

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:
 400179525
 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: Nick Curran Phone: (720)876-5288 Fax: (720)876-6288
 Email: nick.curran@encana.com
 7. Well Name: Anderson Well Number: 21-32
 8. Unit Name (if appl): _____ Unit Number: _____
 9. Proposed Total Measured Depth: 8115

WELL LOCATION INFORMATION

10. QtrQtr: NENW Sec: 32 Twp: 2N Rng: 68W Meridian: 6
 Latitude: 40.100550 Longitude: -105.030080
 Footage at Surface: 510 feet FNL 1975 feet FWL
 11. Field Name: WATTENBERG Field Number: 90750
 12. Ground Elevation: 4937 13. County: WELD

14. GPS Data:
 Date of Measurement: 11/19/2010 PDOP Reading: 1.2 Instrument Operator's Name: CRAIG BURKE

15. If well is Directional Horizontal (highly deviated) **submit deviated drilling plan.**
 Footage at Top of Prod Zone: 510 FNL 1975 FWL Bottom Hole: _____
 Sec: 32 Twp: 2N Rng: 68W Sec: _____ Twp: _____ Rng: _____

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: 314 ft
 18. Distance to nearest property line: 640 ft 19. Distance to nearest well permitted/completed in the same formation: 933 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	N2
J SAND	JSND	232	320	N2
NIOBRARA	NBRR	407	320	N2

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-R68W-SEC 32 E2NW4, NE4

25. Distance to Nearest Mineral Lease Line: 642 ft 26. Total Acres in Lease: 240

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: CLOSE LOOP SYS WILL BE

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	800	291	800	
1ST	7+7/8	4+1/2	11.6	0	8,115	170	8,115	7,060
			Stage Tool		5,195	711	5,195	4,190

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

33. Comments No open hole logs will be ran. No conductor casing will be used. Stage Tool (200' below Shn to 200' above Sx)

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: NICK CURRAN

Title: PERMITTING AGENT Date: _____ Email: NICK.CURRAN@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
400179798	WELL LOCATION PLAT
400179800	LEASE MAP
400179804	30 DAY NOTICE LETTER
400179806	EXCEPTION LOC WAIVERS
400179838	EXCEPTION LOC REQUEST
400179840	OTHER
400179843	SURFACE AGRMT/SURETY

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)