

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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Document Number:

2093308

Plugging Bond Surety

APPLICATION FOR PERMIT TO:

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

2. TYPE OF WELL

 OIL GAS COALBED OTHER _____
 SINGLE ZONE MULTIPLE ZONE COMMINGLE ZONE
Refiling Sidetrack 3. Name of Operator: ENCANA OIL & GAS (USA) INC 4. COGCC Operator Number: 1001855. Address: 370 17TH ST STE 1700City: DENVER State: CO Zip: 80202-56326. Contact Name: JEVIN CROTEAU Phone: (720)876-5339 Fax: (720)876-6339Email: JEVIN.CROTEAU@ENCANA.COM7. Well Name: HC FED Well Number: 31-31B-45-148. Unit Name (if appl): HAMILTON Unit Number: COC047632
X9. Proposed Total Measured Depth: 7030

WELL LOCATION INFORMATION

10. QtrQtr: NWSW Sec: 31 Twp: 45N Rng: 14W Meridian: NLatitude: 38.108151 Longitude: -108.461438Footage at Surface: 2166 FNL/FSL FSL 570 FEL/FWL FWL11. Field Name: HAMILTON CREEK Field Number: 3354012. Ground Elevation: 6845.4 13. County: SAN MIGUEL

14. GPS Data:

Date of Measurement: 12/03/2009 PDOP Reading: 2.5 Instrument Operator's Name: RICHARD SEAL15. 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 _____

2444 FSL 671 FWL 2444 FSL 671 FWLSec: 31 Twp: 45N Rng: 14W Sec: 31 Twp: 45N Rng: 14W16. Is location in a high density area? (Rule 603b)? Yes No17. Distance to the nearest building, public road, above ground utility or railroad: 2683 ft18. Distance to nearest property line: 570 ft 19. Distance to nearest well permitted/completed in the same formation: 1409 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.)
CUTLER-HONAKER TRAIL	CT-HT			

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 Bon \$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):
 LOTS 2-4, SEC. 6, T44N R14W; LOTS 1-4, SEC. 1, T44N R15W; LOTS 1-4, SENE, W2E2, E2W2, SEC. 31 T45N R14W

25. Distance to Nearest Mineral Lease Line: 671 ft 26. Total Acres in Lease: 660

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 27 or 28 are yes, is this location in a sensitive area (Rule 903)? Yes No **If 28, 29, or 30 are "Yes" a pit permit may be required.**

31. Mud disposal: Offsite Onsite

Method: Land Farming Land Spreading Disposal Facility Other: RECYCLE & BURY

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	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bottom	Cement Top
SURF	12+1/4	9+5/8	36	1,700	585	1,700	0
1ST	8+3/4	5+1/2	17	7,030	1,350	7,030	1,600

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

33. Comments NO CONDUCTOR CASING WILL BE USED. THIS WELL WILL BE COMPLETED IN THE UPPER HONAKER TRAIL OF THE HERMOSA GROUP.

34. Location ID: 334389

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: JEVIN CROTEAU

Title: REGULATORY Date: _____ Email: JEVIN.CROTEAU@ENCANA.C

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 05 113 06243 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	Doc Description
2093308	APD ORIGINAL	LF@2200354 2093308
2093310	WELL LOCATION PLAT	LF@2200355 2093310
2093311	DEVIATED DRILLING PLAN	LF@2200356 2093311

Total Attach: 3 Files