

2015 JULY 08

# PUBLIC OFFERING OF CROWN PETROLEUM AND NATURAL GAS RIGHTS



PUBLIC OFFERING CONTROL COUNTS FOR 2015.07.08

From	To	Total	Area
LEASES: A0008	A0124	117	32,800.0000 ha.
LICENCES: B0125	B0159	35	63,695.5200 ha.
		-----	
		152	96,495.5200 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 July 08**.

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 May 13** 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 JULY 08

LEASE	HECTARES	LAND DESCRIPTION	
--- PLAINS REGION ---			
A0008	256	4-11-001: 33 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SAWTOOTH FM	(SHA005701)  (DRRZD 20)
A0009	768	4-11-002: 27-29 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS	(SHA005701)  (DRRZD 13)
A0010	768	4-11-002: 34-36 PETROLEUM AND NATURAL GAS	(SHA005701)
A0011	64	4-13-010: 33SE PETROLEUM AND NATURAL GAS	
A0012	64	4-04-011: 2NE PETROLEUM AND NATURAL GAS	
A0013	112	4-18-014: 15SE, L12-L14 PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0014	1024	TRACT ONE 4-24-014: 30 4-25-014: 35;36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
		TRACT TWO 4-25-014: 25 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS	(DRRZD 13)
A0015	64	4-23-015: 34SE PETROLEUM AND NATURAL GAS	
A0016	64	4-23-015: 34SW PETROLEUM AND NATURAL GAS	
A0017	64	4-23-015: 34NW PETROLEUM AND NATURAL GAS	
A0018	64	4-23-015: 34NE PETROLEUM AND NATURAL GAS	
A0019	256	4-25-015: 14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0020	256	4-25-015: 24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0021	128	4-19-019: 35S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BOW ISLAND SD	(DRRZD 8)

2015 JULY 08

LEASE	HECTARES	LAND DESCRIPTION	
A0022	256	4-13-026: 35 PETROLEUM AND NATURAL GAS	
A0023	320	4-09-027: 26NE;34 PETROLEUM AND NATURAL GAS	
A0024	256	4-10-027: 32 PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0025	256	4-12-027: 14 PETROLEUM AND NATURAL GAS	
A0026	128	4-13-027: 32W PETROLEUM AND NATURAL GAS	
A0027	768	TRACT ONE 4-08-028: 13;14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MILK RIVER FM	(DRRZD 11)
		TRACT TWO 4-07-028: 18 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FISH SCALE-WESTGATE	(DRRZD 273)
A0028	384	TRACT ONE 4-08-028: 2E PETROLEUM AND NATURAL GAS	
		TRACT TWO 4-08-028: 12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MILK RIVER FM	(DRRZD 11)
A0029	64	4-08-028: 4NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MILK RIVER FM	(DRRZD 11)
A0030	768	TRACT ONE 4-09-028: 13 PETROLEUM AND NATURAL GAS	
		TRACT TWO 4-08-028: 18 4-09-028: 23 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MILK RIVER FM	(DRRZD 11)
A0031	768	4-08-028: 19;30;31 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MILK RIVER FM	(DRRZD 11)
A0032	768	4-08-028: 20;28;29 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MILK RIVER FM	(DRRZD 11)

PETROLEUM AND NATURAL GAS LEASES

2015 JULY 08

LEASE	HECTARES	LAND DESCRIPTION	
A0033	768		
	TRACT ONE	4-08-028: 22;27 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MILK RIVER FM	(DRRZD 11)
	TRACT TWO	4-08-028: 23 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FISH SCALE-WESTGATE	(DRRZD 273)
A0034	576	4-08-028: 24;25;26NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MILK RIVER FM	(DRRZD 11)
A0035	512	4-08-028: 34 4-08-029: 3 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0036	512	4-08-028: 35 4-08-029: 2 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0037	512	4-09-028: 5;9 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0038	512	4-09-028: 20;30 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0039	768		
	TRACT ONE	4-09-028: 21;28 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MILK RIVER FM	(DRRZD 11)
	TRACT TWO	4-09-028: 22 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FISH SCALE-WESTGATE	(DRRZD 273)
A0040	1024	4-09-028: 32;33 4-09-029: 4;5 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0041	768	4-09-028: 34 4-09-029: 3;10 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MILK RIVER FM	(DRRZD 11)

2015 JULY 08

LEASE	HECTARES	LAND DESCRIPTION	
A0042	768		
	TRACT ONE	4-08-029: 9 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FISH SCALE-WESTGATE	(DRRZD 273)
	TRACT TWO	4-08-029: 10 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FISH SCALE-WESTGATE EXCEPTING PETROLEUM AND NATURAL GAS IN THE VIKING FM	(DRRZD 273) (DRRZD 6)
	TRACT THREE	4-08-029: 4 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0043	768		
	TRACT ONE	4-09-029: 1;11 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MILK RIVER FM	(DRRZD 11)
	TRACT TWO	4-09-029: 12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0044	256	4-09-029: 6 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0045	256	4-15-029: 32 PETROLEUM AND NATURAL GAS	
A0046	256	4-15-030: 16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS	(DRRZD 13)
A0047	256	4-17-030: 3 PETROLEUM AND NATURAL GAS	
A0048	256	4-17-030: 9 PETROLEUM AND NATURAL GAS	
A0049	256	4-03-032: 31 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0050	256	4-03-033: 17 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0051	256	4-23-035: 36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(SHA007201) (DRRZD 4)
A0052	64	5-04-035: 11SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE MANNVILLE GRP PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE ROCK CREEK MBR	(DRRZD 3) (DRRZD 4) (DRRZD 60)

PETROLEUM AND NATURAL GAS LEASES

2015 JULY 08

LEASE	HECTARES	LAND DESCRIPTION	
A0053	64	5-04-035: 28SE PETROLEUM AND NATURAL GAS EXCEPTING NATURAL GAS IN THE GLAUCONITIC SS EXCEPTING NATURAL GAS IN THE LOWER MANNVILLE&JURASSIC	(ZD 381-2)  (ZD 381-2)
A0054	64	4-01-036: 11SE PETROLEUM AND NATURAL GAS	
A0055	64	4-01-036: 11SW PETROLEUM AND NATURAL GAS	
A0056	64	4-01-036: 11NW PETROLEUM AND NATURAL GAS	
A0057	64	4-01-036: 11NE PETROLEUM AND NATURAL GAS	
A0058	256	4-22-036: 6 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(SHA007201)  (DRRZD 4)
A0059	256	4-24-037: 6 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	  (DRRZD 4)
A0060	256	4-24-037: 18 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP TO THE BASE OF THE WABAMUN GRP	  (DRRZD 4) (DRRZD 277)
A0061	64	5-04-038: 4SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP TO THE BASE OF THE SECOND WHITE SPECKS	  (DRRZD 280) (DRRZD 13)
A0062	256	4-27-041: 18 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	  (DRRZD 39)
A0063	512	TRACT ONE 4-28-041: 36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP  TRACT TWO 4-27-041: 30 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	  (DRRZD 280)   (DRRZD 39)
A0064	256	TRACT ONE 4-26-043: 29S,NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP TO THE BASE OF THE MANNVILLE GRP  TRACT TWO 4-26-043: 29NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM TO THE BASE OF THE MANNVILLE GRP	  (DRRZD 39) (DRRZD 4)   (DRRZD 6) (DRRZD 4)

2015 JULY 08

LEASE	HECTARES	LAND DESCRIPTION	
A0065	64	4-02-044: 36NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FISH SCALE-WESTGATE	(DRRZD 274)
A0066	256	4-28-044: 2 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM TO THE BASE OF THE MANNVILLE GRP	(DRRZD 6) (DRRZD 4)
A0067	256	4-26-046: 11 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0068	64	4-18-047: 30SE PETROLEUM AND NATURAL GAS	
A0069	256	5-02-047: 30 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)
A0070	128	5-03-047: 24E PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM EXCEPTING PETROLEUM AND NATURAL GAS IN THE CARDIUM FM PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 6) (DRRZD 3) (DRRZD 4)
A0071	128	5-03-047: 24W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0072	192	TRACT ONE 5-03-047: 36SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP TO THE BASE OF THE VIKING FM EXCEPTING PETROLEUM AND NATURAL GAS IN THE CARDIUM FM  TRACT TWO 5-03-047: 36N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE VIKING FM	(DRRZD 39) (DRRZD 6) (DRRZD 3)  (DRRZD 3) (DRRZD 6)
A0073	128	5-02-048: 30E PETROLEUM AND NATURAL GAS TO THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0074	128	5-02-048: 30E PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP TO THE BASE OF THE MANNVILLE GRP	(DRRZD 39) (DRRZD 4)



2015 JULY 08

LEASE	HECTARES	LAND DESCRIPTION	
A0075	128		
	TRACT ONE	5-02-048: 31SE PETROLEUM AND NATURAL GAS TO THE BASE OF THE CARDIUM FM	(DRRZD 3)
	TRACT TWO	5-02-048: 31SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP TO THE BASE OF THE CARDIUM FM	(DRRZD 39) (DRRZD 3)
A0076	64	5-02-048: 31SW PETROLEUM AND NATURAL GAS TO THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0077	256	4-28-050: 12 PETROLEUM AND NATURAL GAS	
A0078	256	5-02-050: 2 PETROLEUM AND NATURAL GAS	
A0079	256	5-02-051: 11 PETROLEUM AND NATURAL GAS	
A0080	64	4-02-052: 10SE PETROLEUM AND NATURAL GAS	
A0081	32	4-02-052: 10L9,L16 PETROLEUM AND NATURAL GAS	
A0082	32	4-02-052: 10L12,L13 PETROLEUM AND NATURAL GAS	
A0083	32	4-06-052: 29L10,L15 PETROLEUM AND NATURAL GAS	
A0084	208	4-06-052: 32N,L1,L5-L8 PETROLEUM AND NATURAL GAS	
A0085	256	4-07-052: 4 PETROLEUM AND NATURAL GAS	
A0086	256	4-25-056: 30 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0087	256	4-26-056: 26 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
--- NORTHERN REGION ---			
A0088	256	5-09-040: 21 PETROLEUM AND NATURAL GAS TO THE TOP OF THE CARDIUM FM	(SHA006501) (DRRZD 3)

2015 JULY 08

LEASE	HECTARES	LAND DESCRIPTION	
A0089	256	5-08-042: 24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE SHUNDA FM	(DRRZD 3) (DRRZD 29)
A0090	256	5-08-042: 25 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE SHUNDA FM	(DRRZD 3) (DRRZD 29)
A0091	256	5-08-042: 36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE SHUNDA FM	(DRRZD 3) (DRRZD 29)
A0092	64	5-15-052: 12SE NATURAL GAS IN THE NOTIKEWIN MBR	(GZR001301) (ZD 297)
A0093	64	5-15-052: 12NE NATURAL GAS IN THE NOTIKEWIN MBR	(GZR001301) (ZD 297)
A0094	256	6-03-061: 7 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM	(SHA006501) (SHA006701) (DRRZD 51)
A0095	128	6-04-061: 20W PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD	(SHA006501) (DRRZD 21)
A0096	192	5-18-065: 14N,SE PETROLEUM AND NATURAL GAS TO THE BASE OF THE ROCK CREEK MBR	(SHA007001) (TSH003301) (DRRZD 60)
A0097	256	TRACT ONE 6-08-067: 15N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE BLUESKY-BULLHEAD EXCEPTING NATURAL GAS IN THE SPIRIT RIVER FM	(DRRZD 51) (DRRZD 21) (ZD 3309-1)
		TRACT TWO 6-08-067: 15S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE DUNVEGAN FM	(DRRZD 51) (DRRZD 38)
A0098	384	5-13-072: 31S,NE 5-14-073: 1S,NE PETROLEUM AND NATURAL GAS	(SHA006501)
A0099	128	6-05-072: 27N PETROLEUM AND NATURAL GAS	
A0100	64	6-05-072: 31SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE HALFWAY FM	(TSH003301) (DRRZD 246)

PETROLEUM AND NATURAL GAS LEASES

2015 JULY 08

LEASE	HECTARES	LAND DESCRIPTION	
A0101	256	6-10-073: 4 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CHARLIE LAKE FM	(DRRZD 247)
A0102	256	5-02-076: 7 PETROLEUM AND NATURAL GAS	(ADM011601)
A0103	256	4-25-077: 26 PETROLEUM AND NATURAL GAS	(ADM011601)
A0104	256	5-03-077: 8 PETROLEUM AND NATURAL GAS	(ADM011601)
A0105	64	6-08-078: 26SW PETROLEUM AND NATURAL GAS TO THE BASE OF THE PEACE RIVER FM	(DRRZD 40)
A0106	256	5-18-079: 36 PETROLEUM AND NATURAL GAS	(ADM001901) (SHA007001)
A0107	192	5-24-080: 27S,NE NATURAL GAS IN THE TRIASSIC SYSTEM	(ADM001901) (ZD 6-A)
A0108	256	6-09-083: 4 PETROLEUM AND NATURAL GAS TO THE BASE OF THE HALFWAY FM PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MONTNEY FM	(DRRZD 246) (DRRZD 264)
A0109	256	6-04-084: 33 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BELLOY FM	(SHA007001) (DRRZD 32)
A0110	64	5-13-086: 14SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEACE RIVER FM TO THE BASE OF THE BLUESKY-BULLHEAD	(ADM011501) (DRRZD 40) (DRRZD 21)
A0111	256	5-25-086: 13 PETROLEUM AND NATURAL GAS	(SHA006501) (SHA007001)
A0112	64	5-04-092: 31SE PETROLEUM AND NATURAL GAS	(ADM011601) (CRG001501)
A0113	1024	5-01-096: 30NW;31W 5-01-097: 6SW 5-02-096: 25N;26NE;35E;36 5-02-097: 1S;2SE PETROLEUM AND NATURAL GAS	(ADM011601) (CRG001501)
A0114	64	4-24-099: 27SW PETROLEUM AND NATURAL GAS	(ADM009701) (ADM011601) (CRG001501)

2015 JULY 08

LEASE	HECTARES	LAND DESCRIPTION	
A0115	256		(CRG001701) (SHA006501)
		6-08-099: 22 NATURAL GAS IN THE DEBOLT FM	(ZD 3572-1)
A0116	256		(CRG001701)
		6-07-106: 18 PETROLEUM AND NATURAL GAS	
A0117	256		(CRG001701)
		6-08-106: 12 PETROLEUM AND NATURAL GAS	
--- Foothills Region ---			
A0118	256		(IR2000201) (SHA006501) (SHA006701)
		5-09-037: 17 PETROLEUM AND NATURAL GAS TO THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0119	256		(SHA006501)
		5-10-037: 29 PETROLEUM AND NATURAL GAS	
A0120	256		(SHA006501)
		5-10-037: 31 PETROLEUM AND NATURAL GAS	
A0121	256		(SHA006501)
		5-10-037: 32 PETROLEUM AND NATURAL GAS	
A0122	256		(SHA006501)
		5-10-038: 4 PETROLEUM AND NATURAL GAS	
A0123	256		(SHA006501)
		5-10-038: 5 PETROLEUM AND NATURAL GAS	
A0124	256		(SHA006501)
		5-10-038: 9 PETROLEUM AND NATURAL GAS	
117	32,800.00	HA TOTALS	<b>END</b>

2015 JULY 08

LICENCE	HECTARES	LAND DESCRIPTION	
--- PLAINS REGION ---			
B0125	2560		
TRACT ONE		5-01-039: 22NW PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM	(DRRZD 6)
		PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
TRACT TWO		5-01-039: 30 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
TRACT THREE		5-01-039: 28 PETROLEUM AND NATURAL GAS TO THE BASE OF THE EDMONTON GRP	(DRRZD 280)
		PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
TRACT FOUR		5-01-039: 16 PETROLEUM AND NATURAL GAS TO THE BASE OF THE EDMONTON GRP	(DRRZD 280)
		PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
		EXCEPTING NATURAL GAS IN THE PEKISKO FM	(ZD 2058-1)
TRACT FIVE		5-01-039: 14W;22S,NE;32 5-01-040: 2;14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
TRACT SIX		5-01-039: 14NE PETROLEUM AND NATURAL GAS TO THE BASE OF THE EDMONTON GRP	(DRRZD 280)
		PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEKISKO FM	(DRRZD 30)
TRACT SEVEN		5-01-039: 14SE;20;29 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEKISKO FM	(DRRZD 30)
B0126	2560		
TRACT ONE		4-26-041: 32;34 4-26-042: 4 4-27-041: 36 4-27-042: 12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP	(DRRZD 280)
TRACT TWO		4-26-041: 28;29 4-26-042: 6 4-27-042: 11 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
TRACT THREE		4-26-041: 20 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)

2015 JULY 08

LICENCE	HECTARES	LAND DESCRIPTION	
B0127	1792		
	TRACT ONE	4-27-042: 4;10 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE EDMONTON GRP	(DRRZD 280)
	TRACT TWO	4-27-041: 22;34 4-27-042: 14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
	TRACT THREE	4-27-041: 20;28 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
-----			
B0128	3072		(SHA006701)
	TRACT ONE	4-26-062: 30;31;34 4-26-063: 2;4-9 4-27-063: 1 PETROLEUM AND NATURAL GAS	
	TRACT TWO	4-26-062: 33 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)
-----			
B0129	3355.64		(SHA006701)
		4-26-063: 19;20 4-27-063: 10E,WF;11;13;14;15E,WF;24 5-01-063: 2;3;10-13 PETROLEUM AND NATURAL GAS	
-----			
B0130	3328		(SHA006701)
	TRACT ONE	5-01-063: 17-22;29;30E;31 5-02-063: 24;34-36 PETROLEUM AND NATURAL GAS	
	TRACT TWO	5-01-063: 30W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
-----			
--- NORTHERN REGION ---			
B0131	256		(SHA006501)
		5-22-059: 11 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
-----			
B0132	256		(SHA006501)
	TRACT ONE	5-22-059: 11E PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 51) (DRRZD 21)
	TRACT TWO	5-22-059: 11W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE BLUESKY-BULLHEAD EXCEPTING NATURAL GAS IN THE BLUESKY-BULLHEAD	(DRRZD 51) (DRRZD 21) (ZD 2748-1)
-----			
B0133	256		(SHA006501)
		5-15-061: 27 PETROLEUM AND NATURAL GAS	
-----			

2015 JULY 08

LICENCE	HECTARES	LAND DESCRIPTION	
B0134	512	5-20-061: 1;12 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE LEDUC FM	(DRRZD 67)
B0135	256	5-20-062: 11 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE TRIASSIC SYSTEM EXCEPTING NATURAL GAS IN THE SWAN HILLS MBR	(DRRZD 37) (ZD 222-A)
B0136	256	6-07-062: 32 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM	(SHA006501) (DRRZD 22)
B0137	515.2		(CRG002101) (SHA006501) (SIP000601)
TRACT ONE		5-25-063: 11N PETROLEUM AND NATURAL GAS	
TRACT TWO		5-25-063: 11SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
TRACT THREE		5-25-063: 11SW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE NORDEGG MBR	(DRRZD 207)
TRACT FOUR		5-25-063: 14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE TRIASSIC SYSTEM	(DRRZD 37)
TRACT FIVE		5-25-063: 1NWP PORTION(S) LYING OUTSIDE LITTLE SMOKY CARIBOU SUBUNIT ADMINISTRATIVE RESERVATION. PETROLEUM AND NATURAL GAS IN THE BLUESKY-BULLHEAD PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BEAVERHILL LAKE GRP	(DRRZD 21) (DRRZD 5)
B0138	512		(SHA006501)
TRACT ONE		5-25-063: 23 PETROLEUM AND NATURAL GAS TO THE BASE OF THE SPIRIT RIVER FM PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE TRIASSIC SYSTEM	(DRRZD 22) (DRRZD 37)
TRACT TWO		5-25-063: 15 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE TRIASSIC SYSTEM	(DRRZD 37)
B0139	256	5-16-064: 18 PETROLEUM AND NATURAL GAS	(SHA006501) (SHA007001)

2015 JULY 08

LICENCE	HECTARES	LAND DESCRIPTION	
B0140	1024		(SHA006501) (SHA006701) (SHA007001)
	TRACT ONE	6-10-065: 30 6-11-065: 25E NATURAL GAS IN THE CHINOOK MBR PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEACE RIVER FM TO THE BASE OF THE FERNIE GRP	(ZD 3458) (DRRZD 40) (DRRZD 276)
	TRACT TWO	6-11-065: 25W;35;36 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEACE RIVER FM TO THE BASE OF THE FERNIE GRP	(DRRZD 40) (DRRZD 276)
B0141	1536		(SHA006501) (SHA007001)
		6-11-065: 3-7;9 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD TO THE BASE OF THE MONTNEY FM	(DRRZD 21) (DRRZD 264)
B0142	1536		(ES2000103) (SHA006501) (SHA006701) (SHA007001)
		6-11-065: 16-21 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD TO THE BASE OF THE MONTNEY FM	(DRRZD 21) (DRRZD 264)
B0143	1536		(ES2000103) (SHA006501) (SHA006701) (SHA007001)
	TRACT ONE	6-11-065: 16-18;20 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
	TRACT TWO	6-11-065: 19 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 51) (DRRZD 21)
	TRACT THREE	6-11-065: 21 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEACE RIVER FM TO THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 40) (DRRZD 21)
B0144	512		(SHA006501) (SHA007001)
	TRACT ONE	6-11-065: 23 PETROLEUM AND NATURAL GAS TO THE BASE OF THE FERNIE GRP	(DRRZD 276)
	TRACT TWO	6-11-065: 24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEACE RIVER FM TO THE BASE OF THE FERNIE GRP	(DRRZD 40) (DRRZD 276)
B0145	1024		(SHA006501) (SHA006701) (SHA007001)
		6-11-065: 32;33 6-11-066: 4;5 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEACE RIVER FM TO THE BASE OF THE FERNIE GRP	(DRRZD 40) (DRRZD 276)



2015 JULY 08

LICENCE	HECTARES	LAND DESCRIPTION	
B0146	256	5-20-066: 19 PETROLEUM AND NATURAL GAS	(SHA006701)
B0147	256	5-20-066: 31 PETROLEUM AND NATURAL GAS	
B0148	256	6-10-066: 6 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEACE RIVER FM TO THE BASE OF THE FERNIE GRP	(SHA006501) (SHA007001) (DRRZD 40) (DRRZD 276)
B0149	768	6-01-067: 11;12;14 PETROLEUM AND NATURAL GAS	(TSH003301)
B0150	512	6-04-069: 18;20 PETROLEUM AND NATURAL GAS	(SHA006701) (SHA007001)
B0151	8192	TRACT ONE 5-21-070: 3 5-22-070: 1;11-14;23-26;35;36 PETROLEUM AND NATURAL GAS  TRACT TWO 5-21-070: 4-10;15-22;28-32 PETROLEUM AND NATURAL GAS TO THE BASE OF THE TRIASSIC SYSTEM	(IRS000201) (SHA006701) (SHA007001)  (DRRZD 37)
B0152	3632.68	5-22-070: 5-8;17;18;19S,NE;20;29;30 5-23-070: 1SP,NEP;2SP;3SP;12EP;13EP;24EP;25N,SEP; 26N;27N;28N;33 PORTION(S) LYING OUTSIDE STURGEON LAKE INDIAN RESERVE NO. 154. PETROLEUM AND NATURAL GAS	(TSH003301)
B0153	7808	TRACT ONE 5-22-070: 27;28;32-34 5-22-071: 3;4;7-10;17;18 5-23-071: 10E;11-15;22-24 PETROLEUM AND NATURAL GAS  TRACT TWO 5-22-071: 15;21;22 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD  TRACT THREE 5-22-071: 16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE TRIASSIC SYSTEM  TRACT FOUR 5-22-070: 31 5-22-071: 5;6 5-23-071: 1;2 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD	(TSH003301)  (DRRZD 21)  (DRRZD 37)  (DRRZD 21)
B0154	8192	5-21-071: 4-9;16-21;28-33 5-21-072: 4-9;17;18 5-22-071: 1;2;11-14 PETROLEUM AND NATURAL GAS	(IRS000201) (SHA006701) (TSH003301)

2015 JULY 08

LICENCE	HECTARES	LAND DESCRIPTION	
B0155	1024		(TSH003301)
	TRACT ONE	6-05-072: 18;19S,NW PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CHARLIE LAKE FM	(DRRZD 247)
	TRACT TWO	6-05-072: 17;19NE;20 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE HALFWAY FM	(DRRZD 246)
B0156	768		(SHA007001) (TSH003301)
		5-26-073: 25;36 5-26-074: 1 PETROLEUM AND NATURAL GAS	
B0157	256		
		6-08-076: 3 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DUNVEGAN FM	(DRRZD 38)
		TO THE BASE OF THE BELLOY FM	(DRRZD 32)
		EXCEPTING PETROLEUM AND NATURAL GAS IN THE MONTNEY FM	(DRRZD 264)
		PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE GRANITE WASH	(DRRZD 222)
B0158	512		(ADM011601) (IRS000102)
		5-05-088: 31;32 PETROLEUM AND NATURAL GAS	
--- Foothills Region ---			
B0159	4352		(IR2000702) (IR4000801) (PRA009201) (SHA006501) (SHA006701)
		5-23-047: 14-16;21-23;26-28;33-35 5-23-048: 2-4;9;10 PETROLEUM AND NATURAL GAS	
35	63,695.52	HA TOTALS	END

ZONE DESIGNATIONS APPLICABLE TO THE 2015 JULY 08 PUBLIC OFFERING NOTICE

ZD: 6-A                    ZONE: 2280 PEACE RIVER FM  
  
INTERVAL: 1155.00 - 1431.00 FEET  
KEY WELL: 00/16-34-080-24W5/0  
LOG TYPE: NOT IDENTIFIED

                          ZONE: 3260 GETHING FM  
  
INTERVAL: 2400.00 - 2554.00 FEET  
KEY WELL: 00/16-34-080-24W5/0  
LOG TYPE: NOT IDENTIFIED

                          ZONE: 5000 TRIASSIC SYSTEM  
  
INTERVAL: 2840.00 - 3140.00 FEET  
KEY WELL: 00/16-34-080-24W5/0  
LOG TYPE: NOT IDENTIFIED

---

ZD: 222-A                    ZONE: 3480 CADOMIN FM  
  
INTERVAL: 6405.00 - 6440.00 FEET  
KEY WELL: 00/11-27-062-20W5/0  
LOG TYPE: INDUCTION ELECTRIC

                          ZONE: 7560 SWAN HILLS MBR  
  
INTERVAL: 10428.00 - 10700.00 FEET  
KEY WELL: 00/11-27-062-20W5/0  
LOG TYPE: INDUCTION ELECTRIC

---

ZD: 297                     ZONE: 2660 NOTIKWIN MBR  
  
INTERVAL: 7500.00 - 7560.00 FEET  
KEY WELL: 00/04-26-051-15W5/0  
LOG TYPE: INDUCTION ELECTRIC

---

ZD: 381-2                    ZONE: 3000 GLAUCONITIC SS  
  
INTERVAL: 7896.00 - 7918.00 FEET  
KEY WELL: 00/07-07-036-04W5/0  
LOG TYPE: DUAL INDUCTION-LATEROLOG

                          ZONE: 3106 LOWER MANNVILLE&JURASSIC  
  
INTERVAL: 7974.00 - 8205.00 FEET  
KEY WELL: 00/07-07-036-04W5/0  
LOG TYPE: DUAL INDUCTION-LATEROLOG

---

ZD: 2058-1                    ZONE: 6420 PEKISKO FM  
  
INTERVAL: 6580.00 - 6700.00 FEET  
KEY WELL: 00/11-20-039-01W5/0  
LOG TYPE: ELECTRICAL

                          ZONE: 3004 GLAUCONITIC & LOWER MANN  
  
INTERVAL: 6728.00 - 6920.00 FEET  
KEY WELL: 00/06-14-038-02W5/0  
LOG TYPE: INDUCTION ELECTRIC

---

ZD: 2748-1                    ZONE: 3052 BLUESKY-BULLHEAD  
  
INTERVAL: 8530.00 - 8926.00 FEET  
KEY WELL: 00/11-14-059-22W5/0  
LOG TYPE: BOREHOLE COMPENSATED SONIC

---

## ZONE DESIGNATIONS APPLICABLE TO THE 2015 JULY 08 PUBLIC OFFERING NOTICE

ZD: 3309-1                    ZONE: 2640 SPIRIT RIVER FM

INTERVAL: 6986.00 - 8010.00 FEET  
KEY WELL: 00/07-05-067-07W6/0  
LOG TYPE: BOREHOLE COMPENSATED SONIC

ZONE: 4080 NIKANASSIN FM

INTERVAL: 8478.00 - 8808.00 FEET  
KEY WELL: 00/07-05-067-07W6/0  
LOG TYPE: BOREHOLE COMPENSATED SONIC

ZONE: 5560 BELLOY FM

INTERVAL: 10316.00 - 10404.00 FEET  
KEY WELL: 00/07-05-067-07W6/0  
LOG TYPE: BOREHOLE COMPENSATED SONIC

---

ZD: 3458                    ZONE: 1540 CHINOOK MBR

INTERVAL: 3848.00 - 3957.00 FEET  
KEY WELL: 00/10-27-065-10W6/0  
LOG TYPE: BOREHOLE COMPENSATED SONIC

ZONE: 2320 CADOTTE MBR

INTERVAL: 8354.00 - 8432.00 FEET  
KEY WELL: 00/10-27-065-10W6/0  
LOG TYPE: BOREHOLE COMPENSATED SONIC

ZONE: 3480 CADOMIN FM

INTERVAL: 9972.00 - 9994.00 FEET  
KEY WELL: 00/10-27-065-10W6/0  
LOG TYPE: BOREHOLE COMPENSATED SONIC

ZONE: 4080 NIKANASSIN FM

INTERVAL: 9994.00 - 10798.00 FEET  
KEY WELL: 00/10-27-065-10W6/0  
LOG TYPE: BOREHOLE COMPENSATED SONIC

---

ZD: 3572-1                 ZONE: 6120 DEBOLT FM

INTERVAL: 723.00 - 782.00 METRES  
KEY WELL: 00/02-07-099-07W6/0  
LOG TYPE: DUAL INDUCTION FOCUSED

---

END

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

APPLICABLE TO THE 2015 JULY 08 PUBLIC OFFERING NOTICE

DRRZD: 3                    ZONE: 1700   CARDIUM FM  
  
INTERVAL: 6303.00 - 6436.00 FEET  
KEY WELL: 00/16-16-041-06W5/0  
LOG TYPE: ELECTRICAL

---

DRRZD: 4                    ZONE: 2480   MANNVILLE GRP  
  
INTERVAL: 2557.00 - 2985.00 FEET  
KEY WELL: 00/06-16-041-08W4/0  
LOG TYPE: INDUCTION ELECTRICAL

---

DRRZD: 5                    ZONE: 7440   BEAVERHILL LAKE GRP  
  
INTERVAL: 8645.00 - 9118.00 FEET  
KEY WELL: 00/10-22-068-11W5/0  
LOG TYPE: INDUCTION ELECTRICAL

---

DRRZD: 6                    ZONE: 2140   VIKING FM  
  
INTERVAL: 2600.00 - 2680.00 FEET  
KEY WELL: 00/10-10-042-14W4/0  
LOG TYPE: INDUCTION ELECTRICAL

---

DRRZD: 8                    ZONE: 2130   BOW ISLAND SD  
  
INTERVAL: 2140.00 - 2472.00 FEET  
KEY WELL: 00/11-31-011-10W4/0  
LOG TYPE: INDUCTION ELECTRICAL

---

DRRZD: 11                  ZONE: 1580   MILK RIVER FM  
  
INTERVAL: 677.00 - 972.00 FEET  
KEY WELL: 00/15-02-014-05W4/0  
LOG TYPE: ELECTRICAL

---

DRRZD: 13                  ZONE: 1860   SECOND WHITE SPECKS  
  
INTERVAL: 1820.00 - 2030.00 FEET  
KEY WELL: 00/10-17-014-09W4/0  
LOG TYPE: INDUCTION ELECTRIC

---

DRRZD: 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

---

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

---

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS  
APPLICABLE TO THE 2015 JULY 08 PUBLIC OFFERING NOTICE

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: 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: 51                    ZONE: 1700 CARDIUM FM  
  
INTERVAL: 2350.40 - 2415.70 METRES  
KEY WELL: 00/07-36-058-03W6/0  
LOG TYPE: DUAL INDUCTION SFL

---

DRRZD: 60                    ZONE: 4320 ROCK CREEK MBR  
  
INTERVAL: 2502.50 - 2531.50 METRES  
KEY WELL: 00/10-35-049-13W5/2  
LOG TYPE: DUAL LATEROLOG

---

DRRZD: 67                    ZONE: 7200 LEDUC FM  
  
INTERVAL: 8554.00 - 9100.00 FEET  
KEY WELL: 00/06-33-060-15W5/0  
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: 222                    ZONE: 7975 GRANITE WASH  
  
INTERVAL: 3468.00 - 3587.50 METRES  
KEY WELL: 00/03-03-074-07W6/0  
LOG TYPE: DUAL INDUCTION

---

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

APPLICABLE TO THE 2015 JULY 08 PUBLIC OFFERING NOTICE

DRRZD: 246                    ZONE: 5160   HALFWAY FM  
  
INTERVAL: 6344.00 - 6402.00 FEET  
KEY WELL: 00/11-18-077-08W6/0  
LOG TYPE: BOREHOLE COMPENSATED SONIC

---

DRRZD: 247                    ZONE: 5080   CHARLIE LAKE FM  
  
INTERVAL: 2372.00 - 2448.50 METRES  
KEY WELL: 00/10-19-068-06W6/0  
LOG TYPE: DUAL INDUCTION SFL

---

DRRZD: 264                    ZONE: 5240   MONTNEY FM  
  
INTERVAL: 2229.00 - 2491.50 METRES  
KEY WELL: 00/06-32-076-11W6/0  
LOG TYPE: BOREHOLE COMPENSATED SONIC

---

DRRZD: 273                    ZONE: 2030   FISH SCALE-WESTGATE  
  
INTERVAL: 794.00 - 841.00 METRES  
KEY WELL: 02/06-13-011-20W4/0  
LOG TYPE: INDUCTION ELECTRIC

---

DRRZD: 274                    ZONE: 2030   FISH SCALE-WESTGATE  
  
INTERVAL: 1420.00 - 1594.00 FEET  
KEY WELL: 00/11-05-045-01W4/0  
LOG TYPE: DUAL INDUCTION-LATEROLOG

---

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 JULY 08 PUBLIC OFFERING NOTICE

**ADM001901 PEACE RIVER OIL SANDS DESIGNATED AREA(S)**

LEASE A0106  
LEASE A0107

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

**ADM009701 BIRCH RIVER CONSERVATION AREA**

LEASE A0114

ALL LAND(S) IS/ARE WITHIN A NEW CONSERVATION AREA DESIGNATED AND ADMINISTERED IN ACCORDANCE WITH THE LOWER ATHABASCA REGIONAL PLAN. THE GOVERNMENT OF ALBERTA'S POLICY FOR SURFACE AND SUBSURFACE COMMITMENTS RELATED TO DEVELOPMENT OF CROWN MINERAL RIGHTS IS DESCRIBED IN INFORMATION LETTER 2012-30, "LOWER ATHABASCA REGIONAL PLAN: SURFACE AND SUBSURFACE COMMITMENTS RELATED TO CROWN MINERAL DEVELOPMENT IN CONSERVATION AREAS AND PROVINCIAL RECREATION AREAS".

SURFACE ACCESS IS NOT PERMITTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

NIKI ATWAL  
MANAGER  
ALBERTA DEPARTMENT OF ENERGY  
9945 108 ST  
EDMONTON AB T5K 2G6 (780) 643-1498

**ADM011501 PEACE RIVER OIL SANDS DESIGNATED AREA**

LEASE A0110

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

**APPENDIX 3**

**PAGE 2**

**ADDENDA AND CONTACTS APPLICABLE TO THE 2015 JULY 08 PUBLIC OFFERING NOTICE**

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 A0102  
LEASE A0103  
LEASE A0104  
LEASE A0112  
LEASE A0113  
LEASE A0114  
LICENCE B0158

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

---

**CRG001501 RED EARTH**

LEASE A0112  
LEASE A0113  
LEASE A0114

ALL LAND(S) IS/ARE WITHIN AN IMPORTANT CARIBOU RANGE. Specific area biologist contact information can be found at [www.esrd.alberta.ca](http://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

---

**CRG001701 CHINCHAGA**

LEASE A0115  
LEASE A0116  
LEASE A0117

ALL LAND(S) IS/ARE WITHIN AN IMPORTANT CARIBOU RANGE. Specific area biologist contact information can be found at [www.esrd.alberta.ca](http://www.esrd.alberta.ca) and then searching for 'Wildlife Management Area Contacts'.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

ADDENDA AND CONTACTS APPLICABLE TO THE 2015 JULY 08 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

---

**CRG002101 WEST CENTRAL**  
LAND DESCRIPTION  
LICENCE B0137 5-25-063: 1NWP

ALL LAND(S) IS/ARE WITHIN AN IMPORTANT CARIBOU RANGE. Specific area biologist contact information can be found at [www.esrd.alberta.ca](http://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

---

**ES2000103 EASTERN SLOPES POLICY**  
LAND DESCRIPTION  
LICENCE B0142 6-11-065: 19SWP,NW,NEP  
LICENCE B0143 6-11-065: 19SWP,NW,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

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

---

**GZR001301 SANG LAKE**  
LEASE A0092  
LEASE A0093

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

---

**IR2000201 ROCKY-NORTH SASKATCHEWAN**  
LAND DESCRIPTION  
LEASE A0118 5-09-037: 17L2P,L3P

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

---

ADDENDA AND CONTACTS APPLICABLE TO THE 2015 JULY 08 PUBLIC OFFERING NOTICE

**IR2000702**

**COAL BRANCH**

LAND DESCRIPTION  
LICENCE B0159 5-23-047: 33WP  
5-23-048: 2P;3SEP,NWP;4NP,SWP;10SP,NEP

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:

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

---

**IR4000801**

**COAL BRANCH**

LAND DESCRIPTION  
LICENCE B0159 5-23-047: 15NWP;16NP,SWP;21SP;22P;23NP;26SP;27SEP

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

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

---

**IRS000102**

**PEERLESS-GRAHAM LAKES**

LAND DESCRIPTION  
LICENCE B0158 5-05-088: 32NEP

ALL LAND(S) IS/ARE WITHIN THE PEERLESS-GRAHAM LAKES RESOURCE MANAGEMENT PLAN.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

NOEL ST. JEAN  
SECTION HEAD  
EDMONTON OFFICE - OPERATIONS DIVISION, DEPT OF ESRD  
LAND USE OPERATIONS BRANCH  
PETROLEUM LAND USE AND RECLAMATION SECTION  
9915 108 ST NW FLOOR 3  
EDMONTON AB T5K 2G8 (780) 415-5860

---

**IRS000201**

**STURGEON LAKE-PUSKWASKAU EAST**

LAND DESCRIPTION  
LICENCE B0151 5-21-070: 6NP;7P;8WP;15SP,NW,NEP;16NP;17NP,SWP;18;20S;21SP,  
NW,NEP;22SP,NWP;28P  
5-22-070: 1SP,NW,NEP;12;13SE  
LICENCE B0154 5-21-071: 4;5E

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

---

**PRA009201**

**WATSON CREEK**

LAND DESCRIPTION  
LICENCE B0159 5-23-047: 22L10PL15P,L16P;23L13P;27L1P,L2P

ADDENDA AND CONTACTS APPLICABLE TO THE 2015 JULY 08 PUBLIC OFFERING NOTICE

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

---

**SHA005701**

**SWIFT FOX RANGE**

LAND DESCRIPTION

LEASE A0008 4-11-001: 33E, L3PL5P, L6P, L11, L12P, L13P, L14  
LEASE A0009 4-11-002: 27;28;29L1PL8P-L16P  
LEASE A0010

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

JOEL NICHOLSON  
SENIOR SPECIES AT RISK BIOLOGIST  
MEDICINE HAT OFFICE - FISH AND WILDLIFE DEPT. OF SUSTAINABLE RESOURCE DEV  
346 3 ST SE ROOM 301  
MEDICINE HAT AB T1A 0G7 (403) 528-5202

---

**SHA006501**

**GRIZZLY BEAR ZONE**

LAND DESCRIPTION

LEASE A0088  
LEASE A0094  
LEASE A0095  
LEASE A0098 5-13-072: 31E, SWP  
LEASE A0111 5-25-086: 13NP, SEP, SW  
LEASE A0115  
LEASE A0118  
LEASE A0119  
LEASE A0120  
LEASE A0121  
LEASE A0122  
LEASE A0123  
LEASE A0124  
LICENCE B0131 5-22-059: 11P  
LICENCE B0132 5-22-059: 11P  
LICENCE B0133  
LICENCE B0136  
LICENCE B0137  
LICENCE B0138  
LICENCE B0139  
LICENCE B0140  
LICENCE B0141  
LICENCE B0142  
LICENCE B0143  
LICENCE B0144  
LICENCE B0145  
LICENCE B0148  
LICENCE B0159

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 JULY 08 PUBLIC OFFERING NOTICE

**SHA006701 KEY WILDLIFE AND BIODIVERSITY ZONES**

		LAND DESCRIPTION	
LEASE	A0094		
LEASE	A0118	5-09-037:	17SP
LICENCE	B0128	4-27-063:	1SWP
LICENCE	B0129	4-27-063:	10EP;11EP,W;14EP,W;15EP
LICENCE	B0130	5-01-063:	31NEP
LICENCE	B0140	6-11-065:	35P
LICENCE	B0142	6-11-065:	16WP;17P;18NP;19N,SE,SWP;20NP,SEP,SW
LICENCE	B0143	6-11-065:	16WP;17P;18NP;19N,SE,SWP;20NP,SEP,SW
LICENCE	B0145	6-11-065:	32;33SP,NW,NEP
		6-11-066:	4EP,W;5
LICENCE	B0146		
LICENCE	B0150	6-04-069:	18EP;20SP,NEP
LICENCE	B0151	5-21-070:	4NWP;5SP,NW,NEP;6-8;9SP,N;10NP,SWP;15N,SEP,SW;16; 17;18NP,SE,SWP;19SEP;20SP,NEP;21S,NWP,NE;22;28E, WP
		5-22-070:	1S,NP;11SEP;12SP,NEP;13SEP
LICENCE	B0154	5-21-071:	4SEP
LICENCE	B0159	5-23-047:	15WP;16SEP,SW,NWP,NE;21SP,NEP;22P;23NP;26SP;27SP

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	A0096	5-18-065:	14NEP
LEASE	A0106	5-18-079:	36NWP
LEASE	A0109		
LEASE	A0111	5-25-086:	13SP
LICENCE	B0139		
LICENCE	B0140	6-10-065:	30
		6-11-065:	25;35P;36
LICENCE	B0141		
LICENCE	B0142	6-11-065:	16E,WP;17P;18S,NP;19SWP;20NP,SEP;21
LICENCE	B0143	6-11-065:	16E,WP;17P;18S,NP;19SWP;20NP,SEP;21
LICENCE	B0144		
LICENCE	B0145	6-11-065:	33SP,NEP
		6-11-066:	4EP
LICENCE	B0148		
LICENCE	B0150	6-04-069:	18EP,W;20SP,NW,NEP
LICENCE	B0151	5-21-070:	3;4S,NWP,NE;5SP,NEP;9SP;10NP,SE,SWP;15SEP
LICENCE	B0156	5-26-073:	25;36
		5-26-074:	1NP,SEP,SW

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

**SHA007201 PIPING PLOVER**

		LAND DESCRIPTION	
LEASE	A0051	4-23-035:	36P
LEASE	A0058	4-22-036:	6WP

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

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

ADDENDA AND CONTACTS APPLICABLE TO THE 2015 JULY 08 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

---

**SIP000601 BERLAND SMOKY INDUSTRIAL ACCESS CORRIDOR PLAN**

LAND DESCRIPTION  
LICENCE B0137 5-25-063: 1NW

ALL LAND(S) IS/ARE WITHIN THE BERLAND SMOKY INDUSTRIAL ACCESS CORRIDOR PLAN (2008)  
AND IS SUBJECT TO ESRD INFORMATION LETTER 2008-05.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

DAVE HUGELSCHAFFER  
SECTION HEAD  
EDSON OFFICE - LAND USE AREA-LANDS DIVISION DEPT. OF SUSTAINABLE RESOURCE  
DEV  
RANGELAND DISTRICT  
111 54 ST FLOOR 1  
EDSON AB T7E 1T2 (780) 865-8267

---

**TSH003301 TRUMPETER SWAN HABITAT**

LAND DESCRIPTION  
LEASE A0096 5-18-065: 14EP,NW  
LEASE A0100  
LICENCE B0149 6-01-067: 11WP;14NP,SWP  
LICENCE B0152 5-23-070: 28NWP;33WP  
LICENCE B0153 5-22-071: 3NEP;10SP,NWP,NE;15SP,NEP  
5-23-071: 13NWP;14P;22NEP;23P;24SWP  
LICENCE B0154 5-21-071: 7NP;16NP,SWP;17SP,NWP,NE;18EP,W;19NP,SEP,SW;20NP,  
SE,SWP;21EP,W;28SP;29SEP  
5-22-071: 2NP;11N,SEP,SW;12NP,SWP;13SP,NWP,NE;14S,NP  
LICENCE B0155 6-05-072: 17SP,NW,NEP;18SP,NWP,NE;19;20EP,W  
LICENCE B0156 5-26-074: 1NEP

ALL LAND(S) IS/ARE WITHIN AN IMPORTANT TRUMPETER SWAN HABITAT. Specific area  
biologist contact information can be found at [www.esrd.alberta.ca](http://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