

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.
30-025-30984

5. Inducement Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
V-2508

7. Lease Name or Unit Agricultural Name:

Yates State

8. Well No.

1

9. Pool name or Wildcat

Uncl. Cuerno Largo Penn

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 ☐ LIFT LIFT ☐ OTHER ☐

2. Name of Operator
Manzano Oil Corporation

3. Address of Operator
P.O. Box 2107, Roswell, NM 88202-2107

4. Well Location
Unit Letter H : 1980 Feet From The North Line and 660 Feet From The East Line
Section 35 Township 10S Range 32E NMPM Lea County

10. Date Spudded 8-20-90 11. Date T.D. Reached 9-18-90 12. Date Compl. (Ready to Prod.) 11-18-90 13. Elevations (DF & HKB, KT, GR, etc.) 4327' KB 14. Elev. Casinghead 4310

15. Total Depth 10,440' 16. Plug Back T.D. 10,150' 17. If Multiple Complet. How Many Zones? 2 18. Intervals Drilled By 0-10,440' 19. Producing Interval(s), of this completion - Top, Bottom, Name 9190-98' Penn & 9910-18'; 9924-30' Penn 20. Was Directional Survey Made No

21. Type Electric and Other Logs Run
CN-LD Log and DLL-Micro-SFL

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"	H40 - 48#	403'	17-1/2"	420 sx Class C + 2% CaCl	None
8-5/8"	J55 - 32#	3850'	11"	800 sk Lite + 8#/sx salt + 1/4# floseal	None
5-1/2"	N80 - 17 & 20	10,440'	7-7/8"	(see attached sheet)	None

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

26. Perforation record (interval, size, and number)

See attached sheet

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
See attached sheet

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)					Well Status (Prod. or Shut-in)	
11-15-90		Pumping					Producing	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio	
11-19-90	24	Full		133	235	5	1767	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)		
30	30		133	235	5	46		

29. Disposition of Gas (Solid, used for fuel, vented, etc.)
Vented and used for fuel

Test Witnessed By
Carroll Bellah

30. List Attachments

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 Allison Rolfe Printed Name Allison Rolfe Title Production Clerk Date 12-4-90

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	
Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
Salt _____	T. Strawn <u>10,150</u>	T. Kirtland-Fruitland _____	T. Penn. "C" _____
Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
Queen <u>3826</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
Glorieta <u>5116</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
Tubb <u>6564</u>	T. Delaware Sand _____	T. Todilto _____	T. _____
Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
Abo <u>7394</u>	T. _____	T. Wingate _____	T. _____
Wolfcamp <u>8610</u>	T. _____	T. Chinle _____	T. _____
Penn <u>9090</u>	T. _____	T. Permian _____	T. _____
Cisco (Bough C) <u>9218</u>	T. _____	T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

9910

9918

No. 1 form

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