

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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| DE | ET | OE | ES |
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Document Number:

1698260

Plugging Bond Surety

20090077

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: MARK DEL PICO Phone: (281)654-1926 Fax: (281)654-1940

Email: MARK DELPICO@EXXONMOBIL.COM

7. Well Name: PICEANCE CREEK UNIT Well Number: 296-6C10

8. Unit Name (if appl): PICEANCE CREEK Unit Number: COC047666
X

9. Proposed Total Measured Depth: 14350

WELL LOCATION INFORMATION

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

Latitude: 39.900835 Longitude: -108.214573

Footage at Surface: 763 FNL/FSL FSL 1224 FEL/FWL FWL

11. Field Name: PICEANCE CREEK Field Number: 68800

12. Ground Elevation: 7326 13. County: RIO BLANCO

14. GPS Data:

Date of Measurement: 12/21/2009 PDOP Reading: 2.0 Instrument Operator's Name: D. PETTY

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

Footage at Top of Prod Zone: FNL/FSL 163 FNL 546 FEL FEL Bottom Hole: FNL/FSL 163 FNL 546 FEL FEL
Sec: 12 Twp: 2S Rng: 97W Sec: 12 Twp: 2S Rng: 97W

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: 340 ft

18. Distance to nearest property line: 488 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 #: COD035705

22. Surface Ownership: ☐ Fee ☐ State ☒ Federal ☐ Indian

23. Is the Surface Owner also the Mineral Owner? ☒ Yes ☐ No Surface Surety ID#: 19800009

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

25. Distance to Nearest Mineral Lease Line: 163 ft 26. Total Acres in Lease: 2447

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 | LINEPIPE | 120 | 280 | 120 | 0 |
| SURF | 14+3/4 | 10+3/4 | 45.5 | 4,700 | 2,620 | 4,700 | 0 |
| 1ST | 9+7/8 | 7 | 26/23 | 9,600 | 1,590 | 10,200 | 4,200 |
| 2ND | 6+1/8 | 4+1/2 | 15.1 | 14,350 | 690 | 14,350 | 7,050 |

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

33. Comments _____

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: MARK DEL PICO

Title: REGULATORY Date: 4/15/2010 Email: MARK_DELPICO@EXXONMO

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: 5/26/2010

| | |
|--------------------------------------|--|
| API NUMBER 05 103 11733 00 | Permit Number: _____ Expiration Date: <u>5/25/2012</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 1 MILE OF THE SURFACE LOCATION WHEN CORRECTED FOR ELEVATION DIFFERENCES. THE DEEPEST WATER WELL WITHIN 1 MILE IS 486 FEET DEEP.

Attachment Check List

| Att Doc Num | Name | Doc Description |
|-------------|------------------------|--------------------|
| 1698260 | APD ORIGINAL | LF@2453431 1698260 |
| 1698261 | WELL LOCATION PLAT | LF@2453433 1698261 |
| 1698262 | TOPO MAP | LF@2453385 1698262 |
| 1698263 | MINERAL LEASE MAP | LF@2453434 1698263 |
| 1698264 | DEVIATED DRILLING PLAN | LF@2453435 1698264 |
| 1698265 | FED. DRILLING PERMIT | LF@2453436 1698265 |
| 1698266 | SURFACE PLAN | LF@2453437 1698266 |
| 2110321 | DRILLING PLAN | LF@2453450 2110321 |

Total Attach: 8 Files