

Submit To Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-105
Revised June 10, 2003

WELL API NO.
30-025-36311

5. Indicate Type of Lease

STATE ☒ FEE ☐

State Oil & Gas Lease No.

E-9713

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER ☐

b. Type of Completion:

NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF.
WELL OVER BACK RESVR. ☐ OTHER

2. Name of Operator

MANZANO OIL CORPORATION

3. Address of Operator

P.O. BOX 2107 - ROSWELL, NM 88202-2107

7. Lease Name or Unit Agreement Name

FOUR PETE SAKE

8. Well No.

1

9. Pool name or Wildcat

MESCALARO, NORTH-CISCO

4. Well Location

Unit Letter G : 1775 Feet From The NORTH Line and 1650 Feet From The SOUTH Line

Section 11 Township 10S Range 32E NMPM LEA County

10. Date Spudded
7/6/03

11. Date T.D. Reached
9530'

12. Date Compl. (Ready to Prod.)
9/9/03

13. Elevations (DF& RKB, RT, GR, etc.)
4247' GR

14. Elev. Casinghead
4247

15. Total Depth
9530'

16. Plug Back T.D.
9525'

17. If Multiple Compl. How Many
Zones?

18. Intervals
Drilled By

Rotary Tools
0-9530'

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

9210'-9512' - CISCO

20. Was Directional Survey Made

NO

21. Type Electric and Other Logs Run

GR/NEU-DEN/DLL-MSFL

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"	48#/FT	402'	17 1/2"	400sx-Circ	NONE
9 5/8"	47#/FT	3388'	12 1/4"	1100sx-Circ	NONE
5 1/2"	17#/FT	9530'	7 7/8"	1674sx-TOC@ 2750	NONE

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	9101'	9101'

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

9507'-12' (12 HOLES), 9484'-94' (22 HOLES), 9459'-62' (8 HOLES),
9427'-31' (12 HOLES), 9210'-16' (14 HOLES)

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

DEPTH INTERVAL AMOUNT AND KIND/MATERIAL USED

9427'-9512' 5000gl 15% HCl ACID

9210'-9512' 10,000gl 15% HCl ACID

28. PRODUCTION

Date First Production
8/21/03

Production Method (Flowing, gas lift, pumping - Size and type pump)
FLOWING

Well Status (Prod. or Shut-in)
PROD

Date of Test
10/9/03

Hours Tested
24

Choke Size
24/64"

Prod'n For
Test Period

Oil - Bbl
8

Gas - MCF
125

Water - Bbl.
0

Gas - Oil Ratio
15625:1

Flow Tubing
Press.
75#

Casing Pressure
0

Calculated 24-
Hour Rate

Oil - Bbl.
8

Gas - MCF
125

Water - Bbl.
0

Oil Gravity - API - (Corr.)
50.4

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
SOLD

Test Witnessed By
M HANAGAN

30. List Attachments

OPEN HOLE LOGS, DEVIATION REPORT

31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief

Signature

Printed
Name

MIKE HANAGAN

Title AGENT

Date 10/15/03

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	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	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 3360'	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo 7060'	T.	T. Wingate	T.
T. Wolfcamp 8190'	T.	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C) 8690'	T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from 8740'.....to.....9515'.....

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