

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 OIL & GAS
 SINGLE ZONE ☐ MULTIPLE ZONE ☒ COMMINGLE ZONE ☒
Refiling ☒Sidetrack ☐

Document Number:

2093185

Plugging Bond Surety

3. Name of Operator: ENCANA OIL & GAS (USA) INC4. 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: JOHNSON Well Number: 4/2/12

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

9. Proposed Total Measured Depth: 8012

WELL LOCATION INFORMATION

10. QtrQtr: NENW Sec: 12 Twp: 2N Rng: 68W Meridian: 6Latitude: 40.158790 Longitude: -104.953680
 Footage at Surface: 653 FNL/FSL FNL 2065 FEL/FWL FWL
11. Field Name: WATTENBERG Field Number: 9075012. Ground Elevation: 4852 13. County: WELD

14. GPS Data:

Date of Measurement: 11/19/2009 PDOP Reading: 1.3 Instrument Operator's Name: TOM WINANS15. If well is ☒ Directional ☐ Horizontal (highly deviated) **submit deviated drilling plan.**
 Footage at Top of Prod Zone: FNL/FSL 1335 FNL 2680 FWL FWL Bottom Hole: FNL/FSL 1335 FNL 2680 FWL FWL
 Sec: _____ Twp: _____ Rng: _____ Sec: 12 Twp: 2N Rng: 68W
16. Is location in a high density area? (Rule 603b)? ☒ Yes ☐ No17. Distance to the nearest building, public road, above ground utility or railroad: 637 ft18. Distance to nearest property line: 653 ft 19. Distance to nearest well permitted/completed in the same formation: 915 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	E2NW/W2NE
J SAND	JSND	232	160	E2NW,W2NE
NIOBTRARA	NBRR	407	160	E2NW,W2NE

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):
NW OF SECTION 12, T2N, R68W

25. Distance to Nearest Mineral Lease Line: _____ 62 ft 26. Total Acres in Lease: _____ 160

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: _____

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	8+5/8	24	550	240	550	0
1ST	7+7/8	4+1/2	11.6	8,015	270	8,015	6,975

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

33. Comments NO CONDUCTOR CASING WILL BE USED.

34. Location ID: _____ 336365

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: REG ANALYST 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 05 123 29658 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
2093185	APD ORIGINAL	LF@2197875 2093185
2093186	WELL LOCATION PLAT	LF@2197876 2093186
2093187	TOPO MAP	LF@2197877 2093187
2093188	MINERAL LEASE MAP	LF@2198074 2093188
2093189	SURFACE AGRMT/SURETY	LF@2197878 2093189
2093190	30 DAY NOTICE LETTER	LF@2197879 2093190
2093191	DEVIATED DRILLING PLAN	LF@2197880 2093191
2093192	PROPOSED SPACING UNIT	LF@2197881 2093192

Total Attach: 8 Files