

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:

400073437

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: EXXON MOBIL CORPORATION4. COGCC Operator Number: 286005. Address: P O BOX 4358City: HOUSTON State: TX Zip: 77210-43586. Contact Name: ROY SPRINGFIELD Phone: (281)654-1932 Fax: ()Email: roy.l.springfield@exxonmobil.com7. Well Name: FREEDOM UNIT Well Number: 297-28C98. Unit Name (if appl): FREEDOM Unit Number: COC69547X9. Proposed Total Measured Depth: 12700

## WELL LOCATION INFORMATION

10. QtrQtr: SENE Sec: 28 Twp: 2S Rng: 97W Meridian: 6Latitude: 39.848704 Longitude: -108.278098
 Footage at Surface: 2209 FNL/FSL FNL 136 FEL/FWL FEL
11. Field Name: PICEANCE CREEK Field Number: 6880012. Ground Elevation: 6578 13. County: RIO BLANCO

## 14. GPS Data:

Date of Measurement: 12/28/2005 PDOP Reading: 3.2 Instrument Operator's Name: D. PETTY15. If well is ☒ Directional ☐ Horizontal (highly deviated) **submit deviated drilling plan.**
 Footage at Top of Prod Zone: FNL/FSL 1511 FNL 322 FWL 1511 FNL 322 FEL 1511 FNL 322 FEL  
 Bottom Hole: FNL/FSL 1511 FNL 322 FWL 1511 FNL 322 FEL  
 Sec: 27 Twp: 2S Rng: 97W Sec: 27 Twp: 2S Rng: 97W
16. Is location in a high density area? (Rule 603b)? ☐ Yes ☒ No17. Distance to the nearest building, public road, above ground utility or railroad: 11518. Distance to nearest property line: 1579 ft 19. Distance to nearest well permitted/completed in the same formation: 934 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 #: COC62807

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):  
See attached.

25. Distance to Nearest Mineral Lease Line: 1073 ft 26. Total Acres in Lease: 1248

### 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	LP	120	100	120	0
SURF	14+3/4	10+3/4	45.5	4,200	2,350	4,200	0
1ST	9+7/8	7+0/0	23/26	8,600	1,310	8,600	3,700
2ND	6+1/8	4+1/2	15.1	12,700	670	12,700	5,600

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

33. Comments Pad has been built & wells C1 & C2 have been drilled & completed. Cement volumes are in ft3. No lease description in Sec III, line 22. Return to draft for operator to fix and resubmit. SF 6/30/10

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: ROY L SPRINGFIELD

Title: REGULATORY SPECIALIST Date: 7/28/2010 Email: roy.l.springfield@exxonmobil.co

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**

05 103 11261 00

**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
400073437	FORM 2 SUBMITTED	400073437.pdf
400073868		Plats C9.pdf

Total Attach: 2 Files