

FORM
2

Rev
12/05

State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



Document Number:

400251076

Date Received:

05/02/2012

APPLICATION FOR PERMIT TO:

1. ☒ Drill, ☐ Deepen, ☐ Re-enter, ☐ Recomplete and Operate

2. TYPE OF WELL

OIL ☐ GAS ☒ COALBED ☐ OTHER _____
SINGLE ZONE ☐ MULTIPLE ☒ COMMINGLE ☒

Refiling ☒

Sidetrack ☐

PluggingBond SuretyID

3. Name of Operator: OXY USA INC

4. COGCC Operator Number: 66561

5. Address: PO BOX 27757

City: HOUSTON State: TX Zip: 77227

6. Contact Name: Joan Proulx Phone: (970)263.3641 Fax: (970)263.3694

Email: joan_proulx@oxy.com

7. 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: 6

Latitude: 39.276127 Longitude: -107.883558

Footage at Surface: 2469 feet FNL/FSL 1538 feet FEL/FWL FEL

11. Field Name: Grand Valley Field Number: 31290

12. Ground Elevation: 6894 13. County: MESA

14. GPS Data:

Date of Measurement: 06/20/2007 PDOP Reading: 2.2 Instrument Operator's Name: EJ Grabowski

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

Footage at Top of Prod Zone: FNL/FSL FNL/FWL Bottom Hole: FNL/FSL FNL/FWL
1310 FNL 428 FEL 1010 FNL 678 FWL
Sec: 16 Twp: 9S Rng: 94W Sec: 15 Twp: 9S Rng: 94W

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: 3500 ft

18. Distance to nearest property line: 348 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 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	429-9		

21. Mineral Ownership: ☐ Fee ☐ State ☒ Federal ☐ Indian Lease #: COC64794

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):

BLM lease COC 064794: SEC. 15, T9S-R94W: NW/4, NWSE, W/2NE/4. SEC 16, T9S-R94W: E/2NE/4.

25. Distance to Nearest Mineral Lease Line: 1010 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 28 or 29 are yes, is this location in a sensitive area (Rule 901.e)? ☐ Yes ☐ No

31. Mud disposal: ☐ Offsite ☒ Onsite

If 28, 29, or 30 are "Yes" a pit permit may be required.

Method: ☒ Land Farming ☐ Land Spreading ☐ Disposal Facility Other: _____

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	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Btm	Cmt Top
CONDUCTOR	24+0/0	16+0/0	65	0	100	4	100	0
SURF	12+1/4	8+5/8	32	0	1,000	280	1,000	0
1ST	7+7/8	4+1/2	11.6	0	8,455	1,820	8,455	4,210

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

33. Comments Refile. Original Form 2 filed 6/17/2010, eForm document #400069349, approved 8/6/2010. No changes to any of the well/pad data. Original Form 2A filed 6/17/2010, eForm document #400069344.

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: 5/2/2012 Email: joan_proulx@oxy.com

Operator must have a valid water right or permit allowing for industrial use or purchased water from a seller that has a valid water right or permit allowing for industrial use, otherwise an application for a change in type of use is required under Colorado law. Operator must also use the water in the location set forth in the water right decree or well permit, otherwise an application for a change in place of use is required under Colorado law. Section 37-92-103(5), C.R.S. (2011).

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: 6/14/2012

API NUMBER

05 077 10099 00

Permit Number: _____ Expiration Date: 6/13/2014

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) 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 300 FEET DEEP.

Attachment Check List

Att Doc Num	Name
400251076	FORM 2 SUBMITTED

Total Attach: 1 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	off hold--changed spacing order to 429-9, #24 dist. to min. lease to 1010' (BHL), added related 2A, changed min. lease description per oper.'s instructions. No LGD or public comments. Final Review--passed.	6/13/2012 9:58:55 AM
Permit	on hold--changed lat/long to agree w/ orig. plat, changed top PZ to FNL, SUA attached to orig. 2A. Removed plugging bond since fed min.	5/25/2012 11:40:41 AM
Permit	Oper. advised amended 2A being submitted due to pit having already been reclaimed.	5/16/2012 2:39:17 PM

Total: 3 comment(s)

BMP

<u>Type</u>	<u>Comment</u>

Total: 0 comment(s)