

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:

400077607

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: 297-20B28. Unit Name (if appl): Freedom Unit Unit Number: COC69547X9. Proposed Total Measured Depth: 13500

WELL LOCATION INFORMATION

10. QtrQtr: NWNW Sec: 20 Twp: 2S Rng: 97W Meridian: 6Latitude: 39.866423 Longitude: -108.314592
 Footage at Surface: 1000 FNL/FSL FNL 194 FEL/FWL FWL
11. Field Name: Piceance Creek Field Number: 6880012. Ground Elevation: 6585 13. County: RIO BLANCO

14. GPS Data:

Date of Measurement: 08/22/2006 PDOP Reading: 2.5 Instrument Operator's Name: T. Petty15. If well is ☒ Directional ☐ Horizontal (highly deviated) **submit deviated drilling plan.**
 Footage at Top of Prod Zone: FNL/FSL 495 FNL 1523 FWL FWL Bottom Hole: FNL/FSL 495 FNL 1523 FWL FWL
 Sec: 20 Twp: 2S Rng: 97W Sec: 20 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: 371 ft18. Distance to nearest property line: 194 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 #: COC60723

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):

Pad & Pit have been constructed. This refile will not require any expansion/additional surface disturbance of the pad. The location does not require a variance from any of the rules listed in Rule 306.d.(1).(A).(ii). The location is not in a wildlife restricted surface occupancy area. Form 2A not required.

25. Distance to Nearest Mineral Lease Line: 1395 ft 26. Total Acres in Lease: 520

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	130	120	0
SURF	14+3/4	10+3/4	45.5	3,700	1,180	3,700	0
1ST	9+7/8	7	26	7,900	640	7,900	3,200
2ND	6+1/8	4+1/2	15.1	12,000	230	12,000	5,700

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

33. Comments _____

34. Location ID: 335899

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: 7/19/2010 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 11127 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
400077607	FORM 2 SUBMITTED	400077607.pdf
400077635	PLAT	B2 Plat 20060822.pdf

Total Attach: 2 Files