

N.M. Oil Cons. Division
1625 N. French Dr.
HOBBS, NM 88240
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

LC-030187

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

C. E. Lamunyon #34

9. API WELL NO.

30-025-22523 0052

10. FIELD AND POOL, OR WILDCAT
Imperial Tubb Drinkard11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

Section 27, 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 _____
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 432-685-8100

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

At surface 1980' FNL & 460' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUNDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, RKB, RT, GE, ETC.)* 19. ELEV. CASINGHEAD
11/21/03 328820. TOTAL DEPTH, MD & TVD 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS
6278

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

Tubb 6062-84

25. TYPE ELECTRIC AND OTHER LOGS RUN

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

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	5977	

31. PERFORATION RECORD (Interval, size and number)

6062-84 (2 spf)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6062-84	Acid w/ 1200 gal's 15% acid
	Frac w/ 862,500# 20/40 Ottawa
	+ 20,000# 20/40 SLC

33. * PRODUCTION

DATE FIRST PRODUCTION 11/21/03		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pump					WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 11/25/03	HOURS TESTED 24	CHOKE SIZE ---	PROD'N FOR TEST PERIOD →	OIL—BBL 19	GAS—MCF. 22	WATER—BBL 43	GAS-OIL RATIO 1158	
FLOW. TUBING PRESS. ---	CASING PRESSURE ---	CALCULATED 24-HOUR RATE →	OIL—BBL 19	GAS—MCF. 22	WATER—BBL 43	OIL GRAVITY-API (CORR.) 41.7		

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

TITLE Sr. Operations Tech
PETROLEUM ENGINEER

DATE 02/12/04

*(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.