

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:

400026051

Plugging Bond Surety

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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 ☐

3. Name of Operator: ENCANA OIL &amp; 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: Judith Walter Phone: (720)876-3702 Fax: (720)876-4702

Email: judith.walter@encana.com

7. Well Name: Story Gulch Unit Well Number: 8506B-25 F25496

8. Unit Name (if appl): Story Gulch Unit Unit Number: COC69333X

9. Proposed Total Measured Depth: 13698

## WELL LOCATION INFORMATION

10. QtrQtr: SENW Sec: 25 Twp: 4S Rng: 96W Meridian: 6

Latitude: 39.674272 Longitude: -108.119725

Footage at Surface: 2293 FNL/FSL FNL 1918 FEL/FWL FWL

11. Field Name: Wildcat Field Number: 99999

12. Ground Elevation: 8298 13. County: GARFIELD

## 14. GPS Data:

Date of Measurement: 08/07/2009 PDOP Reading: 2.0 Instrument Operator's Name: Robert Kay

15. 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  
 1755 FNL 1905 FWL 1755 FNL 1905 FWL  
 Sec: 25 Twp: 4S Rng: 96W Sec: 25 Twp: 4S Rng: 96W
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: 361 ft

18. Distance to nearest property line: 1918 ft 19. Distance to nearest well permitted/completed in the same formation: 330 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.)
Iles	ILES			
Williams Fork	WMFK	510-13	10	

21. Mineral Ownership: ☐ Fee ☐ State ☒ Federal ☐ Indian Lease #: COC61136  
22. Surface Ownership: ☐ Fee ☒ State ☐ Federal ☐ Indian  
23. Is the Surface Owner also the Mineral Owner? ☐ Yes ☒ No Surface Surety ID#: 0  
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):  
T4S, R96W, Section: 25 ALL  
25. Distance to Nearest Mineral Lease Line: 1755 ft 26. Total Acres in Lease: 640

### 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, Amend and 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.

32. BOP Equipment Type: ☒ Annular Preventer ☒ Double Ram ☐ Rotating Head ☐ None  
33. Comments Surface hole: 12-1/4" or 13-1/2" or 14-3/4", Production hole: 7-7/8" or 8-3/4", Production Cmt Top calc 500' above TOG. On-site was 8/12/2009 with BLM and CDOW.

34. Location ID: 0  
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: Judith Walter  
Title: Regulatory Analyst Date: \_\_\_\_\_ Email: judith.walter@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.

### **Attachment Check List**

Att Doc Num	Name	Doc Description
400026052	PLAT	SGU 8506B-25 F25 496 Plat.pdf
400026053	TOPO MAP	3_SGU F25 496 Topo Maps.pdf
400026054	MINERAL LEASE MAP	4_Story Gulch Mineral Ownership Map.pdf
400026055	DEVIATED DRILLING PLAN	8506B-25 F25 496 Deviated Drilling Plan #1.pdf
400026056	FED. DRILLING PERMIT	6_SGU 8506B-25 F25 496 Fed APD 12.31.09_79459.pdf

Total Attach: 5 Files