

*****TIGHT HOLE!!!!!!*****

C/SF
BLM
By M

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

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO.
30-027-20040
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 DESIGN PLUG BACK DIFF 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 J : 2310 Feet From The South Line and 2103 Feet From The East Line
Section 9 Township 4 South Range 11 East NMPM Lincoln Country

7. Lease Name or Unit Agreement Name: Spaid Buckle

8. Well No.: 1

9. Pool name or Wildcat: Spaid Buckle; Penn

10. Date Spudded: 11/4/96

11. Date T.D. Reached: 11/25/96

12. Date Compl. (Ready to Prod.):

13. Elevations (DF & RKB, RT, GR, etc.): 6051' GI

14. Elev. Casingshead: 6066' KB

15. Total Depth: 4871'

16. Plug Back T.D.:

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:

20. Was Directional Survey Made: No

21. Type Electric and Other Logs Run: Den/Neutron w/GR, Ind/MCFL, Sonic

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#	1148' KB	17-1/2"	900 sx C1 H + 350 C1 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

28. **PRODUCTION**

Date First Production: _____ Production Method (Flowing, gas lift, pumping - Size and type pump): _____ Well Status (Prod. or Shut-in): Dry Hole

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: Den/Neutron w/GR, Ind/MCFL, Sonic

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

Printed: Allison Hernandez Title: Eng. Tech Date: 2/5/97

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 <u>1126</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>1696</u>	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 _____	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo <u>2434</u>	T. Yeso <u>1126</u>	T. Wingate _____	T. _____
T. Wolfcamp _____	T. Precambrian <u>4202</u>	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from.....to..... 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	From	To	Thickness in Feet	Lithology
0	1126	1126	Anhydrite, Dolomite, Sand				
1126	1696	570	Salt, Anhydrite, Limestone Sand				
1696	2434	738	Sand, Limestone, Anhydrite				
2434	4202	1768	Shale, Granite Wash, Sand				
4202	TD	669	Granite, Granite Wash, Metasediments				

