

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. 30-025-31236
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 Fullingim
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DEEP BASIN ☐ OTHER _____	

2. Name of Operator Manzano Oil Corporation	8. Well No. #1
3. Address of Operator P.O. Box 2107. Roswell, NM 88202-2107	9. Pool name or Wildcat East Caprock Wolfcamp
4. Well Location Unit Letter <u>N</u> : <u>1980</u> Feet From The <u>West</u> Line and <u>660</u> Feet From The <u>South</u> Line Section <u>13</u> Township <u>12S</u> Range <u>32E</u> NMMPM Lea County	

10. Date Spudded 5-21-91	11. Date T.D. Reached 6-25-91	12. Date Compl. (Ready to Prod.) 8-3-91	13. Elevations (DF& RKB, RT, GR, etc.) 10,461' KB	14. Elev. Casinghead
15. Total Depth 10,500'	16. Plug Back T.D. 9,350'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools XX	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 8928'-38' Wolfcamp Pay				20. Was Directional Survey Made No
21. Type Electric and Other Logs Run CNL-LD, DLL-Micro SFL				22. Was Well Corred. 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" K55	48#	370 KB	17-1/2"	350 sx circl	
12-1/4" J55	32#	3710' KB	12-1/4"	1300 sx circl	
5-1/2" N80&J55	17#	10,461' KB	7-7/8"	1000 sx	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

26. Perforation record (interval, size, and number) 8928'-38' w/20 holes	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	8928'-38'	2000 gal - 20% NE/FE acid

28. PRODUCTION							
Date First Production 8-17-91		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 8-17-91	Hours Tested 24	Choke Size Open	Prod'n For Test Period	Oil - Bbl. 60	Gas - MCF TSTM	Water - Bbl. 0	Gas - Oil Ratio 800/1
Flow Tubing Press. 20 psi	Casing Pressure 20 psi	Calculated 24-Hour Rate	Oil - Bbl. 60	Gas - MCF TSTM	Water - Bbl. 0	Oil Gravity - API - (Corr.) 38.0	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Lease use	Test Witnessed By Carroll Bellah
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30. List Attachments CNL-LD, DLL-Micro SFL Logs, 2 notarized Deviation Surveys

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 <u>Laura J. King</u>	Printed Name <u>Laura J. King</u>	Title <u>Production Analyst</u>

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 10,375'	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates 2502'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen 3045'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres 3802'	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta 5031'	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb 6688'	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard 6801'	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo 7448'	T. _____	T. Wingate _____	T. _____
T. Wolfcamp 8702'	T. _____	T. Chinle _____	T. _____
T. Penn 9288'	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) 9421'	T. _____	T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 8925' to 8940'	No. 3, from _____ to _____
No. 2, 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
2550	3800	250	Shale & anhydrite				
3800	5030	1230	Dolomite & Some Shale				
5030	6690	1660	Dolomite, Anhyddrite & shale				
6690	6800	110	Sand & shale				
6800	7450	650	Dolomite, Anhydrite & Shale				
7450	8700	1250	Shale, Anhydrite & Dolomite				
8700	9950	1250	Limestone & Shale				
9950	10500	550	Limestone, Sand & Shale				