

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

...M...
311
Artesia, N.M.

FORM APPROVED
OMB No. 1004-0135
Expires July 31, 1996

C15F
[Signature]

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.
NM 15429

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

RECEIVED
OCD ARTESIA

2. Name of Operator
OXY USA INC.

16696

3a. Address
**P.O. BOX 50250
MIDLAND, TX 79710-0250**

3b. Phone No. (include area code)
915-685-5717

8. Well Name and No.
OXY Thor Federal #1

9. API Well No.
30-015-29846

10. Field and Pool, or Exploratory Area
Undsg. Logan Draw Morrow

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

1650 FSL 1980 FWL NESW(K) Sec 15 T17S R27E

11. County or Parish, State

EDDY NM

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

TYPE OF SUBMISSION

TYPE OF ACTION

☐ Notice of Intent

☐ Acidize

☐ Deepen

☐ Production (Start/Resume)

☐ Water Shut-Off

☒ Subsequent Report

☐ Alter Casing

☐ Fracture Treat

☐ Reclamation

☐ Well Integrity

☐ Final Abandonment Notice

☐ Casing Repair

☐ New Construction

☐ Recomplete

☒ Other **Completion**

☐ Change Plans

☐ Plug and Abandon

☐ Temporarily Abandon

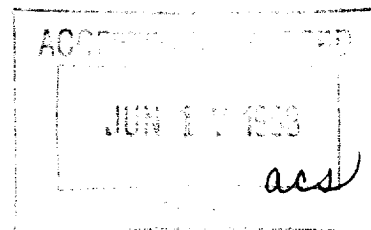
☐ Convert to Injection

☐ Plug Back

☐ Water Disposal

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent sections and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-5 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

See other side



14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

DAVID STEWART

Title

REGULATORY ANALYST

Signature

[Signature]

Date

6/9/98

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or Office certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

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.

ATTACHMENT 3160-5
 OXY USA INC.
 OXY THOR FEDERAL #1
 SEC 15 T17S R27E
 EDDY COUNTY, NM

4/8/98, RU WL, RIH W/ CEMENT MAPPING/GR/CCL, TOC @ 7770', POOH, RDWL. MIRU PU, 4/11/98, NU BOP, RIH W/ TCP GUNS, BAKER LS PKR, ON/OFF TOOL ON 2-3/8" TBG & SET TCP ACROSS INTERVAL 9160-9172' & MECH GUN REL @ 9115' & PKR @ 9092', ND BOP, NU WH. DROP FIRING BAR W/ CHOKE SET @ 32/64 & PERFORATE MORROW W/ 4SPF @ 9160-9172'. GAS TO SURFACE IN 4.5min, FLOW TO PIT W/ LIGHT MIST OF WATER W/ PRESSURE INCREASING TO 700#. CHOKE BACK TO 20/64 FOR 2hrs AND PRESSURE BUILT TO 1100# @ EST 2000MCFD. CHOKE BACK TO 11/64 FOR 30min AND PRESSURE BUILT TO 1900#, BURNING RICH ORANGE FLAME, RDPD 4/13/98, SIW, HOOK UP SURFACE FACILITIES, WO PL. PWOL 4/24/98 AND TEST AS FOLLOWS:

<u>HRS</u>	<u>FTP</u>	<u>GAS</u>	<u>OIL</u>	<u>WATER</u>	<u>CHOKE</u>
24	1575	2002	43	0	15/64
24	1550	1963	31	0	15/64
24	1525	1932	36	1	15/64
24	1525	1889	40	0	15/64
24	1510	1771	24	0	15/64
24	1500	1735	31	0	15/64
24	1500	1721	31	0	15/64
8	1500	743	10	0	15/64

RUWL 5/2/98, RIH W/ BHP BOMBS, TAKE FLOW GRADIENTS AND SI. SITP-2600#, RUWL & POOH W/ BHP BOMBS & RUN 4-PT TEST 5/7/98. PWOL & TEST.

24	1600	1836	27	0	18/64
24	1600	1800	26	0	18/64
24	1600	1715	27	0	18/64
24	1600	1710	32	0	18/64
24	1600	1664	27	0	18/64
24	1250	1864	28	0	18/64
24	1250	1877	20	0	18/64
24	1250	1845	32	0	18/64
24	1250	1818	25	0	18/64
24	1250	1795	26	0	18/64

NMOCD POTENTIAL TEST 5/19/98

24	1250	1775	20	4	18/64
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CAOF-4108MCFD GAS GRAV-.644 API GRAV.-59.0