

Submit to Appropriate

District Office

State Lease - 6 copies

Fed 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

Sanra Fe, New Mexico 87504-2088

Form C-105

Revised 1-1-89

WELL API NO.

30-025-31579

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 ☐

b. Type of Completion:

NEW WELL ☒

WORK OVER ☐

DEEPEN ☐

PLUG BACK ☐

DEEP ALIVE ☐

OTHER ☐

7. Lease Name or Unit Agreement Name

Brownfield Trust

2. Name of Operator

Manzano Oil Corporation

8. Well No.

1

3. Address of Operator

P.O. Box 2107, Roswell, New Mexico 88202-2107

9. Pool name or Wildcat

Wildcat

4. Well Location

Unit Letter D: 795 Feet From The North Line and 330 Feet From The West Line

Section 11 Township 16 South Range 36 East NMPM Lea County

10. Date Spudded

5/24/92

11. Date T.D. Reached

6/17/92

12. Date Compl. (Ready to Prod.)

13. Elevations (DFA, RCB, RT, GR, etc.)

3899' GL

14. Elev. Casings

3899'

15. Total Depth

10,853'

16. Plug Back T.D.

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

X

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

Phasor Dual Induction/SFL, Neutron/Litho-Density, Microlog

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"	54.5#	402' KB	17-1/2"	375 sks Class C + 2% CaCl	None
8-5/8"	28#	4342' KB	12-1/4"	1550 sks lite + 200 sks Class C	None

24.

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET

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

None

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
10,650-750': 8471	-571': 6458-558': 4292-392': 1650-1750': All 100' - 35 sks cement plugs plus 10 sks surface plug

28.

PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in) P&A	
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	

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 Raney Printed Name Allison Raney Title Prod Analyst Date 6/25/92

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 _____
 T. Salt 2,057
 T. Yates 3,225
 T. 7 Rivers _____
 T. Queen 4,088
 T. Grayburg _____
 T. San Andres 5,015
 T. Glorieta 6,508
 T. Paddock _____
 T. Blinberry _____
 T. Tubb 7,651
 T. Drinkard _____
 T. Abo 8,521
 T. Wolfcamp 9,732
 T. Penn _____
 T. Cisco (Bough C) _____

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	1,698	1,698	Redbeds & Sand				
1,698	2,057	359	Salt				
2,057	3,225	1,168	Anhydrite & Shale				
3,225	4,088	863	Dolomite, Sand & Shale				
4,088	5,015	927	Dolomite, Limestone & Shale				
5,015	8,521	3,506	Dolomite, Shale & Limestone				
8,521	9,732	1,211	Dolomite, Shale & Limestone				
9,732	TD	1,121	Limestone, Shale, Chert				

RECEIVED

JUL 08 1992

OCD HOBBS OFFICE