

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 ZONE  COMMINGLE ZONE Refiling Sidetrack 

Document Number:

1774895

Plugging Bond Surety

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: NICK G CURRAN Phone: (720)876-5288 Fax: (720)876-6288Email: NICK.CURRAN@ENCANA.COM7. Well Name: CANYON CREEK Well Number: 8-6-13

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

9. Proposed Total Measured Depth: 8751

## WELL LOCATION INFORMATION

10. QtrQtr: NWSE Sec: 13 Twp: 1N Rng: 69W Meridian: 6Latitude: 40.049560 Longitude: -105.063070Footage at Surface: 2041 FNL/FSL FSL 2124 FEL/FWL FEL11. Field Name: WATTENBERG Field Number: 9075012. Ground Elevation: 5058 13. County: BOULDER

## 14. GPS Data:

Date of Measurement: 09/23/2009 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 \_\_\_\_\_ FEL/FWL \_\_\_\_\_ Bottom Hole: FNL/FSL \_\_\_\_\_ FEL/FWL \_\_\_\_\_

1330 FSL 150 FEL 1330 FSL 150 FELSec: 13 Twp: 1N Rng: 69W Sec: 13 Twp: 1N Rng: 69W16. Is location in a high density area? (Rule 603b)?  Yes  No17. Distance to the nearest building, public road, above ground utility or railroad: 307 ft18. Distance to nearest property line: 213 ft 19. Distance to nearest well permitted/completed in the same formation: 2351 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	
J SAND	JSND	232-23	160	
NIOBRARA	NBRR	407	160	

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#: 2005

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):  
SESE,W2SE LOWW 20 ACRE TRACT DESCRIBED BY ATTACHED METES AND BOUNDS (100) AND W2SWNESE (5)

25. Distance to Nearest Mineral Lease Line: 150 ft 26. Total Acres in Lease: 105

### 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	650	280	650	
1ST	7+7/8	4+1/2	11.6	8,751	310	8,751	7,581
			Stage Tool	5,614	250	5,614	4,555

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

33. Comments NO CONDUCTOR CASING WILL BE USED.

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 G CURRAN

Title: PERMITTING AGENT Date: \_\_\_\_\_ Email: NICK.CURRAN@ENCANA.CO

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	Doc Description
1774895	APD ORIGINAL	LF@2192278 1774895
1774896	WELL LOCATION PLAT	LF@2192279 1774896
1774897	TOPO MAP	LF@2192280 1774897
1774898	MINERAL LEASE MAP	LF@2192486 1774898
1774899	LEGAL/LEASE DESCRIPTION	LF@2192281 1774899
1774900	30 DAY NOTICE LETTER	LF@2192282 1774900
1774901	DEVIATED DRILLING PLAN	LF@2192283 1774901
1774902	PROPOSED SPACING UNIT	LF@2192284 1774902

Total Attach: 8 Files