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Document Number:
 400205813
 PluggingBond SuretyID
 20100017

APPLICATION FOR PERMIT TO:

1. Drill, Deepen, Re-enter, Recomplete and Operate

2. TYPE OF WELL
 OIL GAS COALBED OTHER _____
 SINGLE ZONE MULTIPLE COMMINGLE

Refiling
 Sidetrack

3. Name of Operator: ENCANA OIL & GAS (USA) INC 4. COGCC Operator Number: 100185
 5. Address: 370 17TH ST STE 1700
 City: DENVER State: CO Zip: 80202-5632
 6. Contact Name: JENNIFER LIND Phone: (720)876-5890 Fax: (720)876-6890
 Email: JENNIFER.LIND@ENCANA.COM
 7. Well Name: MELBON RANCH Well Number: 23-17
 8. Unit Name (if appl): _____ Unit Number: _____
 9. Proposed Total Measured Depth: 7974

WELL LOCATION INFORMATION

10. QtrQtr: NWSW Sec: 17 Twp: 2N Rng: 65W Meridian: 6
 Latitude: 40.135610 Longitude: -104.692930
 Footage at Surface: 1532 feet FNL/FSL FSL 1243 feet FEL/FWL FWL
 11. Field Name: WATTENBERG Field Number: 90750
 12. Ground Elevation: 4940 13. County: WELD

14. GPS Data:
 Date of Measurement: 08/20/2011 PDOP Reading: 1.4 Instrument Operator's Name: BURKE

15. If well is Directional Horizontal (highly deviated) **submit deviated drilling plan.**
 Footage at Top of Prod Zone: FNL/FSL _____ FEL/FWL _____ Bottom Hole: FNL/FSL _____ FEL/FWL _____
1983 FSL 1988 FWL 1983 FSL 1988 FWL
 Sec: 17 Twp: 2N Rng: 65W Sec: 17 Twp: 2N Rng: 65W

16. Is location in a high density area? (Rule 603b)? Yes No
 17. Distance to the nearest building, public road, above ground utility or railroad: 1514 ft
 18. Distance to nearest property line: 1120 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 1870 ft

LEASE, SPACING AND POOLING INFORMATION

Objective Formation(s)	Formation Code	Spacing Order Number(s)	Unit Acreage Assigned to Well	Unit Configuration (N/2, SE/4, etc.)
CODELL	CODL	407	320	S/2
J SAND	JSND	232	320	S/2
NIOBRARA	NBRR	407	320	S/2

21. Mineral Ownership: Fee State Federal Indian Lease #: _____
 22. Surface Ownership: Fee State Federal Indian
 23. Is the Surface Owner also the Mineral Owner? Yes No Surface Surety ID#: _____

23a. If 23 is Yes: Is the Surface Owner(s) signature on the lease? Yes No

23b. If 23 is No: Surface Owners Agreement Attached or \$25,000 Blanket Surface Bond \$2,000 Surface Bond \$5,000 Surface Bond

24. Using standard QtrQtr, Sec, Twp, Rng format enter entire mineral lease description upon which this proposed wellsite is located (attach separate sheet/map if you prefer):
T2N-R65W-SEC.17: N/2NE, S/2

25. Distance to Nearest Mineral Lease Line: 661 ft 26. Total Acres in Lease: 400

DRILLING PLANS AND PROCEDURES

27. Is H2S anticipated? Yes No If Yes, attach contingency plan.

28. Will salt sections be encountered during drilling? Yes No

29. Will salt (>15,000 ppm TDS CL) or oil based muds be used during drilling? Yes No

30. If questions 28 or 29 are yes, is this location in a sensitive area (Rule 901.e)? Yes No

31. Mud disposal: Offsite Onsite **If 28, 29, or 30 are "Yes" a pit permit may be required.**

Method: Land Farming Land Spreading Disposal Facility Other: _____

Note: The use of an earthen pit for Recompletion fluids requires a pit permit (Rule 905b). If air/gas drilling, notify local fire officials.

Casing Type	Size of Hole	Size of Casing	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Btm	Cmt Top
SURF	12+1/4	8+5/8	24	0	850	255	850	0
1ST	7+7/8	4+1/2	11.6	0	7,974	168	7,974	6,929
			Stage Tool		4,894	83	4,894	4,294

32. BOP Equipment Type: Annular Preventer Double Ram Rotating Head None

33. Comments NO CONDUCTOR CASING WILL BE UTILIZED.

34. Location ID: _____

35. Is this application in a Comprehensive Drilling Plan ? Yes No

36. Is this application part of submitted Oil and Gas Location Assessment ? Yes No

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: _____ Print Name: JENNIFER LIND

Title: REGULATORY ANALYST Date: _____ Email: JENNIFER.LIND@ENCANA.

Based on the information provided herein, this Application for Permit-to-Drill complies with COGCC Rules and applicable orders and is hereby approved.

COGCC Approved: _____ Director of COGCC Date: _____

API NUMBER
05

Permit Number: _____ Expiration Date: _____

CONDITIONS OF APPROVAL, IF ANY:

All representations, stipulations and conditions of approval stated in the Form 2A for this location shall constitute representations, stipulations and conditions of approval for this Form 2 Permit-to-Drill and are enforceable to the same extent as all other representations, stipulations and conditions of approval stated in this Permit-to-Drill.

Attachment Check List

Att Doc Num	Name
400208380	TOPO MAP
400208381	30 DAY NOTICE LETTER
400208382	WELL LOCATION PLAT
400208383	MINERAL LEASE MAP
400208384	DEVIATED DRILLING PLAN

Total Attach: 5 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)

BMP

<u>Type</u>	<u>Comment</u>

Total: 0 comment(s)