

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

WELL API NO.	30-025-32750
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil & Gas Lease No.	VA-1134

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____	7. Lease Name or Unit Agreement Name "SV" Sundown State			
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIRT ALIEN ☐ OTHER _____				
2. Name of Operator Manzano Oil Corporation	8. Well No. 1			
3. Address of Operator P.O. Box 2107, Roswell, NM 88202-2107 (505) 623-1996	9. Pool name or Wildcat Wildcat			
4. Well Location Unit Letter <u>M</u> : <u>477</u> Feet From The <u>South</u> Line and <u>191</u> Feet From The <u>West</u> Line Section <u>14</u> Township <u>10 South</u> Range <u>37 East</u> NMPM <u>Lea</u> County				
10. Date Spudded 12/11/94	11. Date T.D. Reached 3/3/95	12. Date Compl. (Ready to Prod.) 4/25/95	13. Elevations (DF & HKB, RT, GR, etc.) 3941' GL	14. Elev. Casingshead 3956'
15. Total Depth 12,174'	16. Plug Back T.D.	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools 10-12,174'	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name Devonian - OH 12,140-12,174'				20. Was Directional Survey Made No
21. Type Electric and Other Logs Run CNL-Litho Density, DLL, MSFL & DHCS				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#	350' KB	17-1/2"	350 sx Class C	None
8-5/8"	32#	4,260' KB	12-1/4" & 11"	1240 sx Lite + 200 sx Class C	None
5-1/2"	20 & 23#	12,140' KB	7-7/8"	180 sx Class H (1st) 415 sx Class H (2nd)	

24. DV Tool @ 10,007'	LINER RECORD	25. TUBING RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	9041'	

26. Perforation record (interval, size, and number) OH 12,140-174'	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED 500 gal 15% HCl
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PRODUCTION

28. Date First Production 4/26/95	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping	Well Status (Prod or Shut-in) Producing					
Date of Test 4/28/95	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 237	Gas - MCF TSTM	Water - Bbl 22	Gas - Oil Ratio Nil
Flow Tubing Press.	Casing Pressure 10 psi	Calculated 24-Hour Rate	Oil - Bbl 237	Gas - MCF TSTM	Water - Bbl 22	Oil Gravity - API - (Corr.) 42	
29. Disposition of Gas (Solid, used for fuel, vented, etc.) Used for fuel						Test Witnessed By Ronnie Carre	

30. List Attachments
CNL-Litho Density, DLL, MSFL & DHCS, Deviation Survey

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

Printed Name D.E. Brown

Title VP Engineering Date 4/27/95

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 2300	T. Strawn _____	T. Kirland-Fruitland _____	T. Penn. "C" _____
T. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates 2950	T. Miss 11,494	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian 12,052	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres 4838	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard 7075	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo 7752	T. _____	T. Wingate _____	T. _____
T. Wolfcamp 8950	T. _____	T. Chinle _____	T. _____
T. Penn 9510	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 12,140 to 12,174
 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	2300	2300	Red Beds				
2300	2950	650	Salt, Anhydrite				
2950	4838	1888	Anhydrite, Dolomite, Shale, Sand				
4838	7075	2237	Limestone, Dolomite, Shale, Sand, Anhydrite				
7075	9130	2055	Dolomite, Shale, Anhydrite Sand, Limestone				
9130	12050	2920	Limestone, Shale, Sand, Anhydrite				
12050	TD	124	Dolomite, Limestone, Anhydrite				