

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

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

5. LEASE DESIGNATION AND SERIAL NO.

NMLC-030187

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

C. E. Lamunyon #62

9. API WELL NO.

30-025-33959

10. FIELD AND POOL, OR WILDCAT

Teague Blinbry

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

(Unit E), Sec. 21, T23S, R37E

12. COUNTY OR PARISH

Lea County

13. STATE

New Mexico

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐
1980
Hobbs, NM 88241

2. NAME OF OPERATOR

Arch Petroleum Inc.

3. ADDRESS AND TELEPHONE NO.

10 Desta Drive, Suite 420E Midland, Texas 79705 (915) 685-1961

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

At surface

1350' FNL and 1300' FWL

At top prod. interval reported below

At total depth

ACCEPTED FOR RECORD

FEB 06 1998

14. PERMIT NO. acs DATE ISSUED 04/08/97

15. DATE SPUDDED

10/31/97

16. DATE T.D. REACHED

11/13/97

17. DATE COMPLETED

12/25/97

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

3315'

19. ELEV. CASINGHEAD

3330'

20. TOTAL DEPTH, MD & TVD

6000'

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

5984'

22. IF MULTIPLE COMPLET., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

R

CABLE TOOLS

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

5414' - 5697' Blinbry

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

LSS,DDLML

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
8-5/8" LT&C	23#	1010'	12-1/4	700 sx Class "C", Circ. 161 sx to surface	
5-1/2" J-55	15.5#	6000'	7-7/8	975 sx Class "C", Circ. 53 bbls to surface	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8	5391	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

5414', 5435', 5448', 5460', 5480', 5504', 5517', 5530', 5571', 5588', 5599', 5625', 5638', 5659', 5678', 5697'

Total of 16 holes .45"

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5414-5697	2000 gal 15% NEFE HCL acid
5414-5697	Frac w/68,415 gals 40 quality gel w/173,000# 16/30 Jordan Sand

33. * PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
12/25/97		Pumping				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL---BBL.	GAS---MCF.	WATER---BBL.	GAS-OIL RATIO
12/30/97	24			28	155	82	5536
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL---BBL.	GAS---MCF.	WATER---BBL.	OIL GRAVITY-API (CORR.)	
50	50					37.6	

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

Sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

Inclination record, C-104, Logs

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

SIGNED

Robert A. McVay

TITLE Technical Administrator

DATE 01/30/98

*(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.

RECEIVED

FEB 2 '98

BLM
ROSWELL, NM