

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

CISE
BEM
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RECEIVED
FEB 12 1992

WELL API NO.	30-015-20459
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 _____	7. Lease Name or Unit Agreement Name Merland A			
b. Type of Completion: NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☒ DIFF. RESER. ☐ OTHER _____	8. Well No. 1			
2. Name of Operator OXY USA Inc.	9. Pool name or Wildcat Carlsbad Strawn, South			
3. Address of Operator P.O. Box 50250 Midland, TX. 79710				
4. Well Location Unit Letter <u>O</u> : <u>660</u> Feet From The <u>South</u> Line and <u>1400</u> Feet From The <u>East</u> Line Section <u>19</u> Township <u>22S</u> Range <u>27E</u> NMPM <u>Eddy</u> County				
10. Date Spudded 12/5/91	11. Date T.D. Reached 12/12/91	12. Date Compl. (Ready to Prod.) 12/17/91	13. Elevations (DF & RKB, RT, GR, etc.) 3161'	14. Elev. Casinghead
15. Total Depth 11750'	16. Plug Back T.D. 11188'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools	Cable Tools
19. Producing interval(s), of this completion - Top, Bottom, Name 10329'-10375' Strawn				20. Was Directional Survey Made
21. Type Electric and Other Logs Run				22. Was Well Cored

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#	353'	15 1/2"	380	
9 5/8"	36-40#	5299'	12 1/2"	2150	
5 1/2"	17-20#	11749'	8 3/4"	1000	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	10242'	10234'

26. Perforation record (interval, size, and number) 2 JSPF @ 10329-34,53-61,69-10375' for 44 holes	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 10329-10375' AMOUNT AND KIND MATERIAL USED 4000gal 15% NeFe HCl acid w/ 1000 SCF N2/bbl.
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PRODUCTION

28. Date First Production 1/3/92		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Prod.	
Date of Test 1/28/92	Hours Tested 24	Choke Size 17/64	Prod'n For Test Period	Oil - Bbl. 7	Gas - MCF 769	Water - Bbl. 13	Gas - Oil Ratio 109857
Flow Tubing Press. 390	Casing Pressure ---	Calculated 24-Hour Rate	Oil - Bbl. 7	Gas - MCF 769	Water - Bbl. 13	Oil Gravity - API - (Corr.) 50.0	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						Test Witnessed By S. Nichols	

30. List Attachments C103, C104, C122
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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 Prod. Acct. Date 12/11/92

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 _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	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. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____	T. _____	T. Wingate _____	T. _____
T. Wolfcamp _____	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