

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

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WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease  
State ☐ Fee ☒

5. State Oil & Gas Lease No.

1a. TYPE OF WELL

b. TYPE OF COMPLETION  
OIL WELL ☒ GAS WELL ☐ DRY ☐  
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐

7. Unit Agreement Name

8. Farm or Lease Name

Tilley #758

9. Well No.

#1

10. Field and Pool or Wildcat

Shoebar *Dev.*

2. Name of Operator

Kennedy & Mitchell, Inc.

3. Address of Operator

P.O. Box 27D

Denver, CO 80227

4. Location of Well

UNIT LETTER C LOCATED 330' FEET FROM THE North LINE AND 2310' FEET FROM

THE West LINE OF SEC. 35 TWP. 16S RGE. 35E NMPM

12. County

Lea

15. Date Spudded

3/10/82

16. Date T.D. Reached

4/27/82

17. Date Compl. (Ready to Prod.)

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

3,980' GR

19. Elev. Casinghead

3,980'

20. Total Depth

13,440'

21. Plug Back T.D.

12,700'

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools

Cable Tools

Rotary

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

12,512' - 12,524' Devonian

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

DIL, N/D, FIL

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#            | 360'      | 17 1/4"   | 375 sks          | 0             |
| 8-5/8"      | 24# & 32#      | 4,878'    | 12 1/4"   | 2900 sks         | 0             |
| 5 1/2"      | 17# & 20#      | 13,423'   | 7-7/8"    | 800 sks          | 0             |

29. LINER RECORD

| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE   | DEPTH SET | PACKER SET |
|------|-----|--------|--------------|--------|--------|-----------|------------|
|      |     |        |              |        | 2-3/8" | 12,450'   | 12,450'    |

31. Perforation Record (Interval, size and number)

12,512'-12,524', 24 holes 3/8"

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

DEPTH INTERVAL  
12,512'-524'

AMOUNT AND KIND MATERIAL USED  
750 gal acid

33. PRODUCTION

Date First Production 6/10/82 Production Method (*Flowing, gas lift, pumping - Size and type pump*) Flowing Well Status (*Prod. or Shut-in*) SI

Date of Test 6/10/82 Hours Tested 24 Choke Size 12/64" Prod'n. For Test Period Oil - Bbl. 240 Gas - MCF 63 Water - Bbl. 31 Gas - Oil Ratio 262

Flow Tubing Press. 550# Casing Pressure pkv Calculated 24-Hour Rate Oil - Bbl. 240 Gas - MCF 63 Water - Bbl. 31 Oil Gravity - API (Corr.) 57.6

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

vented

Test Witnessed By

35. List of Attachments

logs

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

*Robert A. Baker*

TITLE

Engineer

DATE

7/26/82

## 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 log section logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depth. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, from 26 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            | 1993'   | T. Canyon        | 10,664'    | T. Ojo Alamo          |  | T. Penn. "B"     |  |
| T. Salt            | 2100'   | T. Strawn        | 11,088'    | T. Kirtland-Fruitland |  | T. Penn. "C"     |  |
| B. Salt            | 2490'   | T. Atoka         | 11,187'    | T. Pictured Cliffs    |  | T. Penn. "D"     |  |
| T. Yates           | 3186'   | T. Miss          | 11,530'    | T. Cliff House        |  | T. Leadville     |  |
| T. 7 Rivers        | 3406'   | T. Devonian      | 12,336'    | T. Menefee            |  | T. Madison       |  |
| T. Queen           | 4100'   | T. Silurian      | 13,440' TD | T. Point Lookout      |  | T. Elbert        |  |
| T. Grayburg        |         | T. Montoya       |            | T. Mancos             |  | T. McCracken     |  |
| T. San Andres      | 4775'   | T. Simpson       |            | T. Gallup             |  | T. Ignacio Qtzte |  |
| T. Glorieta        | 6258'   | T. McKee         |            | Base Greenhorn        |  | T. Granite       |  |
| T. Paddock         |         | T. Ellenburger   |            | T. Dakota             |  |                  |  |
| T. Blinebry        |         | T. Gr. Wash      |            | T. Morrison           |  |                  |  |
| T. Tubb            | 7500'   | T. Granite       |            | T. Todilto            |  |                  |  |
| T. Drinkard        |         | T. Delaware Sand |            | T. Entrada            |  |                  |  |
| T. Abo             | 8218'   | T. Bone Springs  |            | T. Wingate            |  |                  |  |
| T. Wolfcamp        | 9440'   |                  |            | T. Chinle             |  |                  |  |
| T. Penn.           | 10,230' |                  |            | T. Permian            |  |                  |  |
| T. Cisco (Bough C) | 10,347' |                  |            | T. Penn. "A"          |  |                  |  |

OIL OR GAS SANDS OR ZONES

No. 1, from 12,512' to 12,524'

No. 2, from \_\_\_\_\_ to \_\_\_\_\_

No. 3, from \_\_\_\_\_ to \_\_\_\_\_

No. 4, from \_\_\_\_\_ to \_\_\_\_\_

No. 5, from \_\_\_\_\_ to \_\_\_\_\_

No. 6, 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. None encountered

No. 2, from \_\_\_\_\_ to \_\_\_\_\_ feet.

No. 3, from \_\_\_\_\_ to \_\_\_\_\_ feet.

No. 4, from \_\_\_\_\_ to \_\_\_\_\_ feet.

## FORMATION RECORD (Attach additional sheets if necessary)

| From   | To     | Thickness<br>in Feet | Formation           | From | To | Thickness<br>in Feet | Formation |
|--------|--------|----------------------|---------------------|------|----|----------------------|-----------|
| 0'     | 330    | 330                  | Surface             |      |    |                      |           |
| 330    | 1395   | 1065                 | Red beds            |      |    |                      |           |
| 1395   | 1876   | 481                  | Red Bed & Anhydrite |      |    |                      |           |
| 1876   | 4293   | 2417                 | Anhydrite           |      |    |                      |           |
| 4293   | 5134   | 841                  | Anhydrite & Lime    |      |    |                      |           |
| 5134   | 11,563 | 6429                 | Lime & Shale        |      |    |                      |           |
| 11,563 | 12,230 | 667                  | Lime Shale & Chert  |      |    |                      |           |
| 12,230 | 12,366 | 136                  | Shale               |      |    |                      |           |
| 12,366 | 13,440 | 1074                 | Lime & shale        |      |    |                      |           |

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JUL 15 1982

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