

UNITED STATES

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

CKP

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED BY

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐
b. TYPE OF COMPLETION: ARTESIAN ☒ DEEP-EN ☐ PLUG BACK ☐ DIFF. RENVR. ☐ Other ☐

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

3. ADDRESS OF OPERATOR
1500 InterFirst Tower, Fort Worth, TX 76102

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1980' FSL, 510' FEL 11-17S-30E

At top prod. interval reported below Same

At total depth Same

14. PERMIT NO. DATE ISSUED

5. LEASE DESIGNATION AND SERIAL NO.

NM 2748

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Gissler "B"

9. WELL NO.

19

10. FIELD AND POOL, OR WILDCAT

Square Lake - G-SP

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

11-17S-30E

12. COUNTY OR PARISH
Eddy

13. STATE
NM

15. DATE SPUDDED 4/21/85 16. DATE T.D. REACHED 4/28/85 17. DATE COMPL. (Ready to prod.) 6/25/85 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3745' KB 19. ELEV. CASINGHEAD 3733

20. TOTAL DEPTH, MD & TVD 3573, 3573 21. PLUG. BACK T.D., MD & TVD 3512, 3512 22. IF MULTIPLE COMPL., HOW MANY* -- 23. INTERVALS DRILLED BY -- ROTARY TOOLS All CABLE TOOLS

24. PRODUCING INTERVAL(S). OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 2948-3023 Grayburg (Square Lake) 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN GR/CBL, GR/Comp 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"	24	386	12 1/4"	400 sks C1 C	--
5 1/2"	15.5	3572	7-7/8"	113 sks C1 C (1")	--
				300 sks Light, 250 sks C1 C	--

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	2962	--

31. PERFORATION RECORD (Interval, size and number)

2948-2952 (5 holes) (Metex)
2987-2996 (10 holes) (Square Lake)
3012-3023 (12 holes) (Square Lake)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2948-3023	1500 gal. 15% HCl
	18000 gal. gelled water,
	13000# 20-40 sd, 11000#
	12-20 sd.

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
6/26/85		Pumping - 2" X 1½" X 10' RWT				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
7/7/85	24	--	→ 34.1	34.1	15	82.4	440
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	ACCEPTED FOR RECORD		OIL GRAVITY-API (CORR.)	
--	--	→ 34.1	34.1	15	82.4	38.1	

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

Sold (Conoco, Inc.)

TEST WITNESSED BY

R. Starkey

35. LIST OF ATTACHMENTS

GR/CBL, GR(Comp Neutron), Deviation 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 7/10/85

*(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.
Metex Square Lake San Andres (Jackson)	2948 2987 3386	2952 3023 3396	Dolomitic Sand Dolomitic Sand Dolomite

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Salt (Top) Salt (Base) Red Sand Grayburg San Andres Lovington	480' 1260' 2310' 2734' 3023' 3153'	



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

May 1, 1985

Burnett Oil Co., Inc.
1500 Inter First Tower
Fort Worth, Texas 76102

Ref: Gissler "B" #19

Gentlemen:

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

390' - 1/2°
877' - 1/2°
1376' - 3/4°
1864' - 3/4°

2328' - 3/4°
2803' - 1°
3286' - 1/2°
3573' - 3/4° T.D.

Yours very truly,

WEK DRILLING CO., INC.

Arnold Newkirk

STATE OF NEW MEXICO)

COUNTY OF CHAVES)

The foregoing was acknowledged before me this 1ST day
of MAY 1985 by Arnold Newkirk.

MY COMMISSION EXPIRES:

Notary Public

5-4-87