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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.

TYPE OF WELL

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
1. TYPE OF COMPLETION
NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐ Re-entry

7. Unit Agreement Name

8. Farm or Lease Name

Jack Markham

9. Well No.

2

10. Field and Pool, or Wildcat

Bough

2. Name of Operator

Tenneco Oil Company

3. Address of Operator

Box 1031 Midland, Texas 79701

4. Location of Well

UNIT LETTER P LOCATED 660 FEET FROM THE south LINE AND 660 FEET FROM

THE east LINE OF SEC. 11 TWP. 9-S RGE. 35-E NMPM

12. County

Lea

15. Date Spudded

unknown

16. Date T.D. Reached

12-6-69

17. Date Compl. (Ready to Prod.)

12-16-69

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

4140 DF

19. Elev. Casinghead

20. Total Depth

9668

21. Plug Back T.D.

9662

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools

Cable Tools

0-9668

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

9645-9654

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

27. Was Well Cored

No

28. 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 | 383 | 17 1/2 | 375 | |
| 9 5/8 | 36 | 5000 | 9 5/8 | 3595 | |
| 7 | 26 | 9664 | 7 | 1425 | |

29. LINER RECORD

30. TUBING RECORD

| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE | DEPTH SET | PACKER SET |
|------|-----|--------|--------------|--------|------|-----------|------------|
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

31. Perforation Record (Interval, size and number)

9645-9654 size & number unknown

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

33. PRODUCTION

Date First Production 12-16-69 Production Method (Flowing, gas lift, pumping - Size and type pump) pumping Well Status (Prod. or Shut-in) producing
Date of Test 12-16-69 Hours Tested 24 Choke Size 278 Prod'n. For Test Period 278 Oil - Bbl. 325 Gas - MCF 1058 Water - Bbl. 1170 Gas - Oil Ratio 1170
Flow Tubing Press. 278 Casing Pressure 325 Calculated 24-Hour Rate 1058 Oil - Bbl. 1058 Gas - MCF 1058 Water - Bbl. 1058 Oil Gravity - API (Corr.)

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

Test Witnessed By

Dwight Tipton

35. List of Attachments

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 W. R. Hatfield

TITLE Production Clerk

DATE 12-17-69

INSTRUCTIONS

This form is to be filed 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 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 _____ | T. Simpson _____ | T. Gallup _____ | T. Ignacio Qtzte _____ |
| T. Glorieta _____ | T. McKee _____ | Base Greenhorn _____ | T. Granite _____ |
| T. Paddock _____ | T. Ellenburger _____ | T. Dakota _____ | T. _____ |
| T. Elinebry _____ | T. Gr. Wash _____ | T. Morrison _____ | T. _____ |
| T. Tubb _____ | T. Granite _____ | T. Todilto _____ | T. _____ |
| T. Drinkard _____ | T. Delaware Sand _____ | T. Entrada _____ | T. _____ |
| T. Abo _____ | T. Bone Springs _____ | T. Wingate _____ | T. _____ |
| T. Wolfcamp _____ | T. _____ | T. Chinle _____ | T. _____ |
| T. Penn. _____ | T. _____ | T. Permian _____ | T. _____ |
| T. Cisco (Bough C) _____ | T. _____ | T. Penn. "A" _____ | T. _____ |

FORMATION RECORD (Attach additional sheets if necessary)

| From | To | Thickness in Feet | Formation | From | To | Thickness in Feet | Formation |
|------|----|----------------------|--|------|----|----------------------|-----------|
| | | | This well was originally drilled as Magnolia Petroleum Co's Markham #1. Refer to original logs. | | | | |