

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:

400007500

Plugging Bond Surety

20020067

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: Julia Carter Phone: (720)876.5240 Fax: (720)876.6240Email: Julia.Carter@encana.com7. Well Name: N. Parachute Well Number: EF12D-22 D27A 5

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

9. Proposed Total Measured Depth: 11900

## WELL LOCATION INFORMATION

10. QtrQtr: NWNW Sec: 22 Twp: 5S Rng: 95W Meridian: 6Latitude: 39.590408 Longitude: -108.049292Footage at Surface: 588 FNL/FSL FNL 185 FEL/FWL FWL11. Field Name: Grand Valley Field Number: 3129012. Ground Elevation: 6306 13. County: GARFIELD

## 14. GPS Data:

Date of Measurement: 01/22/2008 PDOP Reading: 2.1 Instrument Operator's Name: Robert Kay15. 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 \_\_\_\_\_

1511 FSL 362 FWL 1511 FNL 362 FWLSec: 22 Twp: 5S Rng: 95W Sec: 22 Twp: 5S Rng: 95W16. Is location in a high density area? (Rule 603b)?  Yes  No17. Distance to the nearest building, public road, above ground utility or railroad: 1760018. Distance to nearest property line: 5084 19. Distance to nearest well permitted/completed in the same formation: 337

## 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.) |
|------------------------|----------------|-------------------------|-------------------------------|--------------------------------------|
| Williams Fork          | WMFK           | 479-15                  |                               |                                      |

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):  
Please see attached maps

25. Distance to Nearest Mineral Lease Line: 4907 26. Total Acres in Lease: 25889

### 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 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.

| Casing Type | Size of Hole | Size of Casing | Weight Per Foot | Setting Depth | Sacks Cement | Cement Bottom | Cement Top |
|-------------|--------------|----------------|-----------------|---------------|--------------|---------------|------------|
| CONDUCTOR   | 26           | 16             | Line Pipe       | 120           | 11           | 120           |            |
| SURF        | 12+1/4       | 9+5/8          | 36              | 1,800         | 433          | 1,800         |            |
| 2ND         | 7+7/8        | 4+1/2          | 11.6            | 11,900        | 861          | 11,900        |            |

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

33. Comments EnCana Oil & Gas (USA) Inc. owns surface, EnCana minerals. This is a refile. API # 05-045-17641. Please note the full well number is EF12D-22 D27A 595. Setting depth for surface casing has changed from 2000' to 1800'. Cement top for conductor and surface casing will be run to surface. Second string, or production casing, hole size will be both 7-7/8" and 8-3/4" with cement top 200' above WMFK. Spacing orders 479-15 and 510-13. This location has already been built. There will be no completion pit on location. No additional surface disturbance will occur.

34. Location ID: 335978

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: Julia M. Carter

Title: Regulatory Analyst Date: \_\_\_\_\_ Email: Julia.Carter@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: \_\_\_\_\_

Permit Number: \_\_\_\_\_ Expiration Date: \_\_\_\_\_

**API NUMBER**

05 045 17641 00

**CONDITIONS OF APPROVAL, IF ANY:**

---