

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:

400093619

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: Expanded Liberty Unit Well Number: 396-18A18. Unit Name (if appl): Expanded Libert Unit Number: COC069926
X9. Proposed Total Measured Depth: 13700

WELL LOCATION INFORMATION

10. QtrQtr: SENE Sec: 18 Twp: 3S Rng: 96W Meridian: 6Latitude: 39.792429 Longitude: -108.204109
 Footage at Surface: 1584 FNL/FSL FNL 686 FEL/FWL FEL
11. Field Name: Piceance Creek Field Number: 6880012. Ground Elevation: 6954 13. County: RIO BLANCO

14. GPS Data:

Date of Measurement: 04/20/2008 PDOP Reading: 1.6 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 _____ FEL/FWL _____ Bottom Hole: FNL/FSL _____ FEL/FWL _____

 Sec: _____ Twp: _____ Rng: _____ Sec: _____ Twp: _____ Rng: _____
16. Is location in a high density area? (Rule 603b)? ☐ Yes ☒ No17. Distance to the nearest building, public road, above ground utility or railroad: 4749 ft18. Distance to nearest property line: 7437 ft 19. Distance to nearest well permitted/completed in the same formation: 5648 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 #: COC62037

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):

I certify there have been no changes on land use, or lease description. This refile will not require any expansion/additional surface disturbance of the pad. Plat and mineral description have been previously submitted and has not changed. 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. Regarding lines 17 & 18 - Distance to nearest public road is 4,749'. Distance to property line is 7,437'. See attached location drawing for reference. Form 2A has Been submitted.

25. Distance to Nearest Mineral Lease Line: 686 ft 26. Total Acres in Lease: 1337

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	26	16	LP	120	280	120	0
SURF	14+3/4	10+3/4	45.5	4,425	1,470	4,425	0
1ST	9+7/8	7	23/26	9,225	740	9,225	3,925
2ND	6+1/8	4+1/2	15.1	13,700	300	13,700	6,950

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

33. Comments I certify there have been no changes on land use, or lease description. This refile will not require any expansion/additional surface disturbance of the pad. Plat and mineral description have been previously submitted and has not changed. 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. Regarding lines 17 & 18 - Distance to nearest public road is 4,749'. Distance to property line is 7,437'. See attached location drawing for reference. Location ID has not been issued by the state. Conductor cement volume is in cu/ft3. Form 2A has been submitted.

34. Location ID: 0

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: _____ 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: _____

API NUMBER

05 103 11611 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
400093624	LOCATION DRAWING	LOCATION DRAWING.pdf
400093670	PROPOSED BMPs	PROPOSED BMP's.pdf

Total Attach: 2 Files

BMP

<u>Type</u>	<u>Comment</u>
Storm Water/Erosion Control	See attached.

Total: 1 comment(s)