

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

LC-034117-B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Nancy Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Jalmat

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

Sec. 28, T-25-S, R-37-E

12. COUNTY OR PARISH

Lea

13. 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

Lewis B. Burleson, Inc.

3. ADDRESS OF OPERATOR

Box 2479, Midland, TX 79702

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

At surface 990' FSL & 2310' FWL, Unit N, Sec. 28, T25S, R37E

At top prod. interval reported below same

At total depth same

14. PERMIT NO.

DATE ISSUED

11-26-85

15. DATE SPUDDED

12-8-85

16. DATE T.D. REACHED

12-13-85

17. DATE COMPL. (Ready to prod.)

4-8-86

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

3008 GR

19. ELEV. CASINGHEAD

3010

20. TOTAL DEPTH, MD & TVD

3400'

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

2650

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)*

2418-2501 Yates

25. WAS DIRECTIONAL SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR-Neutron

27. WAS WELL CORED

NO

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8	23#	900	12-1/4	575 - C	
5-1/2	17#	3400	7-7/8	300 - H	

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	2547	

31. PERFORATION RECORD (Interval, size and number)

2418-2501 - 19 shots - 1/4"

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2418-2501	acid-1000 gal. 15%

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
N/A		flowing				shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
4-8-86	6	1/2	→	0	30	3	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
120	0	→	0	ACCEPTED FOR RECORD 120	12		

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

vented

TEST WITNESSED BY

Steve Burleson

35. LIST OF ATTACHMENTS

APR 23 1986

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

SIGNED

Steve Burleson

TITLE

Vice President

DATE

4-9-86

*(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.
Yates	2410	2680	Gas SS
7-Rivers	2680	3010	Gas SS
Queen	3010	3400	Gas SS

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Anhydrite	880	
Salt	970	
Tansill	2270	
Yates	2410	
7-Rivers	2680	
Queen	3010	

RECEIVED
APR 28 1986
O.C.D.
HOBBS OFFICE