA AND CONTACTS APPLICABLE TO THE 2015 SEPTEMBER 16 PUBLIC OFFERING NOTICE

SHA006701 KEY WILDLIFE AND BIODIVERSITY ZONES

		LAND DESCRIPTION	
LEASE	A0061	4-28-011:	28SP
LEASE	A0062	4-28-011:	28SP
LEASE	A0120	6-05-070:	1NP, SEP, SW
LICENCE	B0138	5-19-052:	30NP, SEP
LICENCE	B0143	5-19-052:	13S, NW, NEP; 14N, SE, SWP; 23S, NW, NEP; 24SP, NWP
LICENCE	B0146	5-13-060:	15-18; 19S, NP; 20NP, SEP, SW; 21SP; 22SP; 23SWP; 24NP, SEP
		5-14-060:	24S, NP
LICENCE	B0147	5-13-060:	15-18; 19S, NP; 20NP, SEP, SW; 21SP; 22SP; 23SWP; 24NP, SEP
		5-14-060:	24S, NP
LICENCE	B0150	5-25-066:	9WP; 26NWP; 27SP, NW, NEP; 28
LICENCE	B0151	5-24-067:	5P; 6SP, N
		5-25-066:	33; 34; 35SP, NW, NEP
		5-25-067:	1N, SEP, SW; 2; 3; 10; 12
LICENCE	B0152	5-25-066:	31SP, NEP; 32
		5-25-067:	4E, WP; 5SEP; 9E, WP; 16N, SE, SWP; 17NP, SEP
LICENCE	B0153	6-04-069:	7NP, SE, SWP
LICENCE	B0154	6-04-070:	17SP, N; 18SP, N
		6-05-070:	12SWP; 13P
LICENCE	B0158	5-22-076:	6SP, NWP

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

SHA006801 COLONIAL NESTING BIRDS

		LAND DESCRIPTION	
LEASE	A0093	4-16-041:	18SP

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	A0120	6-05-070:	1NP, SEP
LICENCE	B0144	5-13-059:	7; 18S, NWP, NE
		5-14-059:	12E, WP; 13NP, SE, SWP
LICENCE	B0145	5-13-059:	7; 18S, NWP, NE
		5-14-059:	12E, WP; 13NP, SE, SWP
LICENCE	B0150	5-24-066:	7NEP
LICENCE	B0151	5-24-066:	31NP, SE, SWP
		5-24-067:	5EP
LICENCE	B0153	6-04-069:	7NP
LICENCE	B0154	6-04-069:	30; 31
		6-04-070:	6; 8; 10; 17SP; 18SP
		6-05-070:	12N, SE, SWP; 13P

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

ADDENDA AND CONTACTS APPLICABLE TO THE 2015 SEPTEMBER 16 PUBLIC OFFERING NOTICE

SHA007201**PIPING PLOVER**

LAND DESCRIPTION

LEASE A0096 4-22-043: 36SWP

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

LICENCE B0142 5-18-053: 16NEP

LICENCE B0143 5-18-053: 16NEP

5-19-052: 36

5-19-053: 1SP

LICENCE B0150 5-25-066: 13NWP;24P;27SP;28SEP

LICENCE B0152 5-25-067: 7SP,NWP,NE;8WP;17WP;18SP,NEP

5-26-067: 1WP;12SWP,NEP

LICENCE B0154 6-04-069: 31EP

6-04-070: 6SP,NWP,NE;8S,NP;10NEP;17SWP;18P

6-05-070: 12P;13SP

LICENCE B0156 6-07-071: 28NP,SE,SWP

LICENCE B0157 6-06-072: 5SP,NWP;6S,NP;7NWP;18WP;19WP;30SWP

6-07-072: 10E,WP;11N,SEP,SW;12SP,NW,NEP;13-15

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

END