

Submit To Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
District I
1625 N. French Dr., Hobbs, NM 87240
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

State of New Mexico
Geology, Minerals and Natural Resources

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-105
Revised March 25, 1999

WELL API NO. 30-015- 30576
5. Indicate Type of Lease
STATE ☒ FEE ☐
State Oil & Gas Lease No. VA-1417

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. ☐
2. Name of Operator OXY USA Inc.
3. Address of Operator P.O. BOX 50250 MIDLAND, TX 79710-0250
7. Lease Name or Unit Agreement Name OXY Lucky Dog State
8. Well No. 1
9. Pool name or Wildcat ~~Underdog~~ Crow Flats Morrow

4. Well Location
Unit Letter N : 660 Feet From The South Line and 2080 Feet From The West Line
Section 33 Township 16S Range 27E NMPM EDDY County
10. Date Spudded 2/18/99 11. Date T.D. Reached 3/12/99 12. Date Compl. (Ready to Prod.) 5/6/99 13. Elevations (DF& RKB, RT, GR, etc.) 3367' 14. Elev. Casinghead
15. Total Depth 9000' 16. Plug Back T.D. 8948' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools X Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 8674 - 8792' Morrow 20. Was Directional Survey Made No
21. Type Electric and Other Logs Run DIL-MCL-ZDL-CNL-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
8 7/8" 32# 1300' 12 1/4" 7705x - Circ. N/A
4 1/2" 11.6# 9000' 7 7/8" 8255x. N/A
24. LINER RECORD TUBING RECORD
SIZE TOP BOTTOM SACKS CEMENT SCREEN SIZE DEPTH SET PACKER SET
2 3/8" 8647' 8634'
26. Perforation record (interval, size, and number) 4 SPF @ 8674 - 8680' 1 SPF @ 8710 - 8792' 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
Total 31 holes DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

28. PRODUCTION
Date First Production 5/6/99 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Well Status (Prod. or Shut-in) Prod.
Date of Test 7/2/99 Hours Tested 24 Choke Size 12/64 Prod'n For Test Period Oil - Bbl 38 Gas - MCF 2706 Water - Bbl. 2 Gas - Oil Ratio 712:1
Flow Tubing Press. 2400 Casing Pressure Calculated 24-Hour Rate Oil - Bbl. 38 Gas - MCF 2706 Water - Bbl. 2 Oil Gravity - API - (Corr.)

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold Test Witnessed By G. Womack
30. List Attachments C103, C104, C122, Dev. Sur, Logs

31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief

Signature [Signature] Printed Name DAVID STEWART Title REGULATORY ANALYST Date 7/16/99

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

Northwestern New Mexico

T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn 8120'	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka 8392'	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinbry	T. Gr. Wash	T. Morrison	T.
T. Tubb 4022'	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo	T. Morrow 8550'	T. Wingate	T.
T. Wolfcamp 5898'	T.	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C)	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	1300	1300	Surface, Redbeds				
1300	3632	2332	Dolomite				
3632	4235	603	Dolomite, Shale				
4235	4869	634	Dolomite, Shale, Anhyd.				
4869	5475	606	Dolomite, Shale				
5475	7835	2360	Lime, Shale				
7835	8539	704	Lime, Shale,				
8539	8680	91	Shale, Lime, Chert				
8680	8846	166	Shale, Lime, Chert, Sand				
8846	8930	84	Lime, Shale				
8930	9000	70	Lime				