

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
OCD-ARTESIA

SUBMIT IN DUPLICATE\*

(See other instructions on reverse side)

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

5. LEASE DESIGNATION AND SERIAL NO.

NMLC055264

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

JACKSON B

9. WELL NO.

44 (API 30-015-34864) SI

10. FIELD AND POOL, OR WILDCAT

CEDAR LAKE, YESO

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

SEC 24, T17S, R30E

12. COUNTY OR PARISH

EDDY

13. STATE

N. M.

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

BURNETT OIL CO., INC

(817) 332-5108

3. ADDRESS OF OPERATOR

801 CHERRY STREET- UNIT #9 SUITE 1500

FORT WORTH, TX. 76102-6881

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

At surface UNIT C, 990' FNL, 2310' FWL

At top prod. interval reported below SAME AS SURFACE

At total depth SAME AS SURFACE

14. PERMIT NO.

3160-3

DATE ISSUED

5/11/2006

12. COUNTY OR PARISH

EDDY

13. STATE

N. M.

15. DATE SPUDDED

6/29/2006

16. DATE T.D. REACHED

7/12/2006

17. DATE COMPL. (Ready to prod.)

10/25/2006

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

3722' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

5230'

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

5180'

22. IF MULTIPLE COMPL., HOW MANY\*

23. INTERVALS DRILLED BY

ROTARY TOOLS

X

CABLE TOOLS

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

4695'- 5087' CEDAR LAKE YESO

25. WAS DIRECTIONAL SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

THERMAL MULTIGATE DECAY LOG

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
9-5/8"	32.30#	428'	12-1/4"	600 sks Cl "C" w/Thix W/2% CaCl.	
7"	23#	4192'	8-3/4"	1200 sks HLP+ & 500 SKS C &	
4 1/2"	10.50#	4192'-4483'	8-3/4"	POZ cement mix.	
6 1/2"	Drill collars	4483'-5230'	8-3/4"		

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"/2-3/8"	4154315'=4473'	

31. PERFORATION RECORD (Interval, size and number)

4449' Total 4 holes in 4 1/2" csg for cmt.  
4695'-4996' Total 6 holes

SEE ATTACHED FOR  
CONDITIONS OF APPROVAL

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4695'-4996'	Acidize 2,000 Gals 15% NEFE Acid
4695'-4996'	34,330 Gals 20% Hot HCL w/51.906 Gals
4695'-4996'	WF"G" gel and 4,877 gals cool 15% HCl acid

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
10/25/2006		Pumping 20 x 15 x 20 RWTC				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10/31/2006	24		→	5	0	90	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY API (CORR.)	
		→				FOR RECORD	

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

SOLD TO FRONTIER, INC THROUGH EXISTING JACKSON B 6 TANK BATTERY

35. LIST OF ATTACHMENTS

THERMAL MULTIGATE DECAY LOG

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

SIGNED

Mark A Jacoby

TITLE

Engineering Manager

FREDERICK WRIGHT  
DATE 10/27/2006  
PETROLEUM ENGINEER

\*(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	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				ALLUVIUM	SURFACE	
				ANHYDRITE	275'	
				SALT	526'	
				BASE SALT	1235'	
				SEVEN RIVERS	1716'	
				GRAYBURG	2716'	
				SAN ANDRES	3050'	
				GLORIETA	4550'	
				YESO	4683'	



# DRILLING INC. Oil Well Drilling Contractor

Post Office Box 160 • Artesia, NM 88211-0160 • Office (505) 748-8704 • Fax (505) 748-8719

July 27, 2006

Burnett Oil Co., Inc.  
801 Cherry St, Suite 1500  
Ft Worth, TX 76102

Re: Jackson B #44  
Sec. 24, T-17-S, R-30-E  
Eddy County, New Mexico

Attn: Sterling Randolph

The following is a Deviation Survey on the above referenced well in Eddy County, New Mexico:

212' - 1/2 °	1986' - 1/2 °	3201' - 2 1/2 °	4490' - 2 °
480' - 1/2 °	2460' - 1 1/2 °	3320' - 2 3/4 °	4807' - 2 °
970' - 1/2 °	2883' - 3 1/4 °	4013' - 3 °	
1380' - 1/2 °	3074' - 3 °	4268' - 3 °	

Sincerely,

Gary W. Chappell  
Contracts Manager

STATE OF NEW MEXICO )

COUNTY OF GHAVES )

Eddy

The foregoing was acknowledged before me this 27th day of July, 2006 by Gary W. Chappell.

MY COMMISSION EXPIRES



OFFICIAL SEAL

Julie Deason

NOTARY PUBLIC-STATE OF NEW MEXICO

My commission expires:

9.8.2007

NOTARY PUBLIC

**SUNDRY NOTICE SPECIAL STIPULATIONS**

1. This sundry is accepted for record.
2. Operator has 90 days to present a proposal to get cement to the surface on the 7" to 9.625" casing annulus. And put this well back in service from it's current shut in condition.

**Engineering**

**can be reached at 505-706-2779 for any variances that might be necessary.**

**F Wright 3/1/07**