

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 #56

9. API WELL NO.

30-025-33254

10. FIELD AND TOOL OR WILDCAT

Teague Blinebry R-10776

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

28-T23S-R37E

12. COUNTY OR PARISH

Lea

13. STATE

NM

1a. TYPE OF WELL:

OIL WELL

☒

GAS WELL

☐

DRY

☐

Other

b. TYPE OF COMPLETION:

NEW WELL

☒

WORK OVER

☐

DEEP-EN

☐

PLUG BACK

☐

DIFF. REVR.

☐

Other

2. NAME OF OPERATOR

Arch Petroleum Inc.

3. ADDRESS AND TELEPHONE NO.

10 Desta Drive, Suite 420E, Midland, TX 79705

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

At surface 1300' FNL & 1450' FEL (Unit B)

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

1/10/96

15. DATE SPUDDED

2/17/96

16. DATE T.D. REACHED

2/26/96

17. DATE COMPL. (Ready to prod.)

3/6/96

18. ELEVATIONS (OF, RKB, RT, GR, ETC.)*

GR=3296' RKB=3309'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

6000'

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

5948'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

X

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

5393' - 5890' Blinebry

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR-Sonic-Caliper

27. WAS WELL CORRED

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"	32'	1070'	12-1/4"	600 sxs, Circ 100 sx	
5-1/2"	15.5#	6000'	7-7/8"	1150 sxs, Circ 100 sx	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

5393', 5422', 5432', 5447', 5465', 5501',
5512', 5553', 5587', 5597', 5615', 5670',
5725', 5743', 5761', 5777', 5806', 5822',
5869', 5890' (4 JHPF, 20 - 0.45" holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5393'-5890'	4100 g 15% NEFE HCL
5393'-5890'	85,000 gal 40# gel w/65-50% CO2 + 234,000# 16/30 mesh sand

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
3/6/96		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
3/10/96	24	22/64"	→	250	467	341	1,868
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
N/A	150#	→	250	467	341	38.6	

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

Sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

GR- Sonic-Caliper

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

SIGNED

Barumi Brooks

TITLE

Production Analyst

DATE

3-15-96

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

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Blinebry	5393'	5890'	Porous Dolomite productive of oil, Gas and Water through perforations

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	VERT. DEPTH
T/Anhydrite	1038'	
T/Salt	1154'	
B/Salt	2370'	
Yates	2543'	
7-Rivers	2810'	
Queen	3318'	
Penrose	3383'	
Grayburg	3546'	
San Andres	3797'	
Paddock	4940'	
Blinebry	5312'	
Tubb	5956'	