

FORM 2

Rev 12/05

State of Colorado

Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



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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

Document Number:

400199320

Plugging Bond Surety

20100017

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: HERRMANN Well Number: 12-25

8. Unit Name (if appl): _____ Unit Number: _____

9. Proposed Total Measured Depth: 8697

WELL LOCATION INFORMATION

10. QtrQtr: SEW Sec: 25 Twp: 1N Rng: 69W Meridian: 6
 Latitude: 40.025530 Longitude: -105.069260

Footage at Surface: 1424 feet FNL/FSL FNL 1473 feet FEL/FWL FWL

11. Field Name: WATTENBERG Field Number: 90750

12. Ground Elevation: 5173 13. County: BOULDER

14. GPS Data:

Date of Measurement: 08/31/2009 PDOP Reading: 1.7 Instrument Operator's Name: KNUTSON

15. If well is Directional Horizontal (highly deviated) **submit deviated drilling plan.**

Footage at Top of Prod Zone: FNL/FSL 2130 FNL 510 FWL 2130 FNL 510 FWL
 Bottom Hole: FNL/FSL 2130 FNL 510 FWL
 Sec: 25 Twp: 1N Rng: 69W Sec: 25 Twp: 1N Rng: 69W

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: 962 ft

18. Distance to nearest property line: 720 ft 19. Distance to nearest well permitted/completed in the same formation: 1185 ft

20. 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	160	NW/4
J SAND	JSND		160	NW/4
NIOBRARA	NBRR	407	160	NW/4

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#: 20090011

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-R69W-SEC.25: W/2NW

25. Distance to Nearest Mineral Lease Line: 510 ft 26. Total Acres in Lease: 80

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	700	255	700	0
1ST	7+7/8	4+1/2	11.6	0	8,697	194	8,697	7,487
			Stage Tool		5,182	83	5,182	4,582

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

33. Comments HERRMANN 12-25 REFILE. NO CONDUCTOR CASING WILL BE UTILIZED.

34. Location ID: 321342

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: 9/1/2011 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
05 013 06619 00

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
400199320	FORM 2 SUBMITTED
400201621	OTHER
400201623	WELL LOCATION PLAT
400201625	30 DAY NOTICE LETTER
400201626	MINERAL LEASE MAP
400202052	TOPO MAP
400202177	DEVIATED DRILLING PLAN

Total Attach: 7 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)