

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:

400058852

Plugging Bond Surety

20060139

3. Name of Operator: OXY USA INC4. 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: Ute Water Federal Well Number: 27-13A

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

9. Proposed Total Measured Depth: 7732

WELL LOCATION INFORMATION

10. QtrQtr: NESW Sec: 27 Twp: 9S Rng: 94W Meridian: 6Latitude: 39.245629 Longitude: -107.870800
 Footage at Surface: 1717 FNL/FSL FSL 1948 FEL/FWL FWL
11. Field Name: Brush Creek Field Number: 756212. Ground Elevation: 7191 13. County: MESA

14. GPS Data:

Date of Measurement: 07/28/2008 PDOP Reading: 2.4 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 1128 FSL 664 FWL FWL Bottom Hole: FNL/FSL 1128 FSL 664 FWL FWL
 Sec: 27 Twp: 9S Rng: 94W Sec: 27 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: 3000 ft18. Distance to nearest property line: 401 ft 19. Distance to nearest well permitted/completed in the same formation: 322 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.)
Mera Verde	MVRD	429-4		

21. Mineral Ownership: ☐ Fee ☐ State ☒ Federal ☐ Indian Lease #: COC-64796

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: 401 ft 26. Total Acres in Lease: 480

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+1/2	65#	100	0	100	
SURF	12+1/4	9+5/8	36#	1,500	429	1,500	1,077
1ST	7+7/8	4+1/2	11.6#	7,673	932	7,673	3,279

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

33. Comments Split fee estate (fee surface/Federal minerals) with the Federal lease expiring May, 2011. Pad has not been constructed. Rule 305 and 306 are waived per the Surface Use Agreement. Drilling operations are projected to commence in 2010.

34. Location ID: 334497

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
400058870	WELL LOCATION PLAT	Ute Water 27-13A Well Location.PDF
400058871	TOPO MAP	Ute Water 27-13A Topo.PDF
400058872	MINERAL LEASE MAP	Mineral lease description.PDF
400058873	DEVIATED DRILLING PLAN	Ute Water Fed 27-13 Plan 1.pdf
400059182	FED. DRILLING PERMIT	Ute Water Fed 27-13A BLM Permit.PDF
400059199	DRILLING PLAN	Ute Water 27-13A 9 pt.PDF
400059203	SURFACE PLAN	Ute Water 27-13A 12 pt I.PDF
400059205	SURFACE PLAN	Ute Water 27-13A 12 pt II.PDF

Total Attach: 8 Files