

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See instructions on reverse side)

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

LC-030187

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

UNIT AGREEMENT NAME

7. FARM OR LEASE NAME, WELL NO.

C. E. Lamunyon #72

9. API WELL NO.

30-025-34979

10. FIELD AND POOL, OR WILDCAT
Teague Paddock Blinebry11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

Section 21, T23S, R37E

12. COUNTY OR PARISH
Lea County13. STATE
NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other

N.M. Oil Cons. Division

1625 N. French Dr.

Hobbs, NM 88240

b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☒ DIFF. RESVR. ☐ Other

2. NAME OF OPERATOR

Arch Petroleum Inc.

3. ADDRESS AND TELEPHONE NO.

P. O. Box 10340, Midland, TX 79702-7340 (915)685-8100

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface

2310' FNL & 1650' FWL

At top prod. interval reported below

same

At total depth

same

14. PERMIT NO.

DATE ISSUED

03/16/00

15. DATE SPUDDED

16. DATE T.D. REACHED

17. DATE COMPL. (Ready to prod.)

08/06/00

18. ELEVATIONS (DF, RKB, RT, GE, ETC.)*

3309

19. ELEV. CASINGHEAD

3310

20. TOTAL DEPTH, MD & TVD

6235

21. PLUG, BACK T.D., MD & TVD

5610

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*

5390'-5410' Blinebry

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

27. WAS WELL CORED
No

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

| CASING SIZE/GRADE | WEIGHT, LB./FT. | DEPTH SET (MD) | HOLE SIZE | TOP OF CEMENT, CEMENTING RECORD | AMOUNT PULLED |
|-------------------|-----------------|----------------|-----------|---------------------------------|---------------|
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

29. LINER RECORD

30. TUBING RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE | DEPTH SET (MD) | PACKER SET (MD) |
|------|----------|-------------|---------------|-------------|-------|----------------|-----------------|
| | | | | | 2 3/8 | 5994 | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

31. PERFORATION RECORD (Interval, size and number)

5390' - 5410' (2 spf)

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

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED |
|---------------------|--|
| 5390-5410 | Acid w/ 1000 gals 15% HCL |
| | Frac w/ 79,000# 16/30 Ottawa + 15,000# |
| | 16/30 SLC |

33. * PRODUCTION

| | | | | | | | |
|-----------------------------------|--------------------|--|-----------------------------|------------------|---------------------|---|-----------------------|
| DATE FIRST PRODUCTION 08/07/00 | | PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) Pumping | | | | WELL STATUS (Producing or shut-in) Producing | |
| DATE OF TEST 08/12/00 | HOURS TESTED 24 | CHOKE SIZE | PROD'N FOR TEST PERIOD → | OIL---BBL. 13 | GAS---MCF. 48 | WATER---BBL. 128 | GAS-OIL RATIO 3692 |
| FLOW. TUBING PRESS. | CASING PRESSURE | CALCULATED 24-HOUR RATE → | OIL---BBL. 13 | GAS---MCF. 48 | WATER---BBL. 128 | OIL GRAVITY-API (CORR.) 33.1 | |

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Sold

35. LIST OF ATTACHMENTS

C-104, C-102, Sundry

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

Cathy L. Embel

TITLE Operation Tech

DATE 08/18/00

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.