

FORM  
2

Rev  
12/05

State of Colorado  
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



Document Number:

400366141

Date Received:

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 ☐

PluggingBond SuretyID

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: Erin Hochstetler Phone: (720)876-5827 Fax: ()

Email: erin.hochstetler@encana.com

7. Well Name: Bohrer Trust Well Number: 21-19

8. Unit Name (if appl): \_\_\_\_\_ Unit Number: \_\_\_\_\_

9. Proposed Total Measured Depth: 7841

WELL LOCATION INFORMATION

10. QtrQtr: NWNW Sec: 19 Twp: 3N Rng: 68W Meridian: 6

Latitude: 40.217690 Longitude: -105.053050

Footage at Surface: 190 feet FNL/FSL 595 feet FEL/FWL  
FNL FWL

11. Field Name: WATTENBERG Field Number: 90750

12. Ground Elevation: 5084 13. County: WELD

14. GPS Data:

Date of Measurement: 05/02/2012 PDOP Reading: 1.7 Instrument Operator's Name: RICE

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

Footage at Top of Prod Zone: FNL/FSL FNL/FWL Bottom Hole: FNL/FSL FNL/FWL  
737 FNL 1940 FWL 737 FNL 1940 FWL  
Sec: 19 Twp: 3N Rng: 68W Sec: 19 Twp: 3N Rng: 68W

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: 263 ft

18. Distance to nearest property line: 10 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 3572 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	407-66	320	N/2
J SAND	JSND	232	320	N/2
NIOBRARA	NBRR	407-66	320	N/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):  
T3N R68W Sec 19 Lots A and B of Recorded Exemption No. 1207-19-2-RE2895, Lots A and B of Recorded Exemption No. 1207-19-2-RE2896 both in the N/2NW/4

25. Distance to Nearest Mineral Lease Line: 190 ft 26. Total Acres in Lease: 101

### 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  
Method: ☐ Land Farming ☒ Land Spreading ☐ Disposal Facility Other: \_\_\_\_\_

If 28, 29, or 30 are "Yes" a pit permit may be required.

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	450	180	450	0
1ST	7+7/8	4+1/2	11.6	0	7,841	180	7,841	6,776

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

33. Comments No conductor casing will be utilized. Encana requests the approval of a 318A(I).a.(1) and 603.a(2) exception location as the well head is to be located outside of a GWA drilling window and closer than 150' to a property line. Request letter and waivers attached.

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: Erin Hochstetler

Title: Permitting Technician Date: \_\_\_\_\_ Email: erin.hochstetler@encana.com

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.**

Date retrieval failed for the subreport 'IntPolicy\_NTC' located at: W:\testpub\Net\Reports\policy\_ntc.rdl. Please check th

### Attachment Check List

Att Doc Num	Name
400367150	WELL LOCATION PLAT
400367157	MINERAL LEASE MAP
400367162	30 DAY NOTICE LETTER
400367167	DEVIATED DRILLING PLAN
400367172	EXCEPTION LOC WAIVERS
400367174	DIRECTIONAL DATA
400368459	EXCEPTION LOC WAIVERS
400368461	EXCEPTION LOC REQUEST

Total Attach: 8 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)