

Sub-mit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd, Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

Form C-105
Revised 1-1-89

WELL API NO.
30-025-29961

5. Indicate Type of Lease

STATE ☒ FEE ☐

5. State Oil & Gas Lease No.
B-1484

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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. Lease Name or Unit Agreement Name

State "H" (23178)

2. Name of Operator
Doyle Hartman

3. Well No.
3

3. Address of Operator
500 N. Main Street, Midland, Texas 79701 (915-684-4011)

3. Pool name or Wildcat
Jalmat (T-Y-7R)

4. Well Location
Unit Letter G : 1980 Feet From The North Line and 1980 Feet From The East Line
Section 17 Township 22-S Range 36-E NMPM Lea County

10. Date Spudded 07/08/87 11. Date T.D. Reached 07/30/87 12. Date Compl. (Ready to Prod.) 11/06/97 13. Elevations (DF & RKB, RT, GR, etc.) 3574' RKB 14. Elev. Casinghead 3560'

15. Total Depth 9900' 16. Plug Back T.D. 3888' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools ☒ Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name
3503'-3607' (Seven Rivers)

20. Was Directional Survey Made
No

21. Type Electric and Other Logs Run
SD-DSN-GR, DIGL-GR, Microlog

22. 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" | 68# | 359 | 17-1/2" | 375 sx | Circ. |
| 8-5/8" | 24# & 32# | 4020 | 11" | 1175 sx + 460 sx | Circ. |
| | | | | | |
| | | | | | |
| | | | | | |

24. LINER RECORD

| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN |
|------------------|-------|--------|--------------|--------|
| 5.5", 15.5 & 17# | 3890' | 9692' | 925 + 400 | |
| | | | | |
| | | | | |

25. TUBING RECORD

| SIZE | DEPTH SET | PACKER SET |
|--------|-----------|------------|
| 2-7/8" | 3818' | None |
| | | |
| | | |

26. Perforation record (interval, size, and number)
3503'-3607' w/ (18) 0.44" holes

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

| DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED |
|----------------|-------------------------------|
| 3503'-3607' | 4875 gal 15% MCA |
| 3503'-3607' | SWF/236,692 + 486,520 |
| | |

28. PRODUCTION

| | | | | | | |
|-----------------------------------|---|-------------------------|------------------------|------------------|---|-----------------------------------|
| Date First Production 11/07/99 | Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping 12.1 x 85 x 2 (C-320D-256-120) | | | | Well Status (Prod. or Shut-in) Producing | |
| Date of Test 11/15/99 | Hours Tested 24 | Choke Size 0.625" | Prod'n For Test Period | Oil - Bbl. 29 | Gas - MCF 273 | Water - Bbl. 385 |
| Flow Tubing Press. --- | Casing Pressure 29.5 | Calculated 24-Hour Rate | Oil - Bbl. 29 | Gas - MCF 273 | Water - Bbl. 385 | Gas - Oil Ratio 9414 |
| | | | | | | Oil Gravity - API - (Corr.) 33 |

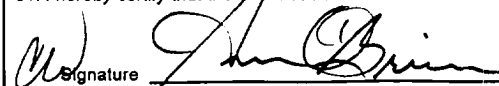
29. Disposition of Gas (Sold, used for fuel, vented, etc.)
Vented

Test Witnessed By
H. Swain

30. List Attachments

Logs filed 10-21-87 with original C-105.

31. 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

Signature 

Printed Name Ann O'Brien

Title Executive Assistant Date 12/01/99