

Submit to Appropriate
District Office
State Leases - 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.
30-025-00029

5. Lease Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
K3635

7. Lease Name or Well Agricultural Name

Diamondback State

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 ☐ REENTRY ☐ PLUG BACK ☐ DRY HOLE ☐ OTHER ☐ Reentry

2. Name of Operator
Manzano Oil Corporation

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

4. Well Location
Unit Letter C : 660 Feet From The North Line and 1980 Feet From The West Line

Section 25 Township 10S Range 32E NMTM Lea County

10. Date Spudded 2-12-92 11. Date T.D. Reached 3-25-92 12. Date Compl. (Ready to Prod.) 3-31-92 13. Elevations (DF'd K&B, KT, GR, etc.) 4296 GL 14. Elev. Completion 4296'

15. Total Depth 9475' 16. Plug Back T.D. 9300' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By XX 19. Producing Interval(s), of this completion - Top, Bottom, Name 9196-9244 Bough 20. Was Directional Survey Made No

21. Type Electric and Casing Log Run CNL-GR-CLL 22. Was Well Cased 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#	452'	17"	460 sx	None
8-5/8"	32#	3845'	11"	1589 sx	1101'
4-1/2"	11.6#	11118'	7-7/8"	200 sx + 150 sx	None

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
						9096'

26. Perforation record (interval, size, and number).		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
9196-9208 - 1 spf		9196-9244	750 gal MCA
9230-9244 - 1 spf			

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
3-31-92		Pumping - C456D 36.5 120 Big M Pumping Unit				Producing	
Date of Test	Hours Tested	Casing Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Cu feet
4-8-92	24	Open		51	102	52	2000
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
20	20		51		52	46	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Used for fuel & lease use Test Witnessed By ronnie Carre

30. Log Attachment CNL-GR CLL

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 [Signature] Printed Name [Name] Title [Title] Date [Date]

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
Northwestern New Mexico

Southeastern New Mexico

F. Anhy _____	T. Canyon _____
F. Salt _____	T. Strawn _____
F. Salt _____	T. Atoka _____
F. Yates _____	T. Miss _____
F. 7 Rivers _____	T. Devonian _____
F. Queen _____	T. Silurian _____
F. Grayburg _____	T. Montoya _____
F. San Andres _____	T. Simpson _____
F. Glorieta _____	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinebry _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sand _____
T. Drinkard _____	T. Bone Springs _____
T. Abo _____	T. _____
T. Wolfcamp _____	T. _____
T. Penn _____	T. _____
T. Cisco (Bough C) _____	T. _____

Northwestern New Mexico

T. Ojo Alamo _____	T. Penn. "B" _____
T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Pictured Cliffs _____	T. Penn. "D" _____
T. Cliff House _____	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Otzte _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
T. Morrison _____	T. _____
T. Todilto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permian _____	T. _____
T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from.....9196.....to.....9244.....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.

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.....

WATER RECORD (Attach additional sheet if necessary)

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
			<u>SAME AS ORIGINALLY FILED</u>				