

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

NM 0631

6. LAND SURV. ALLIANCE OR TRIBE NAME

APR 15 1964

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. ELSVR. ☐ Other _____

2. NAME OF OPERATOR

Edwin Foster Blair

3. ADDRESS OF OPERATOR

Post Office Box 1877, Midland, Texas

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

At surface 1900' PSL & 2060' PSL of Section 11, T-20-S, R-34-E

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

Lea

13. STATE

New Mexico

15. DATE SPUDDED

12-16-63

16. DATE T.D. REACHED

1-30-64

17. DATE COMPL. (Ready to prod.)

3-5-64

18. ELEVATIONS (DF, RNB, RT, GR, ETC.)*

3553' KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

10,400 MD

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

10,330 MD

22. IF MULTIPLE COMPL., HOW MANY*

1

23. INTERVALS DRILLED BY

0-10,400

ROTARY TOOLS

CABLE TOOLS

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

10,126-10,140', 10,306-10,312'

26. TYPE ELECTRIC AND OTHER LOGS RUN

Sonic Gamma Ray, Microlog and Induction Electric Log

25. WAS DIRECTIONAL SURVEY MADE

No

27. WAS WELL CORED

Yes

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

CASING SIZE	WEIGHT, LB/FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8	48	815	17-1/2	840 ex.	None
8-5/8	24, 32 & 36	5429	11	Contd. 2 stages w/650 ex.	None
4-1/2	11.6	10400	7-7/8	280 ex.	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8	10026	10081 & 9703

31. PERFORATION RECORD (Interval, size and number)

10,306-10,312 w/4 jet holes per foot
10,126-10,140 w/4 jet holes per foot

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
10,306-10,312	Acid 1000 gals. sd. wtr. frac 50,000 gals. & 45,000 sand
10,126-10,140	Acid 6000 gals. sd. wtr. frac 100,000 gals. & 95,000 sand

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
3-5-64		Gas lift				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
3-12-64	24	16/64	→	42	TSTM	-0-	- - -
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
		→	42	-0-	-0-	42	

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

Sold to Phillips Petroleum Company

TEST WITNESSED BY

Wendell Chantry

35. LIST OF ATTACHMENTS

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

SIGNED

TITLE

Agent

DATE

3-31-64

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

