

Form 3160-5
(June 1990)

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. 16696

3. Address and Telephone No.

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

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

990 FSL 660 FEL SESE Sec 11 T18S R33E

5. Lease Designation and Serial No.

NMNM26884

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No. 008599

Federal AB #4

9. API Well No.

30-025-29531

10. Field and Pool, or Exploratory Area

Mescalero Escarpe Springs

11. County or Parish, State

Lea 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

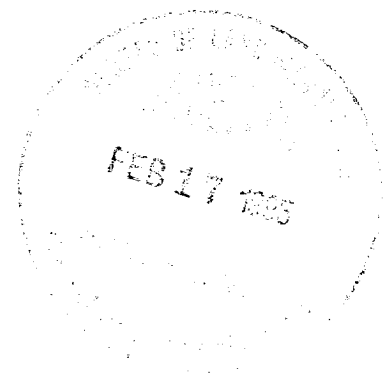
- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Perf Add'l Interval, Acidize & Frac
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(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.)*

TD - 8875' PBTD - 8831' Perfs - 8682-8722'

SEE OTHER SIDE



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

Signed David Stewart Title Regulatory Analyst

Date 2/16/95

(This space for Federal or State office use)

Approved by Shannon J. Shaw

Title PERMIT ENGINEER

Date 3/14/95

Conditions of approval, if any:

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

- 1.) MIRU pulling unit. TOOH w/ rods and pump. ND WH, NU BOP. TOOH w/ tbg and TAC.
- 2.) RU wireline and run gauge ring to 8650'. TIH w/ CIBP on wireline and set CIBP @ $\pm 8620'$.
- 3.) Perforate 2nd Bone Springs Sand formation (8477' - 8568') w/ premium shots 1 JSPF at the following depths: 8477', 8478', 8489', 8495', 8498', 8509', 8522', 8543', 8547' - 8568'. Total of 30 shots. Depth reference log Schlumberger Compensated Neutron - Litho Density Log dated January 1, 1986.
- 4.) TIH w/ pkr on 2-7/8" tubing and set pkr @ $\pm 8350'$. RU Acid Co. and acidize Bone Springs Sand perfs (8477' - 8568') w/ 4000 gals 15% Ne Fe HCl utilizing 60 RCNBS. Flush w/ 2% KCl wtr. Swab back load.
- 5.) TOOH w/ pkr and tbg.
- 6.) RU Frac Co., Frac Bone Springs Sand perfs (8477' - 8568') down 5 1/2" csg w/ 113,000 gals xlinked gelled 2% KCl wtr (35# system), 190,000# 16/30 Ottawa sand, and 60,000# 16/30 Resin Coated sand at 30 BPM as follows:
 - a.) Pump 45,000 gals pad.
 - b.) Pump 8,000 gals with 1 ppg 16/30 Ottawa sand.
 - c.) Pump 10,000 gals with 2 ppg 16/30 Ottawa sand.
 - d.) Pump 12,000 gals with 3 ppg 16/30 Ottawa sand.
 - e.) Pump 14,000 gals with 4 ppg 16/30 Ottawa sand.
 - f.) Pump 14,000 gals with 5 ppg 16/30 Ottawa sand.
 - g.) Pump 10,000 gals with 6 ppg 16/30 Resin Coated sand.
 - h.) Flush w/ gelled 2% KCl wtr (10# system).
 - h.) Open well to pit and initiate forced closure by flowing back well at 0.5 BPM for 1 hour. SION.
- 7.) Open well and flow back or swab load.
- 8.) TIH w/ 2-7/8" tbg for production. ND BOP, NU WH. TIH w/ rods and pump. RDMO pulling unit. Put well on production.

RECEIVED

8-10-15

OFFICE