

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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| DE | ET | OE | ES |
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Document Number:
400020535
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 LP 4. COGCC Operator Number: 66571

5. Address: P O BOX 27757
City: HOUSTON State: TX Zip: 77227

6. Contact Name: Denny Vigil Phone: (970)462-1203 Fax: (970)263-3694
Email: denny_vigil@oxy.com

7. Well Name: Cascade Creek Well Number: 697-08-56A

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

9. Proposed Total Measured Depth: 9604

WELL LOCATION INFORMATION

10. QtrQtr: SWSW Sec: 9 Twp: 6S Rng: 97W Meridian: 6
Latitude: 39.530748 Longitude: -108.233212

Footage at Surface: 199 FNL/FSL FSL 262 FEL/FWL FWL

11. Field Name: Grand Valley Field Number: 31290

12. Ground Elevation: 8402 13. County: GARFIELD

14. GPS Data:

Date of Measurement: 06/26/2008 PDOP Reading: 2.3 Instrument Operator's Name: Dan Morby

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 _____
1209 FSL 538 FEL 1365 FSL 661 FEL
Sec: 8 Twp: 6S Rng: 97W Sec: 8 Twp: 6S Rng: 97W

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: 3 mi

18. Distance to nearest property line: 5005 ft 19. Distance to nearest well permitted/completed in the same formation: 330 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 Formation | ILES | 510-48 | | |
| Williams Fork | WMFK | 510-15 | | |

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 document

25. Distance to Nearest Mineral Lease Line: 4625 ft 26. Total Acres in Lease: 9480

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 | 100 | | 100 | |
| SURF | 14+3/4 | 9+5/8 | 36 | 2,700 | 1,385 | 2,700 | 5 |
| 1ST | 8+3/4 | 4+1/2 | 11.6 | 9,604 | 1,985 | 9,604 | 5,479 |

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

33. Comments Oxy is both the surface and mineral owner. Therefore, the 30 day notice, Rule 3015 & 301 have been waived. There have been no changes to the surrounding land, well construction plan, mineral lease descriptions. The pad has been built with a lined reserve pit. There is currently no drilling rig on this pad.

34. Location ID: 336005

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: Denny Vigil

Title: Regulatory Analyst Date: 12/8/2009 Email: denny_vigil@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: David S. Neslin Director of COGCC Date: 1/20/2010

API NUMBER
05 045 18365 00

Permit Number: _____ Expiration Date: 1/19/2011

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.

24 HOUR SPUD NOTICE REQUIRED. E-MAIL: david.andrews@state.co.us GARFIELD COUNTY RULISON FIELD NOTICE TO OPERATORS. NOTE: ALL NOTICES SHALL BE GIVEN VIA E-MAIL. SEE ATTACHED NOTICE CEMENT TOP VERIFICATION BY CBL REQUIRED. COMPLY WITH ALL PROVISIONS OF THE JUNE 12, 2008 NOTICE TO OPERATORS DRILLING WELLS WITHIN 3/4 MILE OF THE RIM OF THE ROAN PLATEAU IN GARFIELD COUNTY - PIT DESIGN, CONSTRUCTION AND MONITORING REQUIREMENTS. SEE ATTACHED NOTICE. THE PROPOSED SURFACE CASING IS MORE THAN 50' BELOW THE DEPTH OF THE DEEPEST WATER WELL WITHIN 1MILE OF THE SURFACE LOCATION WHEN CORRECTED FOR ELEVATION DIFFERENCES. THE DEEPEST WATER WELL WITHIN 1 MILE IS 000 FEET DEEP.

Attachment Check List

| Att Doc Num | Name | Doc Description |
|-------------|-------------------------|----------------------|
| 400020555 | FORM 2 SUBMITTED | LF@2193880 400020555 |
| 400020557 | LEGAL/LEASE DESCRIPTION | LF@2193881 400020557 |

Total Attach: 2 Files