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

Form C-105  
Revised 11-1-84

5a. Indicate Type of Lease  
State ☐ Fee ☒

5. State Oil & Gas Lease No.

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  
H. S. Record

2. Name of Operator  
Doyle Hartman

3. Address of Operator  
Post Office Box 10426 Midland, Texas 79702

9. Well No.  
9

10. Field and Pool, or Wildcat  
Jalmat (Gas)

4. Location of Well  
UNIT LETTER B LOCATED 660 FEET FROM THE North LINE AND 1820 FEET FROM

12. County  
Lea

THE East LINE OF SEC. 22 TWP. 22S RGE. 36E NMPM

15. Date Spudded 11-29-85 16. Date T.D. Reached 12-05-85 17. Date Compl. (Ready to Prod.) 12-14-85 18. Elevations (DF, RAB, RT, GR, etc.) 3531.5 G.L. 19. Elev. Casinghead 3532

20. Total Depth 3830 21. Plug Back T.D. 3823 22. If Multiple Compl., How Many ---- 23. Intervals Drilled By Rotary Tools 0-3830 Cable Tools ----

24. Producing Interval(s), of this completion - Top, Bottom, Name  
3328-3503 (Yates-Seven Rivers)

25. Was Directional Survey Made  
No

26. Type Electric and Other Logs Run  
CDL-DSN; Guard-Forxo; Dual Induction-Guard; RFT

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 |
| 9-5/8                                              | 36             | 423       | 12-1/4    | 350 sx (circ)    | None          |
| 7                                                  | 26             | 3830      | 8-3/4     | 800 sx (circ)    | None          |

| 29. LINER RECORD |     |        |              | 30. TUBING RECORD |       |            |
|------------------|-----|--------|--------------|-------------------|-------|------------|
| SIZE             | TOP | BOTTOM | SACKS CEMENT | SCREEN            | SIZE  | DEPTH SET  |
|                  |     |        |              |                   | 2-3/8 | 3378       |
|                  |     |        |              |                   |       | PACKER SET |
|                  |     |        |              |                   |       | None       |

31. Perforation Record (Interval, size and number)  
22 shots with one shot each at: 3328, 3343, 3357, 3360, 3363, 3366, 3401, 3404, 3407, 3410, 3416, 3425, 3429, 3432, 3435, 3443, 3446, 3449, 3452, 3454, 3498, 3503

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

| DEPTH INTERVAL   | AMOUNT AND KIND MATERIAL USED |
|------------------|-------------------------------|
| <u>3328-3503</u> | <u>A/6450 gal</u>             |

33. PRODUCTION

Date First Production 12-14-85 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 |
|-----------------|--------------|--------------|-------------------------|-------------|------------|--------------|-----------------|
| <u>12-15-85</u> | <u>24</u>    | <u>20/64</u> | <u>----</u>             | <u>----</u> | <u>143</u> | <u>----</u>  | <u>----</u>     |

| Flow Tubing Press. | Casing Pressure | Calculated 24-Hour Rate | Oil - Bbl.  | Gas - MCF  | Water - Bbl. | Oil Gravity - API (Corr.) |
|--------------------|-----------------|-------------------------|-------------|------------|--------------|---------------------------|
| <u>FTP= 43</u>     | <u>FCP= 150</u> | <u>----</u>             | <u>----</u> | <u>143</u> | <u>----</u>  | <u>----</u>               |

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

Test Witnessed By  
Harold Swain

15. List of Attachments  
Deviation Survey & C-104

6. 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 Larry A. Nermyr TITLE Engineer DATE December 17, 1985