

Submit To Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-105
Revised March 25, 1999

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

WELL API NO.
30-025-35544

5. Indicate Type of Lease
STATE ☒ FEE ☐

State Oil & Gas Lease No.
28026

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 _____

2. Name of Operator
David H. Arrington Oil & Gas, Inc

3. Address of Operator
P.O. Box 2071, Midland, Texas 79702

4. Well Location

Unit Letter M : 800' Feet From The South Line and 660' Feet From The West Line

Section 22 Township 16S Range 35E NMPM County Lea

| | | | | |
|-----------------------------|----------------------------------|---|--|-------------------------------|
| 10. Date Spudded 5/23/01 | 11. Date T.D. Reached 7/08/01 | 12. Date Compl. (Ready to Prod.) 8/25/01 | 13. Elevations (DF& RKB, RT, GR, etc.) 4000' GL; 4017' KB; 4016' DF | 14. Elev. Casinghead 4000' |
|-----------------------------|----------------------------------|---|--|-------------------------------|

| | | | | |
|----------------------------|-------------------------------|---|---|-------------|
| 15. Total Depth 13,570' | 16. Plug Back T.D. 13,162' | 17. If Multiple Compl. How Many Zones? NO | 18. Intervals Drilled By Rotary Tools X | Cable Tools |
|----------------------------|-------------------------------|---|---|-------------|

19. Producing Interval(s), of this completion - Top, Bottom, Name
12,648'-12,668' Atoka

20. Was Directional Survey Made
Yes

21. Type Electric and Other Logs Run
DSN-GR

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" | 48# | 505' | 17 1/2" | 475 sx | Circ 161 sxs to pit |
| 8 5/8" | 32# | 4940' | 11" | 1250 sx | None |
| 5 1/2" | 17# | 13,570' | 7 3/4" | 750 sxs | None |
| | | | | | |
| | | | | | |

24. LINER RECORD

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

25. TUBING RECORD

| SIZE | DEPTH SET | PACKER SET |
|--------|-----------|------------|
| 2 7/8" | 12,531' | |
| | | |

26. Perforation record (interval, size, and number)
Morrow - 13,132'-13,141' & 13,158'-13,162'-13', 78-.45" holes
Atoka - 12,648'-12,668' - 20', 40-.24" holes

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

| DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED |
|-----------------------------------|--|
| 13,132'-13,141' & 13,158'-13,162' | Acidize w/3000 gals 7 1/2 % Clay Safe HCL + 450 gals Meth + 131 MCSF N2 |
| 13,070' | CIBP w/2 sxs cement on top |
| 12,648'-12,668' | Acidized w/2500 gals 7 1/2 % Clay Safe HCL + 375 gals Meth + 1 SCF/bbl N2 |
| 12,648'-12,668' | Frac w/51,000 gals 70-60Q CO2 foam carrying 42,000# 20/40 Sinteted Bauxite |

28. PRODUCTION

| | | | | | | | |
|----------------------------------|----------------------|--|------------------------|-------------------|---|-----------------------------|---------------------------|
| Date First Production 8/25/01 | | Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing | | | Well Status (Prod. or Shut-in) Producing | | |
| Date of Test 8/26/01 | Hours Tested 24 | Choke Size 18/64" | Prod'n For Test Period | Oil - Bbl 8 | Gas - MCF 1354 | Water - Bbl. 0 | Gas - Oil Ratio 169250 |
| Flow Tubing Press. 1150 | Casing Pressure 0 | Calculated 24-Hour Rate | Oil - Bbl. 8 | Gas - MCF 1354 | Water - Bbl. 0 | Oil Gravity - API - (Corr.) | |

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

Sold

Test Witnessed By
Don Harmon

30. List Attachments

Deviation Survey, C-104 & log

31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief

Signature  Printed Name Chuck Sledge Title Engineer Date 10/11/01