

Submit to Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies

District I
1625 N. French, Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-105
Revised June 10, 2003

WELL API NO.
30-025-36934

5. Indicate Type Of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____
b. Type of Completion:
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____

7. Lease Name or Unit Agreement Name

B. Hardin

2. Name of Operator
OXY USA WTP Limited Partnership

8. Well No.
1

3. Address of Operator
P.O. Box 4294, Houston, TX 77210-4294

9. Pool name or Wildcat
Hobbs; Abo Northwest

4. Well Location
Unit Letter D : 410 Feet From The North Line and 348 Feet From The West Line
Section 19 Township 18-S Range 38-E NMPM Lea County

10. Date Spudded 11/23/04 11. Date T.D. Reached 1/17/05 12. Date Compl. (Ready to Prod.) 4/29/05 13. Elevations (DF & RKB, RT, GR, etc.) 3667' GR 14. Elev. Casinghead

15. Total Depth 7866' 16. Plug Back T.D. 7550' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By 7866' Rotary Tools Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name 7116' - 7536' (Abo) 20. Was Directional Survey Made Yes

21. Type Electric and Other Logs Run CNL/Comp. Z-Densilog/DS/GR; DL/ML/GR; DA/MAA/GR 22. Was Well Cored No

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
14	Conductor	40	18	50 sx.	
8-5/8	24	1508	12-1/4	675 sx.	
5-1/2	15.5	7600	7-7/8	2985 sx.	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8	7203	

26. Perforation record (interval, size, and number)

7116' - 7536', 2 spf, 120 degree phasing

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL 7116' - 7536' AMOUNT AND KIND MATERIAL USED 6000 gal. 15% NEFC HCL

28. PRODUCTION

Date First Production 5/3/05 Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - 2.5" x 1.5" x 20' insert rod pump Well Status (Prod. or Shut-in) Producing

Date of Test 5/22/05 Hours Tested 24 Choke Size Prod'n For Test Period Oil - Bbl. 205 Gas - MCF 230 Water - Bbl. 5 Gas - Oil Ratio 1122

Flow Tubing Press. N/A Casing Pressure 500 Calculated 24-Hour Rate Oil - Bbl. 205 Gas - MCF 230 Water - Bbl. 1 Oil Gravity - API - (Corr.) 39.5

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold Test Witnessed By T. Summers

30. List Attachments
Logs (3 ea.): Inclination Report

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief
Signature Mark Stephens Printed Name Mark Stephens Title Reg. Comp. Analyst Date 6/15/05
E-mail address Mark.Stephens@oxy.com

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northeastern New Mexico	
T. Anhy	1500	T. Canyon	T. Ojo Alamo
T. Salt	1602	T. Strawn	T. Kirtland-Fruitland
B. Salt	2589	T. Atoka	T. Pictured Cliffs
T. Yates	2670	T. Miss	T. Cliff House
T. 7 Rivers	2914	T. Devonian	T. Menefee
T. Queen	3482	T. Silurian	T. Point Lookout
T. Grayburg	3761	T. Montoya	T. Mancos
T. San Andres	4077	T. Simpson	T. Gallup
T. Glorieta	5364	T. McKee	Base Greenhorn
T. Paddock		T. Ellenburger	T. Dakota
T. Blinbry	5800	T. Gr. Wash	T. Morrison
T. Tubb	6540	T. Delaware Sand	T. Todilto
T. Drinkard	6679	T. Bone Springs	T. Entrada
T. Abo	7012	T.	T. Wingate
T. Wolfcamp	7590		T. Chinle
T. Penn		T.	T. Permian
T. Cisco (Bough C)		T.	T. Penn "A"
			T.

OIL OR GAS SANDS OR ZONES

No. 1, from to No. 3, from to
 No. 2, from to No. 4, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from to feet
 No. 2, from to feet
 No. 3, from to feet

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
Surface	1500	1500	Red beds				
1500	1602	102	Anhydrite				
1602	2589	987	Salt				
2589	2670	81	Anhydrite, salt				
2670	3761	1091	Dolomite, sandstone, and anhydrite				
3761	4861	1100	Dolomite				
4861	5150	289	Limestone				
5150	7866	2716	Dolomite, limestone, major siltstone, and shale				