

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

OXY USA Inc.

3. Address and Telephone No.

P.O. Box 50250 Midland, TX 79710-0250 915-685-5717

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

660 FSL 1980 FEL SWSE(0) Sec 4 T17S R27E

5. Lease Designation and Serial No.

NM69163

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

LD 4 Federal Com. #1

9. API Well No.

30-015-29865

10. Field and Pool, or Exploratory Area

Wildcat

11. County or Parish, State

Eddy NM

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☒ Altering Casing
☒ Other Change csg, cmt, mud & BOP programs.
☒ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

The APD was approved 9/26/97 with Chi Operating, Inc as operator. Chi Operating, Inc. filed a sundry notice 10/21/97 to change the operator to OXY USA Inc.

See other side.

14. I hereby certify that the foregoing is true and correct

Signed

Title

David Stewart
Regulatory Analyst

Date

10/30/97

(This space for Federal or State office use)

Approved by

Title

Conditions of approval, if any:

REGULATORY ENGINEER

Date

NOV 05 1997

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

ATTACHMENT 3160-5
OXY USA Inc.
LD 4 FEDERAL COM. #1
SEC 4 T17S R27E
Eddy County, NM

BOP PROGRAM: 0' - 400' None
400'-1800' 13-3/8" 5M blind and pipe rams with 5M annular preventer.
1800'-9200' 13-3/8" 5M blind and pipe rams with 5M annular preventer and rotating head below 6000'.

CASING: 13-3/8" 48# H40 ST&C casing @ 400'. 17 1/2" hole.
8-5/8" 32# K55 ST&C casing @ 1800', 11" hole
4-1/2" 11.6# N80-S95 LT&C casing @ 9200', 7-7/8" hole.

CEMENT: Surface - Circulate cement with 220sx 65/35 C/POZ w/2% CaCl₂ + 6% gel + .25#/sx Cello-seal followed by 200sx Class C with 2% CaCl₂.

Intermediate - Circulate cement with 315sx 65/35 C/POZ w/ 6% gel + 5% salt + .25#/sx Cello-seal followed by 200sx Class C with 2% CaCl₂. Cement volumes may be adjusted to fluid caliper.

Production - Cement with 642sx Super C Modified w/ .5#/sx Gilsonite + fluid loss additives and retarder. Estimated top of cement is 6500'. Cement volumes may be adjusted to hole caliper.

MUD: 0'- 400' Fresh water/native mud. Lime for pH control (9 to 10). Paper for seepage. Wt. 8.7-9.2 ppg, vis 32-34 sec. Lost circulation may be encountered.
400'- 1800' Brine water. Add 10# brine as make-up to avoid excessive washouts in salt stringers. Caustic for pH control (10-10.5). Paper for seepage. Wt. 10-10.1 ppg, vis 28-29 sec. Lost circulation may be encountered.
1800'-6000' Fresh water. Caustic for pH control (9-9.5). Paper for seepage. Wt. 8.4 ppg, vis 28-29 sec.
6000'-9000' Cut brine. Caustic for pH control (10-10.5). Wt. 9.2-9.4 ppg, vis 28-29 sec.
9000'-9200' Mud up with an XCD Polymer mud system Wt. 9.0-9.6 ppg, vis 32-34 sec WL 8cc.