

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:

400062240

Plugging Bond Surety

20060137

## 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: OXY USA WTP LP4. COGCC Operator Number: 665715. Address: P O BOX 27757City: HOUSTON State: TX Zip: 772276. Contact Name: Joan Proulx Phone: (970)263.3641 Fax: (970)263.3694Email: joan\_proulx@oxyc.com7. Well Name: Shell Well Number: 797-09-29B

8. Unit Name (if appl): \_\_\_\_\_ Unit Number: \_\_\_\_\_

9. Proposed Total Measured Depth: 7429

## WELL LOCATION INFORMATION

10. QtrQtr: NENW Sec: 9 Twp: 7S Rng: 97W Meridian: 6Latitude: 39.466606 Longitude: -108.225758
 Footage at Surface: 330 FNL/FSL FNL 2351 FEL/FWL FWL
11. Field Name: Wildcat Field Number: 9999912. Ground Elevation: 5917 13. County: GARFIELD

## 14. GPS Data:

Date of Measurement: 07/16/2007 PDOP Reading: 2.7 Instrument Operator's Name: Ben Johnson15. If well is ☒ Directional ☐ Horizontal (highly deviated) **submit deviated drilling plan.**
 Footage at Top of Prod Zone: FNL/FSL 2563 FNL 2206 FEL 2593 FSL 2152 FEL  
 Bottom Hole: FNL/FSL 2593 FSL 2152 FEL  
 Sec: 9 Twp: 7S Rng: 97W Sec: 9 Twp: 7S Rng: 97W
16. Is location in a high density area? (Rule 603b)? ☐ Yes ☒ No17. Distance to the nearest building, public road, above ground utility or railroad: 5041 ft18. Distance to nearest property line: 303 ft 19. Distance to nearest well permitted/completed in the same formation: 323 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.)
Iles	ILES	318.a		
Williams Fork	WMFK	510-26		

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

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: 1444 ft 26. Total Acres in Lease: 4764

### 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: 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	20+0/0	16+0/0	65#	80	0	80	0
SURF	12+1/4	9+5/8	36#	1,190	351	1,190	0
1ST	8+3/4	4+1/2	11.6#	7,419	1,162	7,419	3,380

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

33. Comments The pad is built and there are two producing wells on the pad. Per GarCo Vacation Ordinance dated 10-5-1987, CR 213 is now OXY's private property north of Sec 8, 7S, 97W, 6 PM. Oxy will comply with new "Notice to Operators" regarding reserve pits (June 12, 2008). Oxy will provide appropriate housing for essential personnel in order to conduct safe, efficient drilling operations at this well site. The CDOW preconsultation meeting occurred March 18, 2010. Rule 305 and 306 are waived.

34. Location ID: 335018

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**

05 045 15731 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
400062242	DEVIATED DRILLING PLAN	Shell 797-09-29B Directional Plan.pdf
400062243	MINERAL LEASE MAP	Mineral lease description.PDF
400062244	TOPO MAP	Shell 797-09A Topo.PDF
400062248	PLAT	Shell 797-09-29B Plat.pdf

Total Attach: 4 Files