

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. 30-025-30689
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 McGuffin
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESER. ☐ OTHER _____	8. Well No. 1
2. Name of Operator Manzano Oil Corporation	9. Pool name or Wildcat South Flying M Bough
3. Address of Operator P.O. Box 2107, Roswell, NM 88202-2107	

4. Well Location
Unit Letter K: 2050 Feet From The South Line and 2030 Feet From The West Line
Section 24 Township 9S Range 32E NMPM Lea County

10. Date Spudded 10/7/89	11. Date T.D. Reached 10/30/89	12. Date Compl. (Ready to Prod.) 11/03/89	13. Elevations (DF & RKB, RT, GR, etc.) 4344.9 GL	14. Elev. Casinghead
15. Total Depth 9100'	16. Plug Back T.D. 9000'	17. If Multiple Compl. How Many Zones? N/A	18. Intervals Drilled By Rotary Tools 0 - 9100	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name None				20. Was Directional Survey Made No
21. Type Electric and Other Logs Run				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
8-5/8"	32#	1835'	12-1/4"	600 sx Hal. Lite & 200 sx Class C & 2% CaCl	

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

26. Perforation record (interval, size, and number)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
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30. List Attachments
Dual Laterolog Micro-SFL, Compensated Neutron - Litho-Density & 2 copies of the Dev. 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

Signature <u>Allison Rolfe</u>	Printed Name <u>Allison Rolfe</u>	Title <u>Production Clerk</u>	Date <u>1/3/90</u>
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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 <u>Rustler 1770</u>	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 <u>2310</u>	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 <u>3565</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta <u>Penn Zone 4093</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock <u>Slaughter 4415</u>	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Fubb- <u>Glorieta 4960</u>	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard <u>Clearfork 5670</u>	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo <u>7295</u>	T. _____	T. Wingate _____	T. _____
T. Wolfcamp <u>Bough B 9002</u>	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) <u>9042</u>	T. _____	T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....	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
0	100		Caliche & Sand				
100	400		Redbeds				
400	800		Redbeds				
800	2850		Anhydrite & Redbeds				
2850	3000		Anhydrite & Salt				
3000	4150		Anhydrite & Lime				
4150	4400		Sand & Lime				
4400	4800		Limestone				
4800	6350		Lime & Shale				
6350	9100		Lime & Shale				