

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

State of New Mexico
Energy, Minerals and Natural Resources

Form C-105
Revised March 25, 1999

District I
1625 N. French, Hobbs, NM 88240
District II
811 South First, Artesia, NM 87210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

WELL API NO.
30-015-31930

5. Indicate Type Of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
V-4933-1

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
OXY Woolf State

2. Name of Operator
OXY USA WTP Limited Partnership 192463

8. Well No.
1

3. Address of Operator
P.O. Box 50250 Midland, TX 79710-0250

9. Pool name or Wildcat 838110
Undsg Richard Knob Atoka Morrow

4. Well Location
Unit Letter I : 1980 Feet From The south Line and 660 Feet From The East Line
Section 2 Township 18S Range 24E NMPM Eddy County

10. Date Spudded 8/10/01 11. Date T.D. Reached 9/6/01 12. Date Compl. (Ready to Prod.) 13. Elevations (DF & RKB, RT, GR, etc.) 3687' 14. Elev. Casinghead

15. Total Depth 8263' 16. Plug Back T.D. 6230' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By 19. Rotary Tools X 20. Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name --- 20. Was Directional Survey Made No

21. Type Electric and Other Logs Run DLL/MLL/CZDL/CNL/GRL 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
13-3/8"	48#	408'	17-1/2"	500sx - circulate	N/A
8-5/8"	32#	1448'	11"	800sx - circulate	N/A
5-1/2"	17#	8263'	7-7/8"	1050sx - CBL-TOC 3600'	N/A

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
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26. Perforation record (interval, size, and number)
4SPF @ 7668-76,7987-7988', Total 48 holes
2SPF @ 6664-84,6747-70,7328-7334', Total 67 holes
2SPF @ 6272-75, 6312-96, 6456-6464', Total 46 holes
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
7668-7988' 2500g 7-1/2% HCL acid w/1000SCF N2
6664-7334' 4000g 15% HCL acid w/1000SCF N2
6272-6464'

28. PRODUCTION

Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod. or Shut-in) Shut-In
Date of Test Hours Tested Choke Size Prod'n For Test Period Oil - Bbl. Gas - MCF Water - Bbl. Gas - Oil Ratio
Flow Tubing Press. Casing Pressure Calculated 24-Hour Rate Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API -(Corr.)

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

30. List Attachments
C-103, Dev Svy, Logs (1 set)

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 David Stewart Printed Name David Stewart Title Sr. Reg Analyst Date 8/13/02

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

T. Anhy _____	T. Canyon _____
T. Salt _____	T. Strawn _____ 7000'
B. Salt _____	T. Atoka _____ 7202'
T. Yates _____	T. Miss _____
T. 7 Rivers _____	T. Devonian _____
T. Queen _____	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____	T. Simpson _____
T. Glorieta _____	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinberry _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sand _____
T. Drinkard _____	T. Bone Springs _____
T. Abo _____	T. _____
T. Wolfcamp _____ 5009'	T. _____ Morrow-7582'
T. Penn _____ 5498'	T. _____
T. Cisco (Bough C) _____ 6634'	T. _____

Northeastern New Mexico

T. Ojo Alamo _____	T. Penn. "B" _____
T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Pictured Cliffs _____	T. Penn. "D" _____
T. Cliff House _____	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Otzte _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
T. Morrison _____	T. _____
T. Todilto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permian _____	T. _____
T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____
 No. 2, from _____ to _____

No. 3, 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
0	26	26	surface rock	8192	8255	63	lmest
26	850	824	halite, anhyd				
850	1032	182	anhyd, dolom, sndst, shale				
1032	1900	868	dolom, sndst, anhyd				
1900	2693	493	dolom, anhyd				
2693	3222	529	dolom, sndst, anhyd				
3222	3880	658	dolom, shale, sndst				
3880	5009	1129	shale, dolom				
5009	5498	489	lmest, shale, chert				
5498	6634	1136	shale, lmest				
6634	7000	336	lmest, shale				
7000	7202	202	lmest, shale, sndst, chert				
7202	7582	380	lmest, sndst, shale				
7582	8067	485	sndst, shale, lmest				
8067	8192	125	shale				