

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTCons.
N.M. DIV-Dist. 2
1301 W. Grand Avenue
Artesia, NM 88210
FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000
Case Serial No.

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.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

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

2. Name of Operator

OXY USA WTP Limited Partnership

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 660 FEL NESE(I) Sec 26 T17S R27E

NM0557370

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or

8. Well Name and No.

OXY Harvester

Federal #1

9. API Well No.

30-015-30882

10. Field and Pool, or Exploratory Area

Undeg. Logan Draw Wolfcamp

11. County or Parish, State

Eddy

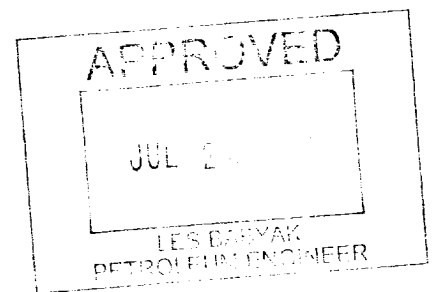
NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<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 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 checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<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 recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zone. 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 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

7/18/02

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

OXY HARVESTER FED #1

RECOMMENDED PROCEDURE:

1. **Move In Workover Rig** - Check location for overhead power lines and discuss other safety concerns about rigging up. Hold tailgate safety meeting on procedure and equipment spacing. MI & RUPU. Load TBG w/4% KCL wtr. REL PKR and POOH w/tbg and PKR.
2. **Blank Off Morrow Perfs** - RU Baker Atlas. RIH w/CIBP on WL. Set CIBP @ 8900'. RIH w/CMT bailer. Dump 2 sx CMT on top of CIBP.
3. **Perforate Lower Wolfcamp** - RU Baker Atlas wireline perforating truck and 10K lubricator. RIH with 3.375" OD Casing perforating gun loaded with 4 SPF Predator Charges. Correlate to BA CBL Log Dated 4/12/2000. Perforate Lower Wolfcamp from 6820-60 as follows:

Zone	Depth
Lower Wolfcamp	6820,21,22,23,24,25,26,27,28 (33 holes) 6850,51,52,53,54,55,56,57,58,59,60 (41 holes)
Total - 74 holes	
POOH with perforating guns.	

4. **RIH w/RBP and PKR** - RIH w/RBP (w/ball catcher) and 4 1/2" PKR on 2 3/8" prod tbg. Set RBP @ approx. 6900'. PUH and set PKR. Test RBP. PUH and set PKR @ 6,750'. RU swab and swab test before acid job.
5. **Acidize Lower Wolfcamp** - RU BJ. Acidize Lower Wolfcamp perfs w/5000 gals 15% NEFE HCL. Flush to bottom perf w/3% KCL Wtr.

Steps	Packer (depth)	RBP (depth)	Perforations (depth)	Acid Vol (gallons)	Pump Rates (bpm)	Ball Sealers (#)
1 st	6750'	6900'	6820-60	5000	5-6	56
2 nd	Pump 2 ball sealers/barrel of acid in first 1260 gallons. Total of 56 ball sealers. Flush to bottom perfs..					
6. **Flowback and test** - Open well and flowback. Swab and test. Report to engineers for evaluation.
7. **Move tools** - RIH and latch on to RBP. PUH and set RBP @ approx. 6770'. Test RBP. POOH w/tbg and PKR.

8. **Perforate Upper Wolfcamp** - RU Baker Atlas wireline perforating truck and 10K lubricator. RIH with 3.375" OD Casing perforating gun loaded with 4 SPF Predator Charges. Correlated to BA CBL Log dated 4/12/2000. Perforate Upper Wolfcamp from 6700-20' as follows:

Zone	Depth
Upper Wolfcamp	6700,01,02,03,04,05,06,07,08,09,10,11,12,13,14,15,16,17,18,19,20 (84 holes)
Total - 84 holes	

POOH with perforating guns.

9. **RIH W/PKR** - RIH w/4 1/2" PKR on 2 3/8" tbg. Set PKR @ approx. 6625'.
10. **Acid Treat Upper Wolfcamp** - RU BJ. Acidize Cisco Upper Wolfcamp Perfs w/4000 gals 15% HCL.

Steps	Packer (depth)	RBP (depth)	Perforations (depth)	Acid Vol (gallons)	Pump Rates (bpm)	Ball Sealers (#)
1 st	6625'	6650'	6700-20'	4000	5-6	68
2 nd	Pump 2 ball sealers/barrel of acid in first 1430 gallons. Total of 68 ball sealers. Flush to bottom perfs..					

11. **Flowback and test** - Open well and flowback. Swab and test.

12. **Put on production** - REL PKR. RIH and latch on to RBP. POOH w/tbg and tools. RIH w/4 1/2" PKR on 2 3/8" production tbg, set PKR @ 6625'. ND BOP. NU WH. RU and swab well in. RD PU. Put down sales line.