# NOTICE OF CHANGE (AMENDMENTS/WITHDRAWALS)

PUBLIC OFFERING OF CROWN PETROLEUM AND NATURAL GAS RIGHTS

**2009 NOVEMBER 18** 

2009 October 26 EDMONTON, Alberta Retha Purkis - Manager P & NG Sales and Registrations



2009, NOVEMBER 18

LEASE HECTARES LAND DESCRIPTION

THE FOLLOWING PARCEL(S) SHOULD READ AS FOLLOWS

--- NORTHERN REGION ---

A0117 64 (TSH000101)

5-25-066: 23NW

PETROLEUM AND NATURAL GAS

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END

# PETROLEUM AND NATURAL GAS LICENCES LICENCE SCHEDULE

# 2009, NOVEMBER 18

LICENCE HECTARES	LAND DESCRIPTION	
	THE FOLLOWING PARCEL(S) SHOULD READ AS FOLLOWS	
	NORTHERN REGION	
B0223 1024		(TSH000101)
TRACT ONE	6-06-068: 9 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE FERNIE GRP	(DRRZD 276)
TRACT TWO	6-06-068: 16 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE CHARLIE LAKE FM	(DRRZD 247)
	6-06-068: 14;28 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE HALFWAY FM	(DRRZD 246)
B0224 640		(TSH000101)
TRACT ONE	6-10-076: 18N,SW PETROLEUM AND NATURAL GAS	
TRACT TWO	6-10-076: 18SE PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE DOE CREEK MBR	(DRRZD 25)
	6-10-076: 6N;7 PETROLEUM AND NATURAL GAS BELOW THE BASE OF THE BLUESKY-BULLHEAD	(DRRZD 21)

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B0229 512

5-24-086: 31 5-25-086: 36

PETROLEUM AND NATURAL GAS

END

(ADM001901) (TSH000106)

END

### DEEPER RIGHTS REVERSION ZONE DESIGNATIONS

## APPLICABLE TO THE 2009, NOVEMBER 18 PUBLIC OFFERING NOTICE

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

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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

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DRRZD: 246 ZONE: 5160 HALFWAY FM

INTERVAL: 6,344.00 - 6,402.00 FEET

KEY WELL: 00/11-18-077-08W6/0

LOG TYPE: BOREHOLE COMPENSATED SONIC

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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

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DRRZD: 276 ZONE: 4140 FERNIE GRP

INTERVAL: 2,048.00 - 2,151.00 METRES

KEY WELL: 00/13-01-074-11W6/0

LOG TYPE: BOREHOLE COMPENSATED SONIC

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### ADDENDA AND CONTACTS APPLICABLE TO THE 2009, NOVEMBER 18 PUBLIC OFFERING NOTICE

ADM001901 LAND DESCRIPTION

LICENCE B0229 5-24-086: 31

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 AEUB INTERIM DIRECTIVE 99-01.

SURFACE ACCESS IS NOT AFFECTED

FOR FURTHER INFORMATION, PLEASE CONTACT:

CHRIS RUDLAND

MANAGER, P & NG AGREEMENT SALES

ALBERTA DEPARTMENT OF ENERGY

MINERAL DEVELOPMENT AND STRATEGIC

RESOURCES

TENURE

9945 108 ST NW FLOOR 2

EDMONTON AB T5K 2G6

(780) 422-9426

TSH000101 LAND DESCRIPTION

LEASE A0117

LICENCE B0223 6-06-068: 14 LICENCE B0224 6-10-076: 6N;7

IS/ARE WITHIN AN IMPORTANT TRUMPETER SWAN HABITAT.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

DAVE STEPNISKY

AREA WILDLIFE BIOLOGIST

DEPT. OF SUSTAINABLE RESOURCE DEV

GRANDE PRAIRIE OFFICE - FISH AND WILDLIFE

PROVINCIAL BUILDING

10320 99 ST SUITE 1601

GRANDE PRAIRIE AB T8V 6J4

(780) 538-5265

### APPENDIX 3

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ADDENDA AND CONTACTS APPLICABLE TO THE 2009, NOVEMBER 18 PUBLIC OFFERING NOTICE

TSH000106 LAND DESCRIPTION

LICENCE B0229 5-25-086: 36

IS/ARE WITHIN AN IMPORTANT TRUMPETER SWAN HABITAT.

SURFACE ACCESS IS SUBJECT TO SPECIFIC RESTRICTIONS

FOR FURTHER INFORMATION, PLEASE CONTACT:

DAVE MOYLES

SENIOR AREA WILDLIFE BIOLOGIST

DEPT. OF SUSTAINABLE RESOURCE DEV

PEACE RIVER OFFICE - FISH AND WILDLIFE

9621 96 AVE

PO BAG 900 26

PEACE RIVER AB T8S 1T4 (780) 624-6405

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