

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:

400033773

Plugging Bond Surety

## 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 & GAS (USA) INC 4. COGCC Operator Number: 1001855. Address: 370 17TH ST STE 1700City: DENVER State: CO Zip: 80202-56326. Contact Name: MIRACLE PFISTER Phone: (720)876-3761 Fax: (720)876-6060Email: miracle.pfister@encana.com7. Well Name: GMU Well Number: 27-9D2 (L26NW)8. Unit Name (if appl): GRASS MESA Unit Number: COC56608A9. Proposed Total Measured Depth: 8760

## WELL LOCATION INFORMATION

10. QtrQtr: NWSW Sec: 26 Twp: 6S Rng: 93W Meridian: 6Latitude: 39.494250 Longitude: -107.751350Footage at Surface: 1488 FNL/FSL FSL 234 FEL/FWL FWL11. Field Name: MAMM CREEK Field Number: 5250012. Ground Elevation: 6352 13. County: GARFIELD

## 14. GPS Data:

Date of Measurement: 04/21/2008 PDOP Reading: 0.0 Instrument Operator's Name: T. TAGGERT15. 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

1440 FNL 190 FEL 1440 FNL 190 FELSec: 27 Twp: 6S Rng: 93W Sec: 27 Twp: 6S Rng: 93W16. Is location in a high density area? (Rule 603b)?  Yes  No17. Distance to the nearest building, public road, above ground utility or railroad: mi18. Distance to nearest property line: 168 ft 19. Distance to nearest well permitted/completed in the same formation: 400 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			

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 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 22: S2/SW, SW/SE, SEC 26: SW/SW, SEC 27: W/2, W/2NE/4, NW/SE, SE/SE

25. Distance to Nearest Mineral Lease Line: 489 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: \_\_\_\_\_

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	242	900	0
1ST	7+7/8	4+1/2	11.6	8,760	1,049	8,760	500

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

33. Comments A FORM 2A IS NOT REQUIRED FOR THIS REFILE BASED ON THE FOLLOWING: 1 - THE PAD HAS BEEN BUILT. 2 - NO FRAC PIT IS PLANNED FOR THIS LOCATION. A CUTTINGS PIT WILL BE USED. 3 - THE REFILE WILL NOT REQUIRE ANY EXPANSION/ADDITIONAL SURFACE DISTURBANCE OF THE PAD. 4 - THE LOCATION DOES NOT REQUIRE A VARIANCE FROM ANY OF THE RULES LISTED IN RULE 306.d.(1).(A).(ii). 5 - THE LOCATION IS NOT IN A WILDLIFE RESTRICTED SURFACE OCCUPANCY AREA. NO CHANGES ARE BEING MADE TO THE DRILLING PLAN FROM WHAT HAS ALREADY BEEN APPROVED ON THE ORIGINAL APD AND SUNDRY PREVIOUSLY SUBMITTED. THERE IS CURRENTLY NOT A RIG ACTIVELY DRILLING ON THIS WELL PADE. THE SURFACE OWNER IS THE BLM AND THEY HAVE BEEN NOTIFIED OF OUR PLANS TO DRILL. PRODUCTION CASING TOP OF CEMENT WILL BE 500>TOG. THE PRODUCTION CASING TOP OF CEMENT WILL BE 500>TOG.

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: MIRACLE PFISTER

Title: REGULATORY ANALYST Date: \_\_\_\_\_ Email: miracle.pfister@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: \_\_\_\_\_

<b>API NUMBER</b>
05 045 18360 00

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.**