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Form C-105
Revised 1-1-89

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

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

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

WELL API NO.
30-015-30295

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
VA956

7. Lease Name or Unit Agreement Name
OXY Zephyr State
23427

8. Well No.
1

9. Pool name or Wildcat
Black River Atoka, North
72155

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 RESER ☐ OTHER ☐

2. Name of Operator
OXY USA Inc.

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

4. Well Location
Unit Letter I: 1980 Feet From The South Line and 660 Feet From The East Line

Section 32 Township 23S Range 26E NMPM Eddy County

10. Date Spudded 7/5/98 11. Date T.D. Reached 7/25/98 12. Date Compl. (Ready to Prod.) 8/26/98 13. Elevations (DF & RKB, RT, GR, etc.) 3429' 14. Elev. Casinghead

15. Total Depth 10657' 16. Plug Back T.D. 10656' 17. If Multiple Compl. How Many Zones? 1 18. Intervals Drilled By Rotary Tools X Cable Tools

19. Producing interval(s), of this completion - Top, Bottom, Name
10650 - 10656' Atoka 20. Was Directional Survey Made
NO

21. Type Electric and Other Logs Run
GR-SDT-CNL-CCCL-SDT 22. Was Well Cored
NO

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#	432'	17 1/2"	400sx - Circulated	N/A
8 5/8"	24#	2300'	12 1/4"	1000sx - Circulated	N/A
5 1/2"	17#	10657'	7 7/8"	1100sx - TOC-5800'-CBL	N/A

LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 3/8"	10590'
						10574'

26. Perforation record (interval, size, and number)		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
<u>4 SPF @ 10650 - 10656' Total 24 holes</u>		<u>10650-10656'</u>	<u>2500gal 15% NeFe HCl acid</u>
			<u>w/ 50150gal CO2</u>

28. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
<u>8/26/98</u>		<u>Flowing</u>				<u>Prod.</u>	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
<u>10/20/98</u>	<u>24</u>	<u>16/64</u>		<u>2</u>	<u>991</u>	<u>0</u>	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
<u>925</u>	<u>-</u>		<u>2</u>	<u>991</u>	<u>0</u>		

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

30. List Attachments
C103, C122, Dev Su4, C104, 1 set logs

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 Reg. Analyst Date 10/27/98

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. Salt _____
 B. Salt _____
 T. Yates _____
 T. 7 Rivers _____
 T. Queen _____
 T. Grayburg _____
 T. San Andres _____
 T. Glorieta _____
 T. Paddock _____
 T. Blinberry _____
 T. Tubb _____
 T. Drinkard _____
 T. Abo _____
 T. Wolfcamp _____
 T. Penn _____
 T. Cisco (Bough C) _____

T. Canyon _____
 T. Strawn 10427' _____
 T. Atoka 10595' _____
 T. Miss _____
 T. Devonian _____
 T. Silurian _____
 T. Montoya _____
 T. Simpson _____
 T. McKee _____
 T. Ellenburger _____
 T. Gr. Wash _____
 T. Delaware Sand _____
 T. Bone Springs 5406' _____
 T. _____
 T. _____
 T. _____

Northwestern New Mexico

T. Ojo Alamo _____
 T. Kirtland-Fruitland _____
 T. Pictured Cliffs _____
 T. Cliff House _____
 T. Menefee _____
 T. Point Lookout _____
 T. Mancos _____
 T. Gallup _____
 Base Greenhorn _____
 T. Dakota _____
 T. Morrison _____
 T. Todilto _____
 T. Entrada _____
 T. Wingate _____
 T. Chinle _____
 T. Permian _____
 T. Penn "A" _____

T. Penn. "B" _____
 T. Penn. "C" _____
 T. Penn. "D" _____
 T. Leadville _____
 T. Madison _____
 T. Elbert _____
 T. McCracken _____
 T. Ignacio Otzte _____
 T. Granite _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 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	432	432	Surface rock				
432	665	233	Redbed, Anhy.				
665	1680	1015	Dolo, Anhy.				
1680	3375	1695	Sand, Lime				
3375	4410	1035	Sand, Shale				
4410	5250	840	Dolo, Shale				
5250	8810	3560	Sand, Shale				
8810	10024	1214	Lime, Shale				
10024	10525	501	Shale, Lime				
10525	10657	132	Lime Shale				