

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 ☒

 Refiling ☐
 Sidetrack ☐

Document Number:

400069349

Plugging Bond Surety

20060139

3. Name of Operator: OXY USA INC 4. COGCC Operator Number: 665615. Address: PO BOX 27757City: HOUSTON State: TX Zip: 772276. Contact Name: Joan Proulx Phone: (970)263.3641 Fax: (970)263.3694Email: joan_proulx@oxy.com7. Well Name: Currey Federal A Well Number: 15-4

8. Unit Name (if appl): _____ Unit Number: _____

9. Proposed Total Measured Depth: 8745

WELL LOCATION INFORMATION

10. QtrQtr: NWSE Sec: 16 Twp: 9S Rng: 94W Meridian: 6Latitude: 39.276127 Longitude: -107.883558
 Footage at Surface: 2469 FNL/FSL FSL 1538 FEL/FWL FEL
11. Field Name: Brush Creek Field Number: 756212. Ground Elevation: 6894 13. County: MESA

14. GPS Data:

Date of Measurement: 06/20/2007 PDOP Reading: 2.2 Instrument Operator's Name: Jim Grabowski15. If well is ☒ Directional ☐ Horizontal (highly deviated) **submit deviated drilling plan.**
 Footage at Top of Prod Zone: FNL/FSL 4376 FSL 428 FEL/FWL 1160 FNL 504 FWL 504
 Bottom Hole: FNL/FSL 1160 FNL 504 FWL 504
 Sec: 16 Twp: 9S Rng: 94W Sec: 15 Twp: 9S Rng: 94W
16. Is location in a high density area? (Rule 603b)? ☐ Yes ☒ No17. Distance to the nearest building, public road, above ground utility or railroad: 3500 ft18. Distance to nearest property line: 348 ft 19. Distance to nearest well permitted/completed in the same formation: 2127 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.)
MVRD	MVRD	429-4		

21. Mineral Ownership: ☐ Fee ☐ State ☒ Federal ☐ Indian Lease #: COC 64794

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: 332 ft 26. Total Acres in Lease: 800

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: Onsite reserve pit

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	24+0/0	16+0/0	65#	100		100	0
SURF	12+1/4	8+5/8	32#	1,000	280	1,000	0
1ST	7+7/8	4+1/2	11.6#	8,455	1,820	8,455	4,210

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

33. Comments Note: The correct name of the well is Currey Federal A 15-4; some documents reflect the previous name. This location is a Federal mineral lease which expires in May, 2011. The pad has been constructed and there are currently three producing wells on the pad. Pre-consultation meeting with the CDOW occurred March 18, 2010. Rule 305 is waived and Rule 306 satisfied per the Surface Use Agreement. Plat references a flare pit; this is not a pit, but a flare box.

34. Location ID: 334372

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: Joan Proulx

Title: Regulatory Analyst Date: _____ Email: joan_proulx@oxy.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
400069744	WELL LOCATION PLAT	Currey Fed 15-4 Plat.PDF
400069745	TOPO MAP	Currey Fed 15-4 Topo.PDF
400069746	DEVIATED DRILLING PLAN	Currey Fed 15-4 Dir Survey.PDF
400069749	MINERAL LEASE MAP	Mineral lease description.PDF
400069998	FED. DRILLING PERMIT	Currey Fed 15-4 BLM Permit.PDF
400070001	DEVIATED DRILLING PLAN	Currey Fed 15-4 9-pt Drlg Plan.PDF
400070002	SURFACE PLAN	Currey Fed 15-4 13-pt SUP.PDF

Total Attach: 7 Files