

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

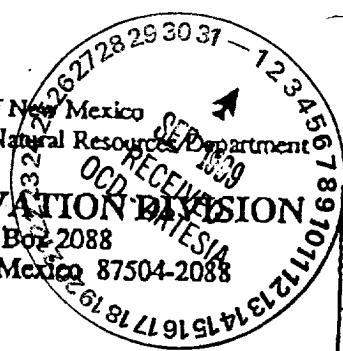
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

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

CIST
BWL
BWL



WELL API NO.
30-015-30056

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name
Esperanza

8. Well No.
1

9. Pool name or Wildcat
Tansill Dam; Atoka

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 RESER ☐ 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 P: 660 Feet From The South Line and 990 Feet From The East Line
Section 4 Township 22 South Range 27 East NMPM Eddy County

10. Date Spudded 8/25/99	11. Date T.D. Reached 8/26/99	12. Date Compl. (Ready to Prod.) 8/28/99	13. Elevations (DF & RKB, RT, GR, etc.) 3112' GL	14. Elev. Casinghead
15. Total Depth 11,200'	16. Plug Back T.D. 11,055'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 11,144-152' Atoka				20. Was Directional Survey Made No
21. Type Electric and Other Logs Run None				22. Was Well Cored No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
On file.					

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

26. Perforation record (interval, size, and number)
11,144-152' = 8' @ 4 spf = 32 holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL
11,144-152'
AMOUNT AND KIND MATERIAL USED
Acidized w/3000 gal 20% NEFE acid + 46 balls.

PRODUCTION

Date First Production 8/28/99		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing	
Date of Test 8/30/99	Hours Tested 24	Choke Size 3/4"	Prod'n For Test Period	Oil - Bbl 0	Gas - MCF 438	Water - Bbl 3	Gas - Oil Ratio
Flow Tubing Press. 250	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl 0	Gas - MCF 438	Water - Bbl 3	Oil Gravity - API - (Corr.)	

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

Test Witnessed By
Ronnie Carre

30. List Attachments
None

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 Hernandez Printed Name Allison Hernandez Title Eng. Tech. Date 8/31/99