

RECEIVED

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Alameda, NM 88210

CBSF

SUBMIT IN DUPLICATE
NM OIL CONS. COMMISSION
For other instructions on reverse side

5. LEASE DESIGNATION AND SERIAL NO.
LC029339A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Grayburg Jackson
(San Andres)

8. FARM OR LEASE NAME

9. WELL NO.
49

10. FIELD AND POOL, OR WILDCAT

Grayburg Jackson

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

13, 17S, 30E

12. COUNTY OR PARISH
Eddy

13. STATE
NM

COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other _____

1b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR. Other _____

2. NAME OF OPERATOR
Burnett Oil Co., Inc.

3. ADDRESS OF OPERATOR
801 Cherry Street, Suite 1500, Fort Worth, TX 76102 817/332-5108

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface Unit 0, 2570' FEL, 1245' FSL, Sec. 13, T17S, R30E

At top prod. interval reported below Same

At total depth Same

14. PERMIT NO. DATE ISSUED
3/11/92

15. DATE SPUNDED 7/5/92
16. DATE T.D. REACHED 7/10/92
17. DATE COMPL. (Ready to prod.) 9/18/92

18. ELEVATIONS (DF. RKB, RT, GR, ETC.)*
3722' GR

19. ELEV. CASINGHEAD
3720'

20. TOTAL DEPTH, MD & TVD 3551'
21. PLUG, BACK T.D., MD & TVD 3492' PB

22. IF MULTIPLE COMPL., HOW MANY*
→

23. INTERVALS DRILLED BY
→ All

ROTARY TOOLS
CABLE TOOLS
None

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
3066'-72' (Vacuum), 3146'-52' (Lovington), 3336'-3471' (Jackson)

25. WAS DIRECTIONAL SURVEY MADE
No

26. TYPE ELECTRIC AND OTHER LOGS RUN
GR/CN/CBL

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" OD	24	482' KB	12 1/2"	300sks C1 C, TOC surface	None
5 1/2" OD	17	3541' KB	7-7/8"	275sks C1 C	
				1100 sks C1 H, TOC 1140'	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2.375"	3443'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

3030', 66', 68', 70', 72', 3146', 48', .5" 11	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
3150', 52', 95', 3202'	DEPTH INTERVAL (MD)	
3336', 37', 53', 54', 82', 3406', 07', .5" 22	AMOUNT AND KIND OF MATERIAL USED	
3408', 39.5', 40.5', 3446', 47',	1480'	400 sks C1 H
48', 49', 50', 54', 57', 58', 68', 69', 70', 71'	3030'-3202'	1000 gal 15% HCl
	3336'-3471'	2200 gal 15% HCl

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)					
10/1/92	Pump 250-175-16-18- TWB	Producing					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
12/12/92	24	2"	→	15	1	311	67
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
--	--	→	15	1	311	38	

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

TEST WITNESSED BY
Rayford Starkey

35. LIST OF ATTACHMENTS
Logs, Deviation record

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

SIGNED John McPhaul TITLE Production Superintendent DATE 12/23/92

*(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
San Andres Jackson	3030'	3202'	Dolomite and limey sand oil pays Dolomite oil	T. Salt	500'	500'
	3336'	3471'		B. Salt	1220'	1220'
				T. Queen	2288'	2288'
				T. Grayburg	2672'	2672'
				T. San Andres	3017'	3017'



DRILLING CO., INC. - OIL WELL DRILLING CONTRACTORS

**KEN REYNOLDS—PRESIDENT
ARNIE NEWKIRK—VICE-PRESIDENT**

**P. O. Box 1498 ROSWELL, NEW MEXICO 88202-1498
505/623-5070 ROSWELL, NM
505/746-2719 ARTESIA, NM**

July 13, 1992

Burnett Oil Company, Inc.
Suite 1500
801 Cherry Street
Fort Worth, Texas 76102

REF: Grayburg Jackson Unit # 49

Gentlemen:

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

483' - 1°	2291' - 3/4°
969' - 1/2°	2776' - 3/4°
1458' - 1/2°	3300' - 3/4°
1828' - 1/2°	3351' - 3/4° TD

Sincerely,

Arnold Newkirk
Arnold Newkirk
Vice President

STATE OF NEW MEXICO)
COUNTY OF CHAVES)

The foregoing was acknowledged before me this 13th day of July 1992 by Arnold Newkirk.

MY COMMISSION EXPIRES

October 07, 1992

Linda Rogers
NOTARY PUBLIC

RECEIVED
DEC 28 10 29 AM '92
CARL
AREA #
702