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Form C-105  
Revised 1-1-65

# NEW MEXICO OIL CONSERVATION COMMISSION WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease  
State ☒ Fee ☐

5. State Oil & Gas Lease No.  
V-1232

1a. TYPE OF WELL  
OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER ☐

b. TYPE OF COMPLETION  
NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

7. Unit Agreement Name

8. Farm or Lease Name  
Sunburst 36 State

9. Well No.  
1

10. Field and Pool, or Wildcat  
Undesignated

2. Name of Operator  
Manzano Oil Corporation 505/623-1996

3. Address of Operator  
P.O. Box 571, Roswell, NM 88202

4. Location of Well

UNIT LETTER N LOCATED 660 FEET FROM THE South LINE AND 1980 FEET FROM West LINE OF SEC. 36 TWP. 8-S RGE. 32-E NMPM

12. County  
Chaves

15. Date Spudded  
3/11/85

16. Date T.D. Reached  
4/18/85

17. Date Compl. (Ready to Prod.)  
N/A

18. Elevations (DF, RKB, RT, GR, etc.)  
4415.2 GR

19. Elev. Casinghead  
4415.2 GR

20. Total Depth  
9519'

21. Plug Back T.D.  
4439'

22. If Multiple Compl., How Many

23. Intervals Drilled By  
Rotary Tools  
0-9519'

25. Was Directional Survey Made  
No

24. Producing Interval(s), of this completion - Top, Bottom, Name  
None

26. Type Electric and Other Logs Run  
Dresser: Dual/Micro Laterolog GR, Comp Densilog Neutron GR

27. 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 |
|-------------|----------------|-----------|-----------|----------------------------------------|---------------|
| 13-3/8"     | 54.5#          | 350'      | 17 1/2"   | 350 C1 C/Circ 30 sks                   | None          |
| 8-5/8"      | 24 & 32#       | 3700'     | 12 1/4"   | 1300 H11 Lite +200 C1 C (Circ 230 sks) | None          |
| 5-1/2"      | 14#            | 4551'     | 7-7/8"    | 300 C1 C                               | 2921'         |

| LINER RECORD |     |        |              | TUBING RECORD |           |            |  |
|--------------|-----|--------|--------------|---------------|-----------|------------|--|
| SIZE         | TOP | BOTTOM | SACKS CEMENT | SIZE          | DEPTH SET | PACKER SET |  |
|              |     |        |              |               |           |            |  |
|              |     |        |              |               |           |            |  |

31. Perforation Record (Interval, size and number)  
4300-4318' (18") 19 holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.  
DEPTH INTERVAL  
4300-4318'  
AMOUNT AND KIND MATERIAL USED  
Acidize 1500 gal 15% NEFF

## PRODUCTION

33. Date First Production  
N/A

Production Method (Flowing, gas lift, pumping - Size and type pump)  
N/A

Well Status (Prod. or Shut-in)  
Plugged & Aban.

Date of Test  
N/A

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.)

34. Disposition of Gas (Sold, used for fuel, vented, etc.)  
N/A

Test Witnessed By

35. List of Attachments  
Above logs & deviation survey.

36. 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.

SIGNED Jackie Midkiff TITLE Jackie Midkiff/Prod. Clrk. DATE 6/24/85

# INSTRUCTIONS

This form is to be filled with the appropriate District Office of the Commission 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 30 through 34 shall be reported for each zone. The form is to be filled in triplicate except on state lands 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. Anyh            | 1828 | T. Canyon        | 9458 | T. Ojo Alamo          | T. Penn. "B"     |
| T. Salt            | 1904 | T. Strawn        |      | T. Kirtland-Fruitland | T. Penn. "C"     |
| B. Salt            | 2365 | T. Aloka         |      | T. Pictured Cliffs    | T. Penn. "D"     |
| T. Yates           | 2365 | T. Miss          |      | T. Cliff House        | T. Leadville     |
| T. 7 Rivers        | 2546 | T. Devonian      |      | T. Menefee            | T. Madison       |
| T. Queen           | 2874 | T. Silurian      |      | T. Point Lookout      | T. Elbert        |
| T. Grayburg        | -    | T. Montoya       |      | T. Mancos             | T. McCracken     |
| T. San Andres      | 3660 | T. Simpson       |      | T. Gallup             | T. Ignacio Qizte |
| T. Glorieta        | 4988 | T. McKee         |      | T. Base Greenhorn     | T. Granite       |
| T. Padlock         |      | T. Ellenburger   |      | T. Dakota             | T. T.            |
| T. Blinberry       |      | T. Gr. Wash      |      | T. Morrison           | T. T.            |
| T. Tubb            | 6449 | T. Granite       |      | T. Todillo            | T. T.            |
| T. Drinkard        |      | T. Delaware Sand |      | T. Entrada            | T. T.            |
| T. Abo             | 7295 | T. Bone Springs  |      | T. Wingate            | T. T.            |
| T. Wolfcamp        |      | T. Chinle        |      | T. Permian            | T. T.            |
| T. Penn.           |      | T. T.            |      | T. Penn. "A"          | T. T.            |
| T. Cisco (Bough C) | 9036 | T. T.            |      | T. T.                 | T. T.            |

## FORMATION RECORD (Attach additional sheets if necessary)

| From | To   | In Feet | Thickness | Formation               | From | To | In Feet | Thickness | Formation |
|------|------|---------|-----------|-------------------------|------|----|---------|-----------|-----------|
| 0    | 1828 | 1828    |           | Redbeds (shales & anhy) |      |    |         |           |           |
| 1828 | 1904 | 76      |           | Anhy & salts            |      |    |         |           |           |
| 1904 | 2365 | 461     |           | Salt                    |      |    |         |           |           |
| 2365 | 3660 | 1295    |           | Sands, shales & dolo    |      |    |         |           |           |
| 3660 | 4988 | 1328    |           | Dolo & Lst.             |      |    |         |           |           |
| 4988 | 7295 | 2307    |           | Shales, dolo & 1st.     |      |    |         |           |           |
| 7295 | 7910 | 615     |           | Red shale               |      |    |         |           |           |
| 7910 | 8590 | 680     |           | Lst. & shales.          |      |    |         |           |           |
| 8590 | 9040 | 450     |           | Shales & 1st.           |      |    |         |           |           |
| 9040 | 9062 | 22      |           | Lst.                    |      |    |         |           |           |
| 9062 | 9520 | 458     |           | Shales & 1st.           |      |    |         |           |           |