

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division  
811 S. 1st Street  
Artesia, NM 88210-2834

FORM APPROVED  
OMB No. 1004-0135  
Expires July 31, 1999

1572

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.

Lease Serial No. **NM 95709**

6. If Indian, Allottee or Tribe Name \_\_\_\_\_

7. If Unit or CA/Agreement Name and/or No. \_\_\_\_\_

8. Well Name and No. **Hackberry Co Fed. Com #2**

9. API Well No. **30-015-3419**

10. Field and Pool, or Exploratory Area **Wildcat Hackberry Morrow, N.**

11. County or Parish, State  
**EDDY NM**

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

1. Type of Well  
 Oil Well  Gas Well  Other

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**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**1980 FSL 810 FWL NWSW (6) Sec 6 T19S R31E**

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input checked="" type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input checked="" 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 recomplete 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 recompletion 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 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 *David Stewart* Date **2/10/01**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by **(ORIG. SGD.) GARY GOURLEY** **PETROLEUM ENGINEER** Date **FEB 15 2001**

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.

Hackberry 6 Federal Com #2  
1980 FSL 810 FWL NWSW(6) SEC 6 T19S R31E  
Federal Lease No. NM05709

PROPOSED TD: 12500' TVD

BOP PROGRAM: 0' - 650' None  
650' - 3200' 13-3/8" 3M annular preventer.  
3200' - 12500' **11" 5M blind pipe rams with 5M annular preventer and rotating head below 6900'.**

CASING: Surface: 13-3/8" OD 48# H40 ST&C new casing set at 650'  
17-1/2" hole  
Intermediate: 9-5/8" OD 36# K55 ST&C new casing from 0-3200'  
12-1/4" hole  
Production: 5-1/2" OD 17# N80 LT&C new casing from 0-12500'  
8-3/4" hole

CEMENT: Surface - Circulate cement with 321sx 35:65 POZ/C with 6% Bentonite + 2% CaCl<sub>2</sub> + .25#/sx Cello-Flake followed by 200sx Cl C w/ 2% CaCl<sub>2</sub>.  
Intermediate - Circulate cement with 650sx 35:65 POZ/C with 6% Bentonite + 2% CaCl<sub>2</sub> + .25 #/sx Cello-Flake followed by 200sx Cl C with 2% CaCl<sub>2</sub>.  
Production - Cement with 1300sx 15:61:11 POZ/C/CSE with .5% FL-52 + .5% FL-25 + 8#/sx Gilsonite followed by 75sx Cl C with .7% FL-25.  
Estimated top of cement is 6000'.

Note: Cement volumes may need to be adjusted to hole caliper.

MUD:

0 - 650' Fresh water/native mud. Lime for pH control (9-10). Paper for seepage.  
Wt 8.7-9.2 ppg, Vis 32-34 sec  
650' - 3200' Fresh/\*Brine water. Lime for pH control (10.0-10.5). Paper for seepage.  
Wt 8.3-9.0/10.0-10.1ppg, Vis 28-29 sec  
\*Fresh water will be used unless chlorides in the mud system increases to 20000PPM.  
3200' - 6000' Fresh water. Lime for pH control(9-9.5). Paper for seepage.  
Wt 8.4 ppg, Vis 28-29 sec  
6000' - 11100' Cut brine. Lime for pH control (10-10.5).  
Wt 9.6 - 10.0 ppg, Vis 28-29sec  
11100' - 12500' Mud up with an Duo Vis/Flo Trol mud system.  
Wt 10-10.2ppg, Vis 34-38sec, WL<8cc