

2014 NOVEMBER 19

PUBLIC OFFERING OF CROWN PETROLEUM AND NATURAL GAS RIGHTS



Alberta 
Government

PUBLIC OFFERING CONTROL COUNTS FOR 2014.11.19

From	To	Total	Area
LEASES: A0001	A0073	73	16,467.0400 ha.
LICENCES: B0074	B0096	23	23,040.0000 ha.

		96	39,507.0400 ha.

PUBLIC OFFERING OF CROWN
PETROLEUM AND NATURAL GAS RIGHTS

BIDDING DEADLINE

Offers to purchase petroleum and natural gas leases and licences (including any subsequent amendments) contained in this notice will **not** be accepted after **12 noon on 2014 November 19**.

HOW TO SUBMIT BIDS

1. E-Bidding is mandatory for the submission of bids for petroleum and natural gas leases and licences.
2. Bid requests must be submitted using the Department of Energy's Electronic Transfer System (ETS).

AMOUNT OF PAYMENT

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

FORM OF PAYMENT

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

REMEMBER

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

RESULTS OF THE PUBLIC OFFERING

1. The accepted bids information will be available on **2014 November 19** in the afternoon on the Department's website at <http://www.energy.gov.ab.ca>.
2. All agreements are issued in accordance with the Mines & Minerals Act and its regulations.

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LEASE	HECTARES	LAND DESCRIPTION	
--- PLAINS REGION ---			
A0001	192		
	TRACT ONE	4-15-007: 36E, L11, L12, L14 PETROLEUM AND NATURAL GAS	
	TRACT TWO	4-15-007: 36L13 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SAWTOOTH FM	(DRRZD 20)
A0002	256	4-25-010: 34 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE KOOTENAY/FERNIE ZONE	(DRRZD 278)
A0003	253.2	4-18-019: 20S, NW, L9, L10, L15, L16P PORTION(S) LYING TO THE SOUTH OF THE LEFT BANK OF THE BOW RIVER AS SHOWN ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1885/06/06. PETROLEUM AND NATURAL GAS TO THE BASE OF THE BELLY RIVER GRP	(HRV000401) (DRRZD 39)
A0004	256	4-15-028: 27 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0005	256	4-15-028: 34 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0006	256	TRACT ONE 4-15-029: 16E PETROLEUM AND NATURAL GAS	
	TRACT TWO	4-15-029: 16W PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0007	256	4-15-029: 27 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS	(DRRZD 13)
A0008	256	4-15-029: 35 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS	(DRRZD 13)
A0009	256	4-15-030: 3 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS	(DRRZD 13)
A0010	256	4-15-030: 4 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS	(DRRZD 13)
A0011	256	4-15-030: 5 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS	(DRRZD 13)

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LEASE	HECTARES	LAND DESCRIPTION	
A0012	256	4-15-031: 7 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS	(DRRZD 13)
A0013	576	TRACT ONE 4-17-031: 26NE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
		TRACT TWO 4-17-031: 25 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
		TRACT THREE 4-16-031: 30S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BANFF FM	(DRRZD 9)
		TRACT FOUR 4-16-031: 30N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP TO THE BASE OF THE VIKING FM	(DRRZD 39) (DRRZD 6)
A0014	256	4-04-032: 16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0015	256	4-04-033: 2 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0016	64	4-24-033: 4NW PETROLEUM AND NATURAL GAS EXCEPTING PETROLEUM AND NATURAL GAS IN THE EDMONTON GRP	(DRRZD 280)
A0017	256	4-12-034: 27 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0018	256	4-12-034: 28 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS	(DRRZD 13)
A0019	256	4-12-034: 29 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0020	256	4-12-034: 30 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SECOND WHITE SPECKS	(DRRZD 13)
A0021	256	4-12-034: 31 PETROLEUM AND NATURAL GAS TO THE BASE OF THE SECOND WHITE SPECKS PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 13) (DRRZD 6)

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LEASE	HECTARES	LAND DESCRIPTION	
A0022	256	4-12-034: 32 PETROLEUM AND NATURAL GAS TO THE BASE OF THE SECOND WHITE SPECKS PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 13) (DRRZD 6)
A0023	256	4-12-034: 33 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0024	256	4-12-034: 34 PETROLEUM AND NATURAL GAS	
A0025	256	4-12-034: 35 PETROLEUM AND NATURAL GAS	
A0026	256	4-12-035: 3 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0027	256	4-12-035: 4 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0028	256	4-12-035: 6 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0029	256	4-12-035: 7 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0030	256	4-12-035: 9 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0031	256	4-12-035: 11 PETROLEUM AND NATURAL GAS	
A0032	256	4-12-035: 14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0033	256	4-12-035: 18 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0034	256	4-13-035: 1 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0035	256	4-13-035: 2 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)

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LEASE	HECTARES	LAND DESCRIPTION	
A0036	256	4-13-035: 22 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0037	256	4-13-035: 24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0038	256	4-13-035: 28 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0039	256	4-13-035: 34 PETROLEUM AND NATURAL GAS	
A0040	16	TRACT ONE 4-06-036: 10L15N PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
		TRACT TWO 4-06-036: 10L15S PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0041	256	4-25-037: 22 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0042	256	4-05-038: 21 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0043	256	4-05-038: 22 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE VIKING FM	(DRRZD 6)
A0044	256	4-23-039: 30 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BELLY RIVER GRP	(DRRZD 39)
A0045	256	4-14-049: 4 PETROLEUM AND NATURAL GAS	
A0046	176	4-25-049: 20SW, NE, L1, L2, L8 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(DRRZD 4)
A0047	224	4-25-049: 29E, L3, L4, L6, L11, L13, L14 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE WABAMUN GRP	(DRRZD 277)
A0048	3.84	4-04-050: 15NEP PORTION(S) DESIGNATED AS KENILWORTH LAKE ON A TOWNSHIP PLAN APPROVED AND CONFIRMED BY THE SURVEYOR GENERAL AT OTTAWA ON 1904/04/14. PETROLEUM AND NATURAL GAS	

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LEASE	HECTARES	LAND DESCRIPTION	
A0049	256	4-06-053: 32 PETROLEUM AND NATURAL GAS	(ADM001801)
A0050	256	4-24-056: 4 PETROLEUM AND NATURAL GAS	
--- NORTHERN REGION ---			
A0051	256	5-07-048: 17 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MANNVILLE GRP	(PRA020101) (SMP001901) (DRRZD 4)
A0052	128	5-22-059: 14E PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
A0053	50	5-17-061: 26NP PORTION(S) LYING OUTSIDE ALEXANDER INDIAN RESERVE NO. 134A. PETROLEUM AND NATURAL GAS	
A0054	128	6-05-064: 31W PETROLEUM AND NATURAL GAS TO THE BASE OF THE DUNVEGAN FM	(ES2000103) (DRRZD 38)
A0055	64	6-05-065: 6SW PETROLEUM AND NATURAL GAS TO THE BASE OF THE DUNVEGAN FM	(ES2000103) (DRRZD 38)
A0056	256	6-05-070: 15 PETROLEUM AND NATURAL GAS	
A0057	128	6-10-073: 24W PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
A0058	256	6-12-073: 6 PETROLEUM AND NATURAL GAS TO THE BASE OF THE DOE CREEK MBR	(DRRZD 25)
A0059	256	5-22-074: 33 PETROLEUM AND NATURAL GAS	(IRS000201)
A0060	64	5-09-075: 28NE PETROLEUM AND NATURAL GAS	
A0061	256	5-24-076: 32 PETROLEUM AND NATURAL GAS	
A0062	64	5-15-079: 30NE PETROLEUM AND NATURAL GAS	(ADM011501) (MTS000601-0036-M03)

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LEASE	HECTARES	LAND DESCRIPTION	
A0063	256	6-07-079: 1 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DUNVEGAN FM	(DRRZD 38)
A0064	64	6-08-079: 28SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DUNVEGAN FM EXCEPTING PETROLEUM AND NATURAL GAS IN THE CHARLIE LAKE FM	(PRP002401) (TSH003301) (DRRZD 38) (DRRZD 247)
A0065	256	6-10-079: 13 PETROLEUM AND NATURAL GAS	
A0066	512	TRACT ONE 6-07-082: 20 PETROLEUM AND NATURAL GAS TRACT TWO 6-07-082: 29 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
A0067	256	6-10-084: 25 PETROLEUM AND NATURAL GAS TO THE BASE OF THE MONTNEY FM	(DRRZD 264)
A0068	128	5-12-086: 22W PETROLEUM AND NATURAL GAS	(ADM011501)
A0069	64	5-12-086: 23SW PETROLEUM AND NATURAL GAS	(ADM011501)
A0070	192	5-12-086: 27N, SW PETROLEUM AND NATURAL GAS	(ADM011501)
A0071	256	6-06-088: 4 PETROLEUM AND NATURAL GAS	
A0072	64	5-18-094: 24SE PETROLEUM AND NATURAL GAS	
A0073	256	6-10-106: 4 PETROLEUM AND NATURAL GAS TO THE BASE OF THE SHUNDA FM	(CRG001701) (DRRZD 217)
73	16,467.04	HA TOTALS	END

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LICENCE	HECTARES	LAND DESCRIPTION	
--- NORTHERN REGION ---			
B0074	2560		
	TRACT ONE	5-08-048: 22;34NW 5-09-048: 23;24 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE ROCK CREEK MBR	(DRRZD 60)
	TRACT TWO	5-08-048: 16;19;26-28;34S,NE;35 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE NISKU FM	(DRRZD 79)
B0075	1280		(SHA001501)
	TRACT ONE	5-14-061: 8;17 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
	TRACT TWO	5-15-061: 11;12 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
	TRACT THREE	5-15-060: 34 PETROLEUM AND NATURAL GAS TO THE BASE OF THE VIKING FM	(DRRZD 6)
B0076	2304		
	TRACT ONE	5-15-061: 19;29 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BANFF FM	(DRRZD 255)
	TRACT TWO	5-15-061: 17;20 5-16-061: 13;24 PETROLEUM AND NATURAL GAS TO THE BASE OF THE NORDEGG MBR	(DRRZD 66)
	TRACT THREE	5-15-061: 30;31 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
	TRACT FOUR	5-15-061: 18 PETROLEUM AND NATURAL GAS TO THE BASE OF THE SPIRIT RIVER FM	(DRRZD 22)
B0077	512	5-15-065: 9;16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE GILWOOD MBR	(DRRZD 124)
B0078	512		(TSH003301)
	TRACT ONE	6-09-074: 9 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DOIG FM	(DRRZD 251)
	TRACT TWO	6-09-074: 4 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD TO THE BASE OF THE MONTNEY FM	(DRRZD 21) (DRRZD 264)

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LICENCE	HECTARES	LAND DESCRIPTION	
B0079	512		
	TRACT ONE	6-09-074: 28 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CHARLIE LAKE FM	(DRRZD 247)
	TRACT TWO	6-09-074: 21 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CHARLIE LAKE FM TO THE BASE OF THE MONTNEY FM	(DRRZD 247) (DRRZD 264)
B0080	1792	5-06-077: 6 5-07-077: 1-3;10-12 PETROLEUM AND NATURAL GAS	
B0081	256	5-20-120: 19 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SULPHUR POINT FM	(CRG002001) (DRRZD 43)
B0082	768	5-20-120: 27;34 5-20-121: 3 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SLAVE POINT FM	(CRG002001) (DRRZD 18)
B0083	256	5-20-122: 3 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SLAVE POINT FM	(CRG002001) (DRRZD 18)
B0084	256	5-22-122: 19 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE MUSKEG FM	(CRG002001) (DRRZD 44)
B0085	256	5-19-123: 32 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SLAVE POINT FM	(CRG002001) (DRRZD 18)
B0086	256	5-20-123: 10 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SULPHUR POINT FM	(CRG002001) (DRRZD 43)
B0087	512	5-22-123: 4;5 PETROLEUM AND NATURAL GAS	(CRG002001)
--- Foothills Region ---			
B0088	512	6-02-054: 10;16 PETROLEUM AND NATURAL GAS	
B0089	1280	6-06-060: 20;30 6-07-060: 14;24;26 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CARDIUM FM TO THE BASE OF THE BLUESKY-BULLHEAD	(CRG002101) (DRRZD 51) (DRRZD 21)
B0090	1280	6-06-060: 20;30 6-07-060: 14;24;26 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(CRG002101) (DRRZD 21)

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LICENCE	HECTARES	LAND DESCRIPTION	
B0091	1792	6-07-060: 28;29;31;32 6-08-060: 26;35 6-08-061: 1 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(CRG002101) (DRRZD 21)
B0092	1280	TRACT ONE 6-07-060: 29 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DUNVEGAN FM TO THE BASE OF THE BLUESKY-BULLHEAD	(CRG002101) (DRRZD 38) (DRRZD 21)
		TRACT TWO 6-07-060: 31 6-08-060: 26;35 6-08-061: 1 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEACE RIVER FM TO THE BASE OF THE BLUESKY-BULLHEAD	 (DRRZD 40) (DRRZD 21)
B0093	1024	TRACT ONE 6-09-061: 33;34 6-09-062: 7 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DUNVEGAN FM TO THE BASE OF THE BLUESKY-BULLHEAD	(CRG002101) (ES2000103) (DRRZD 38) (DRRZD 21)
		TRACT TWO 6-09-062: 5 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEACE RIVER FM TO THE BASE OF THE BLUESKY-BULLHEAD	 (DRRZD 40) (DRRZD 21)
B0094	1792	TRACT ONE 6-09-062: 18;19;30 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE SPIRIT RIVER FM	(CRG002101) (ES2000103) (DRRZD 22)
		TRACT TWO 6-09-061: 33;34 6-09-062: 5;7 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	 (DRRZD 21)
B0095	1024	TRACT ONE 6-10-062: 11 PETROLEUM AND NATURAL GAS TO THE BASE OF THE BLUESKY-BULLHEAD EXCEPTING PETROLEUM AND NATURAL GAS IN THE DUNVEGAN FM	(CRG002101) (ES2000103) (DRRZD 21) (DRRZD 38)
		TRACT TWO 6-10-062: 15;23 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DUNVEGAN FM TO THE BASE OF THE BLUESKY-BULLHEAD	 (DRRZD 38) (DRRZD 21)
		TRACT THREE 6-10-062: 21 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE PEACE RIVER FM TO THE BASE OF THE BLUESKY-BULLHEAD	 (DRRZD 40) (DRRZD 21)

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LICENCE	HECTARES	LAND DESCRIPTION	
B0096	1024		(CRG002101) (ES2000103)
		6-10-062: 11;15;21;23 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)
23	23,040.00	HA TOTALS	END

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

APPLICABLE TO THE 2014, NOVEMBER 19 PUBLIC OFFERING NOTICE

DRRZD: 4 ZONE: 2480 MANNVILLE GRP

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

DRRZD: 6 ZONE: 2140 VIKING FM

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

DRRZD: 9 ZONE: 6440 BANFF FM

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

DRRZD: 13 ZONE: 1860 SECOND WHITE SPECKS

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

DRRZD: 18 ZONE: 7580 SLAVE POINT FM

INTERVAL: 4,196.00 - 4,336.00 FEET
KEY WELL: 00/02-17-088-08W5/0
LOG TYPE: GAMMA RAY-ACOUSTIC

DRRZD: 20 ZONE: 4280 SAWTOOTH FM

INTERVAL: 3,109.00 - 3,176.00 FEET
KEY WELL: 00/10-02-006-14W4/0
LOG TYPE: DUAL INDUCTION-LATEROLOG

DRRZD: 21 ZONE: 3052 BLUESKY-BULLHEAD

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

DRRZD: 22 ZONE: 2640 SPIRIT RIVER FM

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

DRRZD: 25 ZONE: 1900 DOE CREEK MBR

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

DRRZD: 38 ZONE: 1920 DUNVEGAN FM

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

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

APPLICABLE TO THE 2014, NOVEMBER 19 PUBLIC OFFERING NOTICE

DRRZD: 39 ZONE: 1260 BELLY RIVER GRP
INTERVAL: 1,688.00 - 2,453.00 FEET
KEY WELL: 00/07-18-032-22W4/0
LOG TYPE: INDUCTION ELECTRICAL

DRRZD: 40 ZONE: 2280 PEACE RIVER FM
INTERVAL: 3,760.00 - 4,008.00 FEET
KEY WELL: 00/07-09-076-08W6/0
LOG TYPE: BOREHOLE COMPENSATED SONIC

DRRZD: 43 ZONE: 7675 SULPHUR POINT FM
INTERVAL: 5,408.00 - 5,482.00 FEET
KEY WELL: 02/07-18-109-07W6/0
LOG TYPE: FORMATION DENSITY

DRRZD: 44 ZONE: 7685 MUSKEG FM
INTERVAL: 6,079.00 - 6,664.00 FEET
KEY WELL: 00/02-08-110-08W6/0
LOG TYPE: FORMATION DENSITY

DRRZD: 51 ZONE: 1700 CARDIUM FM
INTERVAL: 2,350.40 - 2,415.70 METRES
KEY WELL: 00/07-36-058-03W6/0
LOG TYPE: DUAL INDUCTION SFL

DRRZD: 60 ZONE: 4320 ROCK CREEK MBR
INTERVAL: 2,502.50 - 2,531.50 METRES
KEY WELL: 00/10-35-049-13W5/2
LOG TYPE: DUAL LATEROLOG

DRRZD: 66 ZONE: 4440 NORDEGG MBR
INTERVAL: 5,610.00 - 5,670.00 FEET
KEY WELL: 00/10-12-055-09W5/0
LOG TYPE: COMPENSATED NEUTRON-FORMATION DENSITY

DRRZD: 79 ZONE: 6960 NISKU FM
INTERVAL: 8,324.00 - 8,730.00 FEET
KEY WELL: 00/06-25-050-10W5/0
LOG TYPE: BOREHOLE COMPENSATED SONIC

DRRZD: 124 ZONE: 7655 GILWOOD MBR
INTERVAL: 8,096.00 - 8,132.00 FEET
KEY WELL: 00/04-10-073-18W5/0
LOG TYPE: INDUCTION ELECTRICAL

DRRZD: 217 ZONE: 6400 SHUNDA FM
INTERVAL: 1,626.70 - 1,745.80 METRES
KEY WELL: 02/06-22-080-03W6/0
LOG TYPE: DUAL INDUCTION FOCUSED LOG GAMMA RAY

DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

APPLICABLE TO THE 2014, NOVEMBER 19 PUBLIC OFFERING NOTICE

DRRZD: 247 ZONE: 5080 CHARLIE LAKE FM

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

DRRZD: 251 ZONE: 5200 DOIG FM

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

DRRZD: 255 ZONE: 6440 BANFF FM

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

DRRZD: 264 ZONE: 5240 MONTNEY FM

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

DRRZD: 277 ZONE: 6580 WABAMUN GRP

INTERVAL: 10,452.00 - 11,198.00 FEET
KEY WELL: 00/03-10-063-26W5/0
LOG TYPE: BOREHOLE COMPENSATED SONIC

DRRZD: 278 ZONE: 4021 KOOTENAY/FERNIE ZONE

INTERVAL: 1,434.00 - 1,882.00 METRES
KEY WELL: 00/08-16-010-04W5/0
LOG TYPE: COMPENSATED NEUTRON-FORMATION DENSITY

DRRZD: 280 ZONE: 1060 EDMONTON GRP

INTERVAL: 335.00 - 962.00 METRES
KEY WELL: 00/06-24-044-04W5/0
LOG TYPE: COMPENSATED NEUTRON-LITHO DENSITY

END

ADDENDA AND CONTACTS APPLICABLE TO THE 2014, NOVEMBER 19 PUBLIC OFFERING NOTICE

ADM001801

LEASE A0049

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

LEASE A0062
LEASE A0068
LEASE A0069
LEASE A0070

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

ADDENDA AND CONTACTS APPLICABLE TO THE 2014, NOVEMBER 19 PUBLIC OFFERING NOTICE

ES2000103 LAND DESCRIPTION
LEASE A0054 6-05-064: 31SWP,NW
LEASE A0055
LICENCE B0093 6-09-062: 7SWP,NW,NEP
LICENCE B0094 6-09-062: 7SWP,NW,NEP;18SEP,SW,NWP,NE;19E,WP;30E,WP
LICENCE B0095 6-10-062: 11SP
LICENCE B0096 6-10-062: 11SP

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

HRV000401

LEASE A0003

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

IRS000201

LEASE A0059

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

APPENDIX 3

PAGE 4

ADDENDA AND CONTACTS APPLICABLE TO THE 2014, NOVEMBER 19 PUBLIC OFFERING NOTICE

MTS000601-0036-M03
LEASE A0062

GENERAL TERMS AND CONDITIONS

THE SUCCESSFUL BIDDER MUST ENTER INTO A DEVELOPMENT AGREEMENT WITH THE METIS SETTLEMENTS GENERAL COUNCIL AND THE AFFECTED METIS SETTLEMENT COUNCIL THAT INCLUDES THE FOLLOWING STANDARD AND NEGOTIATED COMMITMENTS:

STANDARD COMMITMENTS

1. ADHERE TO THE PROCEDURES CONTAINED IN THE CO-MANAGEMENT AGREEMENT.
2. CONFORM TO THE DEVELOPMENT PLANS AND LAND USE RESTRICTIONS ESTABLISHED BY THE SETTLEMENT COUNCIL.
3. ENSURE THE PROTECTION OF THE ENVIRONMENT IN THE SETTLEMENT AREA IN ACCORDANCE WITH PROVINCIAL STANDARDS AND SETTLEMENT BYLAWS.
4. PAY APPLICABLE SETTLEMENT LICENSE FEES AND TAXES.
5. PROVIDE FAIR AND REASONABLE COMPENSATION FOR SURFACE ACCESS AND RELATED DAMAGES, AS WELL AS ANY ACCIDENTAL DAMAGES ARISING OUT OF OPERATIONS.
6. CONDUCT OPERATIONS IN A WAY THAT MAINTAINS THE SOCIAL AND CULTURAL ORDER OF THE SETTLEMENT AREA.

NEGOTIATED COMMITMENTS

1. RECOGNIZE THE GENERAL COUNCIL'S RIGHT TO AN OVERRIDING ROYALTY, AS PROVIDED FOR IN THE CO-MANAGEMENT AGREEMENT.
 2. CONFIRM THE GENERAL COUNCIL'S RIGHT TO A PARTICIPATION OPTION, AS PROVIDED FOR IN THE CO-MANAGEMENT AGREEMENT.
 3. EMPLOY, TRAIN AND PROVIDE BUSINESS OPPORTUNITIES TO SETTLEMENT MEMBERS, TO AN EXTENT THAT IS PRACTICAL, DURING THE CONSTRUCTION, OPERATION, RECLAMATION AND ABANDONMENT PHASES OF ITS OPERATIONS IN THE SETTLEMENT AREA .
 4. SUCH OTHER MATTERS AS MAY BE NEGOTIATED BETWEEN THE PARTIES.
- COMPANIES SUBMITTING BIDS UNDER ANY PUBLIC OFFERING OF PETROLEUM AND NATURAL GAS AND OIL SANDS RIGHTS UNDERLYING METIS SETTLEMENT LANDS ARE REQUIRED TO SUBMIT A 'METIS SETTLEMENTS BENEFITS PROPOSAL' INDICATING WHAT THE COMPANY IS PREPARED TO DO REGARDING THE NEGOTIATED COMMITMENTS.

NOTES

1. COPIES OF THE CO-MANAGEMENT AGREEMENT, A MASTER DEVELOPMENT AGREEMENT AND THE 'METIS SETTLEMENT BENEFITS PROPOSAL' FORM CAN BE OBTAINED AT: WWW.MSGC.CA/DEPARTMENTS/LAND+A+RESOURCES
2. FOR INFORMATION REGARDING SETTLEMENT DEVELOPMENT PLANS AND LAND USE RESTRICTIONS, ENVIRONMENTAL BYLAWS OR APPLICABLE LICENCE FEES AND TAXES, BIDDERS SHOULD CONTACT THE ADMINISTRATOR OF THE AFFECTED METIS SETTLEMENT.
3. FOR GENERAL INFORMATION OR INFORMATION REGARDING SETTLEMENT CONTACTS, BIDDERS SHOULD CONTACT THE OIL AND GAS COORDINATOR AT METIS SETTLEMENTS GENERAL COUNCIL, EITHER BY PHONE AT (780) 822-4096 OR BY EMAIL AT OILGAS@MSGC.CA

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

GENERAL COUNCIL
OIL AND GAS COORDINATOR
METIS SETTLEMENTS GENERAL COUNCIL
10335 172 ST NW SUITE 200
EDMONTON AB T5S 1K9 (780) 822-4096

ADDENDA AND CONTACTS APPLICABLE TO THE 2014, NOVEMBER 19 PUBLIC OFFERING NOTICE

PRA020101 LAND DESCRIPTION
LEASE A0051 5-07-048: 17NEP,L8NEP

IS/ARE WITHIN A PROVINCIAL RECREATION AREA.

SURFACE ACCESS IS NOT PERMITTED

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

PRP002401
LEASE A0064

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

SHA001501 LAND DESCRIPTION
LICENCE B0075 5-15-060: 34SEP,L9S,L10S,L11P,L12P

IS/ARE WITHIN A SENSITIVE HABITAT AREA.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:
WHITECOURT OFFICE
LAND MANAGEMENT SPECIALIST
WHITECOURT REGIONAL HEADQUARTERS - LAND AND FOREST SERVICE DEPT. OF SUSTAINABLE
RESOURCE DEV
5020 52 AVE SUITE 224
WHITECOURT AB T7S 1N2 (780) 778-7265

SMP001901 LAND DESCRIPTION
LEASE A0051 5-07-048: 17L9P,L16EP

IS/ARE WITHIN AN AREA OF SURFACE MATERIALS POTENTIAL.

SURFACE ACCESS IS NOT PERMITTED

ADDENDA AND CONTACTS APPLICABLE TO THE 2014, NOVEMBER 19 PUBLIC OFFERING NOTICE

FOR FURTHER INFORMATION, PLEASE CONTACT:

BRUCE BLUE
AGGREGATES ADMINISTRATOR
TRANSPORTATION
CONSTRUCTION ENGINEER
TRANSPORTATION AND CIVIL ENGINEERING
TECHNICAL STANDARDS BRANCH
SURFACE ENGINEERING & AGGREGATES
4999 98 AVE NW FLOOR 2
EDMONTON AB T6B 2X3 (780) 415-1389

TSH003301 LAND DESCRIPTION
LEASE A0064 6-08-079: 28SEP
LICENCE B0078 6-09-074: 4EP,W;9SP

IS/ARE WITHIN AN IMPORTANT TRUMPETER SWAN HABITAT. SPECIFIC AREA BIOLOGIST CONTACT INFORMATION CAN BE FOUND AT WWW.SRD.ALBERTA.CA AND THEN SEARCHING FOR 'WILDLIFE MANAGEMENT AREA CONTACTS'.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

DAVE STEPNIKY
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