

Submit 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.
30-025-26480

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.
14916

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 DHC-1767

7. Lease Name or Unit Agreement Name

Laura J. May

2. Name of Operator
Arch Petroleum Inc.

8. Well No.
1

3. Address of Operator
10 Desta Drive, Suite 420E Midland, Texas 79705

9. Pool name or Wildcat
Blinebry Oil & Gas / Drinkard

4. Well Location
Unit Letter H : 1830 Feet From The North Line and 480 Feet From The East Line
Section 27 Township 22S Range 37E NMPM Lea County

10. Date Spudded 05/13/80 11. Date T.D. Reached 05/26/80 12. Date Compl. (Ready to Prod.) 05/01/98 13. Elevations (DF & RKB, RT, GR, etc.) 3335' GL 14. Elev. Casinghead

15. Total Depth 6700' 16. Plug Back T.D. 6472' 17. If Multiple Compl. How Many Zones? 2 18. Intervals Drilled By Rotary Tools ☒ Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name Blinebry Oil & Gas (5474'-5920'); Drinkard (6402'-6458') 20. Was Directional Survey Made No

21. Type Electric and Other Logs Run 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 |
|-------------|---------------|-----------|-----------|--------------------|---------------|
| 8-5/8 | 24 | 150 | 12-1/4 | 550 sx circulated | |
| 5-1/2 | 15.5 | 6700 | 7-7/8 | 2100 sx circulated | |
| | | | | | |
| | | | | | |
| | | | | | |

| 24. LINER RECORD | | | | 25. TUBING RECORD | | |
|------------------|-----|--------|--------------|-------------------|-------|-----------|
| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE | DEPTH SET |
| | | | | | 2-3/8 | 6407 |
| | | | | | | |
| | | | | | | |

26. Perforation record (interval, size, and number)
6402-04', 6424-26', 6440-42', 6457-59', 2 1/2" JHPF
5454, 59, 66, 76, 87, 5505, 85, 91, 5621, 55, 71, 80, 85, 5703, 13, 18,
60, 5806, 24, 56, 76, 86, 5901, 08, 20 2 0.4" JHPF

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

28. PRODUCTION

Date First Production 05/01/98 Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping Well Status (Prod. or Shut-in) Producing
Date of Test 05/02/98 Hours Tested 24 Choke Size Prod'n For Test Period Oil - BbL. 25 Gas - MCF 75 Water - BbL. 29 Gas - Oil Ratio 3000
Flow Tubing Press. 20 Casing Pressure 20 Calculated 24-Hour Rate Oil - BbL. Gas - MCF Water - BbL. Oil Gravity - API - (Corr.) 37.0

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

30. List Attachments

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

Robin S. McCarley

Printed Name Robin S. McCarley

Title Tech. Admin.

Date 06/10/98