

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPL. E*

(See other instructions on reverse side)

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

5. LEASE DESIGNATION AND SERIAL NO.

NM 2747

6. IF INDIAN, ALLOTTEE OR BLM NAME

DR. ARTHUR B. JACOBSON
ARTESIA, OFFICE

7. NAME OR LEASE NAME

Jackson B

9. WELL NO.

36

10. FIELD AND POOL, OR WILDCAT

Grayburg-Jackson

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

24-17S-30E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

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

DATE ISSUED

4/18/94

19. ELEV. CASINGHEAD

3699'

23. INTERVALS DRILLED BY

Rotary Tools
All

25. WAS DIRECTIONAL SURVEY MADE

No

27. WAS WELL CORED

No

1a. TYPE OF WELL:

OIL WELL ☒ GAS WELL ☐ DRY ☐

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RENVR. ☐

2. NAME OF OPERATOR

Burnett Oil Co., Inc.

3. ADDRESS OF OPERATOR

801 Cherry St., Suite 1500, Fort Worth, Tx. 76102

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

At surface

Unit J, 1905' FEL, 2250' FSL, Sec. 24, T17S, R30E

At top prod. interval reported below

Same

At total depth

Same

14. PERMIT NO.

DATE ISSUED

4/18/94

15. DATE SPUDDED

7/15/94

16. DATE T.D. REACHED

7/21/94

17. DATE COMPL. (Ready to prod.)

9/16/94

20. TOTAL DEPTH, MD & TVD

3263' (A11)

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

3239' (A11)

22. IF MULTIPLE COMPL., HOW MANY*

3701' GR.

3701' GR.

ROTARY TOOLS

All

CABLE TOOLS

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

2979'-3113'- Grayburg

26. TYPE ELECTRIC AND OTHER LOGS RUN

Gamma/Ray/Litho-Density/DLL/MSL/Caliper/Bond

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" O.D.	24	533'KB	12 1/4"	330 sks. Class C	
				Circulated 12 sks.	
5 1/2"	17	3262'	7 7/8"	250 sks. Class C Light	
				535 sks Class C-Circulated	37 sks.

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PAKES SET (MD)
					2 3/8"	2952'	2952'

31. PERFORATION RECORD (Interval, size and number)

2979', 2980', 2981', 3010.5', 3011.5', 3043',
3044', 3045', 3064', 3065', 3066', 3067', 3068',
3111', 3112', 3113'. 16-.4" holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2979'-3113'	Acidized w/ 1500 gal 15% HCL, fracture w/ 33,000 gal. gelled water and 120,000 # 20-40 sand.

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
9/16/94		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
9/28/94	24	16/64"	→	106	132	29	1245
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
220 psi	-0-	→	106	132	29	37	

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

Sold

TEST WITNESSED BY

Rayford Starkey

35. LIST OF ATTACHMENTS

Set of logs described above, inclination survey

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

SIGNED

TITLE

Production Superintendent

DATE

10/6/94

*(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):					38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.		NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
Grayburg (Metex/Premier)	2979'	3113'	Dolomitic sand		Salt (Top) Salt (Bottom) Red Sand Grayburg San Andres	578' 1370' 2410' 2790' 3169'	