

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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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

Refilling   
Sidetrack

Document Number:  
2581494  
Plugging Bond Surety  
20090077

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 CORNETT Phone: (281)654-1925 Fax: (281)654-1940  
Email: MARK.CORNETT@EXXONMOBIL.COM

7. Well Name: PICEANCE CREEK UNIT Well Number: T78X-12G9

8. Unit Name (if appl): PICEANCE CRKUNT Unit Number: COC-47666X

9. Proposed Total Measured Depth: 14900

WELL LOCATION INFORMATION

10. QtrQtr: SESE Sec: 12 Twp: 2S Rng: 97W Meridian: 6  
Latitude: 39.884910 Longitude: -108.222593

Footage at Surface: 291 FNL/FSL FSL 1079 FEL/FWL FEL

11. Field Name: PICEANCE CREEK Field Number: 68800

12. Ground Elevation: 7263 13. County: RIO BLANCO

14. GPS Data:

Date of Measurement: 11/06/2009 PDOP Reading: 2.1 Instrument Operator's Name: D. GARDINER

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

Footage at Top of Prod Zone: FNL/FSL 2297 FSL 104 FWL 104 FEL/FWL 2297 FSL 104 FWL 104  
Sec: 7 Twp: 2S Rng: 96W Sec: 7 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: 581 ft

18. Distance to nearest property line: 9276 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#: \_\_\_\_\_  
 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: 104 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		120	96	120	0
SURF	14+3/4	10+3/4	45.5	4,200	1,360	4,200	0
1ST	9+7/8	7	26	9,650	720	9,650	3,700
2ND	6+1/8	4+1/2	15.1	14,100	270	14,100	6,800

32. BOP Equipment Type:  Annular Preventer  Double Ram  Rotating Head  None  
 33. Comments SEE ATTACHED FEDERAL APPLICATION FOR ADDITIONAL DETAILS AND SEE ATTACHMENT FOR COMMENTS ON ITEMS 29 & 30 AND CASING CEMENTING PROGRAM.

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 CORNETT  
 Title: REGULATORY SPECIALIST Date: 4/1/2010 Email: MARK.CORNETT@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: 5/25/2010

**API NUMBER**  
 05 103 11728 00

Permit Number: \_\_\_\_\_ Expiration Date: 5/24/2012

**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 000 FEET DEEP.

### **Attachment Check List**

Att Doc Num	Name	Doc Description
2581494	APD ORIGINAL	LF@2444789 2581494
2581495	TOPO MAP	LF@2444791 2581495
2581496	WELL LOCATION PLAT	LF@2444790 2581496
2581497	MINERAL LEASE MAP	LF@2444792 2581497
2581498	DEVIATED DRILLING PLAN	LF@2444793 2581498
2581499	FED. DRILLING PERMIT	LF@2444794 2581499

Total Attach: 6 Files