

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



DE ET OE ES

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:

1714854

Plugging Bond Surety

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: MIRACLEPFISTER Phone: (303)623-2300 Fax: (303)623-2400

Email: \_\_\_\_\_

7. Well Name: GMU Well Number: 26-4B2 (H27NW)

8. Unit Name (if appl): GRASS MESA UNIT Unit Number: COC56608

9. Proposed Total Measured Depth: 8855

WELL LOCATION INFORMATION

10. QtrQtr: SENE Sec: 27 Twp: 6S Rng: 93W Meridian: 6

Latitude: 39.500025 Longitude: -107.755692

Footage at Surface: 1679 FNL/FSL FNL 944 FEL/FWL FEL

11. Field Name: PARACHUTE Field Number: 67350

12. Ground Elevation: 6320 13. County: GARFIELD

14. GPS Data:

Date of Measurement: 05/11/2009 PDOP Reading: 2.4 Instrument Operator's Name: C.D. SLAUGH

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

Footage at Top of Prod Zone: FNL/FSL 390 FNL 400 FWL 400 Bottom Hole: FNL/FSL 390 FNL 400 FWL 400

Sec: \_\_\_\_\_ Twp: \_\_\_\_\_ Rng: \_\_\_\_\_ Sec: 26 Twp: 6S Rng: 93W

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: 1139

18. Distance to nearest property line: 372 19. Distance to nearest well permitted/completed in the same formation: 307

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           |                         |                               |                                      |

21. Mineral Ownership:  Fee  State  Federal  Indian Lease #: COC54737

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):  
 T6S-R93W 6TH PM SEC 26: NW/4, N/2SW/4, SE/4SW/4 SEC 27: E/2NE/4, NE/4SE/4, SW/4SE/4, SEC 28: SE/4SW/4 SEC 33: NW/4, W/2SW/4 SEC 34: SE/4NE/4, E/2SE/4 SEC 35: W/2NW/4, S/2SW/4

25. Distance to Nearest Mineral Lease Line: 280 26. Total Acres in Lease: 1000

**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 |
|-------------|--------------|----------------|-----------------|---------------|--------------|---------------|------------|
| CONDUCTOR   | 24           | 16             | LINEPIPE        | 40            | 5            | 40            | 0          |
| SURF        | 12+1/4       | 9+5/8          | 36              | 900           | 300          | 900           | 0          |
| 1ST         | 7+7/8        | 4+1/2          | 11.6            | 9,129         | 795          | 9,126         |            |

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

33. Comments \_\_\_\_\_

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: Y Print Name: MIRACLE PFISTER

Title: REGULATORY Date: 5/27/2009 Email: MIRACLE.PFISTER@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: David S. Nesline Director of COGCC Date: 9/17/2009

**API NUMBER**  
 05 045 18727 00

Permit Number: 20092591 Expiration Date: 9/16/2010

**CONDITIONS OF APPROVAL, IF ANY:** \_\_\_\_\_

### Attachment Check List

| Att Doc Num | Name                    | Doc Description    |
|-------------|-------------------------|--------------------|
| 1714854     | APD ORIG & 1 COPY       | LF@2142368 1714854 |
| 1790466     | WELL LOCATION PLAT      |                    |
| 1790467     | COPY OF TOPO MAP        |                    |
| 1790468     | LOCATION PICTURES       | LF@2142443 1790468 |
| 1790469     | LOCATION PICTURES       | LF@2142414 1790469 |
| 1790470     | LOCATION PICTURES       | LF@2142416 1790470 |
| 1790471     | DEVIATED DRILLING PLAN  |                    |
| 1790472     | FEDERAL DRILLING PERMIT |                    |
| 1790473     | CORRESPONDENCE          | LF@2142370 1790473 |

Total Attach: 9 Files