

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:

400033736

Plugging Bond Surety

20060153

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: EXXON MOBIL CORPORATION 4. COGCC Operator Number: 28600

5. Address: P O BOX 4358  
 City: HOUSTON State: TX Zip: 77210-4358

6. Contact Name: MARK CORNETT Phone: (281)654-1925 Fax: (281)654-1940  
 Email: mark.cornett@exxonmobil.com

7. Well Name: Freedom Unit Well Number: 197-23A9

8. Unit Name (if appl): Freedom Unit Unit Number: COC069547  
 X

9. Proposed Total Measured Depth: 14500

WELL LOCATION INFORMATION

10. QtrQtr: SESE Sec: 23 Twp: 1S Rng: 97W Meridian: 6  
 Latitude: 39.945539 Longitude: -108.241884

Footage at Surface: 1033 FNL/FSL FSL 912 FEL/FWL FEL

11. Field Name: Piceance Creek Field Number: 68800

12. Ground Elevation: 6723 13. County: RIO BLANCO

14. GPS Data:

Date of Measurement: 08/21/2007 PDOP Reading: 2.1 Instrument Operator's Name: D. Petty

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

Footage at Top of Prod Zone: FNL/FSL 1967 FSL 2554 FWL 1967 FEL/FWL 2554 FWL 1967 FEL/FWL 2554 FWL  
 Sec: 23 Twp: 1S Rng: 97W Sec: 23 Twp: 1S Rng: 97W

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: 290 ft

18. Distance to nearest property line: 912 ft 19. Distance to nearest well permitted/completed in the same formation: 933 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.) |
|------------------------|----------------|-------------------------|-------------------------------|--------------------------------------|
| Mesaverde              | MVRD           |                         |                               |                                      |
| Ohio Creek             | OHCRK          |                         |                               |                                      |
| Wasatch                | WSTC           |                         |                               |                                      |

21. Mineral Ownership:  Fee  State  Federal  Indian Lease #: COC61716

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):  
 Mineral lease description included in initial application and has not changed.

25. Distance to Nearest Mineral Lease Line: 1967 ft 26. Total Acres in Lease: 672

### 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: Burial

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   | 20           | 16             | 84              | 120           | 96           | 120           | 0          |
| SURF        | 14+3/4       | 10+3/4         | 45.5            | 4,600         | 1,340        | 4,600         | 0          |
| 1ST         | 9+7/8        | 7              | 26              | 9,900         | 780          | 9,900         | 4,300      |
| 2ND         | 6+1/8        | 4+1/2          | 15.1            | 14,300        | 260          | 14,300        | 7,700      |

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

33. Comments No changes have been made to surrounding land use, well construction plan or mineral lease description. Proposed well site and access road have not been built. Finished pad elevation has changed (by less than 1 foot) since last submittal, however no additional land disturbance is required due to this change. Circulation chamber and liquid mud reserve pit configuration ahs changed slightly and pits are now deeper, but pit footprint has not changed. RIG IS CURRENTLY PLANNED TO BE ON LOCATION IN MID-JUNE '10. CURRENT APD EXPIRES ON 04/06/2010.

34. Location ID: 335944

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: Mark Cornett

Title: Regulatory Specialist Date: \_\_\_\_\_ Email: mark.cornett@exxonmobil.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**

05 103 11229 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.

**Attachment Check List**

| Att Doc Num | Name                   | Doc Description                   |
|-------------|------------------------|-----------------------------------|
| 400043013   | CONST. LAYOUT DRAWINGS | FRU 197-23A Const Layout Dwgs.pdf |

Total Attach: 1 Files