

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:

400048390

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 OIL CORPORATION

4. COGCC Operator Number: 28700

5. Address: P O BOX 4358 WGR RM 310

City: HOUSTON State: TX Zip: 77210-4358

6. Contact Name: Lynn Neely Phone: (281)654-1949 Fax: (262)313-9747
Email: lynn.r.neely@exxonmobil.com

7. Well Name: Piceance Creek Unit Well Number: 296-18D19

8. Unit Name (if appl): Piceance Creel Unit Number: COC-047666X

9. Proposed Total Measured Depth: 15400

WELL LOCATION INFORMATION

10. QtrQtr: NENW Sec: 18 Twp: 2S Rng: 96W Meridian: 6

Latitude: 39.881649 Longitude: -108.210964

Footage at Surface: 931 FNL/FSL 2175 FEL/FWL FWL

11. Field Name: Piceance Creek Field Number: 68800

12. Ground Elevation: 7336.1 13. County: RIO BLANCO

14. GPS Data:

Date of Measurement: 09/19/2009 PDOP Reading: 1.8 Instrument Operator's Name: S. Vernon

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

Footage at Top of Prod Zone: FNL/FSL 1395 FNL 1241 FWL FWL Bottom Hole: FNL/FSL 1395 FNL 1241 FWL FWL
Sec: 18 Twp: 2S Rng: 96W Sec: 18 Twp: 2S Rng: 96W

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: 640 ft

18. Distance to nearest property line: 11535 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 #: COD-035679

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 Bond ☐ \$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: 279 ft 26. Total Acres in Lease: 2060

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	0
SURF	14+3/4	10+3/4	45.5	4,350	1,400	4,350	0
2ND	9+7/8	7	26 or 23	9,850	720	9,850	3,850
3RD	6+1/8	4+1/2	15.1	14,600	290	14,600	6,850

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

33. Comments See attached SUP Drawings file for location layout, pictures and topos.

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: 3/26/2010 Email: lynn.r.neely@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: David S. Neslin Director of COGCC Date: 5/14/2010

API NUMBER 05 103 11705 00	Permit Number: _____ Expiration Date: <u>5/13/2012</u>
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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.

1)COMPLIANCE WITH THE MOST CURRENT REVISION OF THE NORTHWEST COLORADO NOTIFICATION POLICY IS REQUIRED.

2)CEMENT TOP VERIFICATION BY CBL REQUIRED.

3)THE PROPOSED SURFACE CASING IS MORE THAN 50' BELOW THE DEPTH OF THE DEEPEST WATER WELL WITHIN 1MILE OF THE SURFACE LOCATION WHEN CORRECTED FOR ELEVATION DIFFERENCES. THE DEEPEST WATER WELL WITHIN 1 MILE IS 000 FEET DEEP.

Attachment Check List

Att Doc Num	Name	Doc Description
400050060	LEGAL/LEASE DESCRIPTION	LF@2445808 400050060
400050061	FED. DRILLING PERMIT	LF@2445809 400050061
400050062	OTHER	LF@2445810 400050062
400050063	LEASE MAP	LF@2445811 400050063
400050064	WELL LOCATION PLAT	LF@2445812 400050064
400050066	DEVIATED DRILLING PLAN	LF@2445814 400050066
400050067	DRILLING PLAN	LF@2446028 400050067
400050068	SURFACE PLAN	LF@2445819 400050068
400050069	SURFACE PLAN	LF@2446029 400050069
400050560	FORM 2 SUBMITTED	LF@2446032 400050560

Total Attach: 10 Files