

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:

400078705

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 CORPORATION 4. COGCC Operator Number: 28600

5. Address: P O BOX 4358
 City: HOUSTON State: TX Zip: 77210-4358

6. Contact Name: Roy Springfield Phone: (281)654-1932 Fax: ()
 Email: roy.l.springfield@exxonmobil.com

7. Well Name: Expanded Libert Well Number: 396-15A1

8. Unit Name (if appl): Expanded Libert Unit Number: COC069926
 X

9. Proposed Total Measured Depth: 14655

WELL LOCATION INFORMATION

10. QtrQtr: Lot 4 Sec: 15 Twp: 3S Rng: 96W Meridian: 6
 Latitude: 39.792510 Longitude: -108.145990

Footage at Surface: 1571 FNL/FSL FNL 234 FEL/FWL FEL

11. Field Name: Piceance Creek Field Number: 68800

12. Ground Elevation: 7208 13. County: RIO BLANCO

14. GPS Data:

Date of Measurement: 04/06/2009 PDOP Reading: 1.8 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 _____ 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 No

17. Distance to the nearest building, public road, above ground utility or railroad: 226 ft

18. Distance to nearest property line: 1428 ft 19. Distance to nearest well permitted/completed in the same formation: 6185 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	MSVRD			
Ohio Creek	OHCRK			
Wasatch	WSTC			

21. Mineral Ownership: Fee State Federal Indian Lease #: COC62038

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):
Well Name & Unit Name is the Expanded Liberty Unit. See attached plat.

25. Distance to Nearest Mineral Lease Line: 1428 ft 26. Total Acres in Lease: 1478

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	5,010	2,810	5,010	0
1ST	9+7/8	7	23/26	9,990	1,470	9,990	9,490
2ND	6+1/8	4+1/2	15.1	14,655	790	14,655	7,675

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

33. Comments All cement volumes are in ft3.

34. Location ID: 414105

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: _____
Permit Number: _____ Expiration Date: _____

API NUMBER

05 103 11606 00

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
400078745	PLAT	ELU 396-15A1 Plat 20090513.pdf

Total Attach: 1 Files