

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:

400096372

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 OIL CORPORATION4. COGCC Operator Number: 287005. Address: P O BOX 4358 WGR RM 310City: HOUSTON State: TX Zip: 77210-43586. Contact Name: Lynn Neely Phone: (281)654-1949 Fax: (281)654-1940Email: lynn.r.neely@exxonmobil.com7. Well Name: Piceance Creek Unit Well Number: 297-2C28. Unit Name (if appl): Piceance Creek Unit Number: COC-47666A9. Proposed Total Measured Depth: 14100

WELL LOCATION INFORMATION

10. QtrQtr: SESE Sec: 2 Twp: 2S Rng: 97W Meridian: 6Latitude: 39.899967 Longitude: -108.239908
 Footage at Surface: 396 FNL/FSL FSL 436 FEL/FWL FEL
11. Field Name: Piceance Creek Field Number: 6880012. Ground Elevation: 7026 13. County: RIO BLANCO

14. GPS Data:

Date of Measurement: 07/12/2010 PDOP Reading: 1.8 Instrument Operator's Name: S. Vernon15. If well is ☒ Directional ☐ Horizontal (highly deviated) **submit deviated drilling plan.**
 Footage at Top of Prod Zone: FNL/FSL 1783 FSL 724 FEL FEL Bottom Hole: FNL/FSL 1783 FSL 724 FEL FEL
 Sec: 2 Twp: 2S Rng: 97W Sec: 2 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: 32 mi18. Distance to nearest property line: 10336 ft 19. Distance to nearest well permitted/completed in the same formation: 931 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 #: COD-035705

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 Mineral Lease Description

25. Distance to Nearest Mineral Lease Line: 724 ft 26. Total Acres in Lease: 2247

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	Line Pipe	120	96	120	
SURF	14+3/4	10+3/4	45.5 J55	3,900	1,270	3,900	
2ND	9+7/8	7	23 or 26	9,200	700	9,200	3,400
3RD	6+1/8	4+1/2	15.5 P110	13,600	260	13,600	6,800

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

33. Comments See attachment to Form 2. Federal APD attached for additional details.

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: Lynn Neely

Title: Regulatory Specialist Date: _____ Email: lynn.r.neely@exxonmoibl.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

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
400096385	OTHER	PCU 297-2C Attachment to Form 2.pdf
400096387	WELL LOCATION PLAT	PCU 297-2C2 Well Plat.pdf
400096388	LEGAL/LEASE DESCRIPTION	Lease description for _PCU_ COD 035705.pdf
400096389	UNIT CONFIGURATION MAP	PCU Unit Map.pdf
400096390	DEVIATED DRILLING PLAN	PCU 297-2C2 Directional Plan.pdf
400096391	SURFACE PLAN	PCU 297-2C_SUP.pdf
400096397	DRILLING PLAN	Drilling Plan - PCU 297-2C 1-10.pdf
400096729	FED. DRILLING PERMIT	PCU 297-2C2_BLM APD Filed_093010.pdf

Total Attach: 8 Files