

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.

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

5. Lease Serial No.

NM048343

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

OXY The Bug Fed #2

9. API Well No.

30-015-31699

10. Field and Pool, or Exploratory Area

Empire Penn

11. County or Parish, State

Eddy NM

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

TYPE OF SUBMISSION

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

TYPE OF ACTION

- | | | | |
|-----------------------------------------------|-------------------------------------------|---------------------------------------------------------------|-------------------------------------------------------------|
| <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input checked="" type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input checked="" type="checkbox"/> Other <u>Completion</u> |
| <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> 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 recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers 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 recompleat in a new interval, a Form 3160-4 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 final 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

Sr. Regulatory Analyst

Date

8/31/01

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 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.

Office

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.

(Instructions on reverse)



ATTACHMENT 3160-5
 OXY USA WTP LIMITED PARTNERSHIP
 OXY THE BUG FEDERAL #2
 SEC 21 T17S R28E
 EDDY COUNTY, NM

MIRU PU 5/29/01, RIH W/ BIT & TAG @ 8177', CHC, DRILL OUT CMT 10107', TEST CSG TO 1500#, OK. PUMP 300gal XYLENE & 500gal 15% NeFe HCl. RUWL, RIH W/ CBL, TAG @ 11293', TOC @ 8345', RDWL. RIH & PERF MORROW W/ 2SPF @ 9932-35, 48-51, 76-82, 82-9992' TOTAL 38 HOLES. RIH W/ REL M PKR (9800') W/ 2-7/8" TBG. SITP-0#, RU SWAB & REC 71BW IN 4hrs. ACIDIZE PERFS 9932-9992' W/ 2000gal 15% NEFE HCL ACID, FORM BROKE @ 5620#. SITP-3100#, OPEN WELL TO PIT ON 12/64CHK, REC 42BW IN 3hrs, FFTP-1000#. SITP-1500#, OPEN WELL TO PIT ON 12/64CHK, BLED DOWN TO 0# IN 1hr, SWAB 2hrs FOR 40BW & WELL STARTED FLWG, REC OBW IN 8hrs, FFTP-50#, W/ OPEN CHK, EST 726MCFD. SITP-1500#, FRAC W/ 7564gal 70Q FOAM W/ 27620# 20/40 SAND, MAXP-8696#, ISIP-4798#. SITP-3155#, OPEN WELL TO PIT ON 10/64CHK, REC 155BLW IN 19hrs, FFTP-55# ON OPEN CHK, EST 798MCFD, GAS HIT AFTER FLWG 10hrs. FTP-50# ON OPEN CHK, REC 62BLW IN 24hrs, EST 753MCFD. FTP-61# ON OPEN CHK, REC 43BLW IN 24hrs, EST 883MCFD. FTP-66# ON OPEN CHK, REC 23BLW IN 24hrs, EST 956MCFD. RIH WL & TAG @ 10025' CIRC SD, REL ON/OFF, POOH W/ WS. RIH W/ PROD TBG, LTCH ON TO PKR, TEST TO 1000#, OK. RU TEST SEPARATOR, RDPU 6/18/01. PWOL 6/20/01 & TEST AS FOLLOWS:

<u>HRS</u>	<u>GAS</u>	<u>OIL</u>	<u>WATER</u>
24	1033	0	0
24	990	4	1
24	1129	10	2
24	1088	19	1
24	1113	8	0
24	1146	9	0
24	1153	11	0
24	1151	17	1
24	1156	0	0
24	1159	0	0
24	1167	12	1
24	1169	12	1
24	1168	10	0
24	1168	10	0
24	1169	10	0
24	1169	10	0
24	1169	9	0
24	1169	12	1

NMOCD POTENTIAL TEST - 7/3/01

<u>HRS</u>	<u>FTP</u>	<u>GAS</u>	<u>OIL</u>	<u>WATER</u>	<u>CHOKE</u>
24	322	1169	11	3	OPEN

BUREAU OF LAND MGMT
 ROSWELL OFFICE

2001 SEP -4 AM 9:37

RECEIVED