

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM OIL CONS. 6010
SUBMIT IN DUPLICATE
District DD
(See other instructions on reverse side)
NM 88210

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

458

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐		FEB 25 1987 APR 30 0112 5884 MAR -2 1987	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐ Other ☐			
2. NAME OF OPERATOR Burnett Oil Co., Inc.		O. C. D.	
3. ADDRESS OF OPERATOR 1500 InterFirst Tower, Fort Worth, TX 76102		ARTESIA OFFICE	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface Unit Letter C, 1980' FWL, 660' FNL, Sec. 14-17S-30E At top prod. interval reported below Same At total depth Same			
14. PERMIT NO.		DATE ISSUED 11/26/86	
15. DATE SPUDDED 12/9/86	16. DATE T.D. REACHED 12/16/86	17. DATE COMPL. (Ready to prod.) 2/20/87	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3700' GR
19. ELEV. CASINGHEAD 3698'			
20. TOTAL DEPTH, MD & TVD 3560', Same	21. PLUG, BACK T.D., MD & TVD 3528 PB, Same	22. IF MULTIPLE COMPL., HOW MANY* --	23. INTERVALS DRILLED BY --
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 2816-19' (Metex), 2870-73' (Metex), 2916-20' (Premier), 2996-3000' (Vacuum), 3072-75', 3086-90' (Lovington), 3326-29', 3335-37', 3348-58' (Jackson)			25. WAS DIRECTIONAL SURVEY MADE No
26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray/Compensated Neutron, Cement Bond			27. WAS WELL CORED No
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
9-5/8" OD	53.50	396'	12-5/8 (Reamed)
5 1/2" OD	17	3558'	7-7/8"
			CEMENTING RECORD
			515 sx. Cl. C. Cement to surface
			160 sx. RFC
			700 sx. Cl. H
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
			SCREEN (MD)
			30. TUBING RECORD
		SIZE 2-7/8"	DEPTH SET (MD) 2777'
		PACKER SET (MD) 2777'	
31. PERFORATION RECORD (Interval, size and number)			
2816-19', .46" OD-4 3086-90', .46" OD-5			
2870-73', .46" OD-4 3326-29', .46" OD-5			
2916-20', .46" OD-5 3335-37', .46" OD-3			
2996-3000', .46" OD-5			
3072-75', .46" OD-4 3348-58', .46" OD-11			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
3326-58'		2000 gal. 15% HCl	
3072-90'		1000 gal. 15% HCl, 15,000 gal. gelled wtr., 20,000# 20-40 sd.	
CONTINUED ON BACK SIDE.			
33.* PRODUCTION			
DATE FIRST PRODUCTION 2/20/87		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing	
WELL STATUS (Producing or shut-in) Producing			
DATE OF TEST 2/23/87	HOURS TESTED 24	CHOKE SIZE 18/64"	PROD'N. FOR TEST PERIOD --
OIL—BBL. 175	GAS—MCF. 98	WATER—BBL. 73 LW	GAS-OIL RATIO 560
FLOW. TUBING PRESS. 300 psi	CASING PRESSURE NA	CALCULATED 24-HOUR RATE --	OIL—BBL. 175
GAS—MCF. 98	WATER—BBL. 73 LW	OIL GRAVITY-API (CORR.) 38.4°	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold			
TEST WITNESSED BY R. Starkey			
35. LIST OF ATTACHMENTS GR/Comp. Neutron, CBL, Deviation record			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED John C. McPhaul		TITLE Production Superintendent	
DATE FEB 26 1987		DATE 2/23/87	

*(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
Metex	2816	2873	Limey Sand	Alluvium	Surface	Same
Premier	2916	2920	Limey Sand	Salt	420'	Same
Vacuum	2996	3000	Dolomite	B. Salt	1123'	Same
Lovington	3072	3090	Sand	Yates	1345'	Same
Jackson	3326	3358	Dolomite	Queen	2235'	Same
				Grayburg	2637'	Same
				San Andres	2946'	Same
				Lovington	3030	Same
CONTINUATION OF #32. FROM FRONT SIDE						
32. Acid, Shot, Fracture, Cement Squeeze, Etc.						
<u>Depth Interval (MD)</u>				<u>Amount and Kind of Material Used</u>		
2996-3000'				750 gal. 15% HCl		
2816-2920'				1300 gal. 15% HCl, 48,000 gal. gelled water,		
				73,350# 20-40 sd.		



LESLIE K. EVERTSON - ROSWELL
KENNETH D. REYNOLDS - ARTESIA

DRILLING CO., INC. - OIL WELL DRILLING CONTRACTORS

P. O. Box 1498 ROSWELL, NEW MEXICO 88201
TELEPHONES: ARTESIA 505/746-6757
ROSWELL 505/623-5070

December 23, 1986

Burnett Oil Co., Inc.
1500 Interfirst Tower
801 Cherry Street
Fort Worth, Texas 76102

RE: Gissler "B" #24

Gentlemen:

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

419' - 1/4°	2208' - 1 1/4°
936' - 1/4°	2701' - 1°
1436' - 1/2°	3276' - 1 1/4°
1930' - 3/4°	3560' - 1° T.D.

Sincerely,

WEK DRILLING CO., INC.

Arnold Newkirk
Arnold Newkirk

STATE OF NEW MEXICO)
COUNTY OF CHAVES)

The foregoing was acknowledged before me this 23rd day of December, 1986 by Arnold Newkirk.

My Commission Expires:

4-10-88

Glenda Bea Newton
Notary Public

