

RECEIVED  
INFORMATION  
DATE  
FILE  
U.S.S.  
LAND OFFICE  
OPERATOR

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

Form 105  
Revised 1-1-67  
Dr. Indicate Type of Log  
Core [X]  
State of New Mexico  
K5366

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

3. Name of Operator **Doyle Hartman**  
4. Address of Operator **312 Midland National Bank Building; Midland, Texas 79701**  
5. Location of Well **Jalmat**

6. UNIT LETTER **F** LOCATED **1980** FEET FROM THE **North** LINE AND **1980** FEET FROM **West** LINE OF SEC. **2** TWP. **26S** RGE. **37E** NMPM **Lea**

15. Date Spudded **2-4-75** 16. Date T.D. Reached **2-28-75** 17. Date Compl. (Ready to Prod.) **4-3-75** 18. Elevations (DF, RKB, RT, GR, etc.) **3013 G.L.** 19. Elev. Casinghead **3013 G.L.**  
20. Total Depth **3650** 21. Plug Back T.D. **3010** 22. If Multiple Compl., How Many \_\_\_\_\_ 23. Intervals Drilled By **Rotary** Rotary Tools \_\_\_\_\_ Cable Tools \_\_\_\_\_

24. Producing Interval(s), of this completion - Top, Bottom, Name **Yates: 2661 - 2931** 25. Was Core From Survey Made **No**

26. Type Electric and Other Logs Run **CNL-FDC, Dual Lateralog, VDCBL - GR - CCL** 27. Was Well Cased **No**

28. CASING RECORD (Report all strings set in well)

| CASING SIZE | WEIGHT LB./FT. | DEPTH SET | HOLE SIZE | CEMENTING RECORD | AMOUNT PULLED |
|-------------|----------------|-----------|-----------|------------------|---------------|
| 4 1/2       | 10.5#          | 3650      | 6 1/8     | 250 SX 50-50 Poz | None          |
| 7           | 26#            | 304       | 8 3/4     | 65 SX Incor      | None          |

29. LINER RECORD

| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN |
|------|-----|--------|--------------|--------|
|      |     |        |              |        |

30. TUBING RECORD

| SIZE  | DEPTH SET | PACKER SET |
|-------|-----------|------------|
| 2 3/8 | 2960      | None       |

31. Perforation Record (Interval, size and number)  
**One shot (0.45 hole) @ 2931, 2930, 2918, 2920, 2922, 2788, 2780, 2739, 2734, 2707, 2699, 2671, and 2661**

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

| DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED |
|----------------|-------------------------------|
| 3449-3569      | A/1350 SWF 40,000 + 45,000    |
| 2661-2931      | A/2000 SWF 40,000 + 50,000    |

33. PRODUCTION

Date First Production **4-4-75** Production Method (Flowing, gas lift, pumping - Size and type pump) **Flowing** Well Status (Prod. or Shut-in) **Shut-in**

| Date of Test | Hours Tested | Choke Size | Prod'n. For Test Period | Oil - Bbl. | Gas - MCF | Water - Bbl. | Gas - Oil Ratio |
|--------------|--------------|------------|-------------------------|------------|-----------|--------------|-----------------|
| 8-29-75      | 4            |            |                         |            | 13.1      |              |                 |

| Flow Tubing Press. | Casing Pressure | Calculated 24-Hour Rate | Oil - Bbl. | Gas - MCF | Water - Bbl. | Oil Gravity - API (Corr.) |
|--------------------|-----------------|-------------------------|------------|-----------|--------------|---------------------------|
| * 320              | 170             |                         |            | 137       |              |                           |

34. Disposition of Gas (Sold, used for fuel, vented, etc.) **Vented during test.** Test Witnessed By **Bob Murray**

35. List of Attachments **Well logs previously submitted to commission.**

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 **Doyle Hartman** TITLE **Operator-Part Owner** DATE **10-13-75**

\* Produced through annulus.

RECEIVED

1 OCT 18 1975

U.S. CONSERVATION COM.  
WASHINGTON, D.C.