Form 3160-4
(November 1983)
(formerly 9-330)

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

# UNITED STATES
# DEPARTMENT OF THE INTERIOR
## BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE* (See other instructions on reverse side)

NM OIL CONS. COMMISSION
Drawer DD
Artesia, NM 88210

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.: 23

10. FIELD AND POOL, OR WILDCAT: ~~Square Lake~~ (GB-SA)

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: 14-17S-30E

12. COUNTY OR PARISH: Eddy

13. STATE: NM

# WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL [X] GAS WELL [ ] DRY [ ] Other

b. TYPE OF COMPLETION: NEW WELL [X] WORK OVER [ ] DEEP-EN [ ] PLUG BACK [ ] DIFF. RESVR. [ ] Other

RECEIVED BY
MAY 12 1986
O. C. D.
ARTESIA, OFFICE

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: Unit D, 660' FNL, 660' FWL, Sec 14-17S-30E
At top prod. interval reported below: Same
At total depth: Same

14. PERMIT NO.:

DATE ISSUED: 12/17/85

| 15. DATE SPUDDED | 16. DATE T.D. REACHED | 17. DATE COMPL. (*Ready to prod.*) | 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* | 19. ELEV. CASINGHEAD |
|---|---|---|---|---|
| 2/15/86 | 2/21/86 | 4/19/86 | 3712'GR, 3773' KB | 3712' |

| 20. TOTAL DEPTH, MD & TVD | 21. PLUG, BACK T.D., MD & TVD | 22. IF MULTIPLE COMPL., HOW MANY* | 23. INTERVALS DRILLED BY | ROTARY TOOLS | CABLE TOOLS |
|---|---|---|---|---|---|
| 3595', Same | 3549', Same | -- | → | All | |

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
Premier 2922'-27', 2951'-55'
Vacuum 3000'-3006'

25. WAS DIRECTIONAL SURVEY MADE: No

26. TYPE ELECTRIC AND OTHER LOGS RUN: Gamma Ray-Compensated Neutron, Variable Density 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 | CEMENTING RECORD | AMOUNT PULLED |
|---|---|---|---|---|---|
| 8-5/8" | 24# | 394'KB | 12¼" | 300 sks Cl C (circ. 25 sks) | |
| 5½" | 17# | 3595'KB | 7-7/8" | 2550 sks* | |
| | | | | *See Supplemental Cementing Record | |

29. LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) |
|---|---|---|---|---|
| | | | | |

30. TUBING RECORD

| SIZE | DEPTH SET (MD) | PACKER SET (MD) |
|---|---|---|
| 2-7/8" | 2871' KB | 2871'KB |

31. PERFORATION RECORD (*Interval, size and number*)
2922'-27', 6 shots, 1 SPF
2951'-55', 5 shots, 1 SPF
3000'-3006', 7 shots, 1 SPF

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

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED |
|---|---|
| 2922'-3006' | 1500 gal 15% HCl, 25000 gal. gelled water, 14,375# 20-40 sd, 17,750# 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*) |
|---|---|---|
| 4/19/86 | Flowing | Producing |

| DATE OF TEST | HOURS TESTED | CHOKE SIZE | PROD'N. FOR TEST PERIOD → | OIL—BBL. | GAS—MCF. | WATER—BBL. | GAS-OIL RATIO |
|---|---|---|---|---|---|---|---|
| 4/25/86 | 24 | 22/64" | | 145 | 62 | 9 | 428 |

| FLOW. TUBING PRESS. | CASING PRESSURE | CALCULATED 24-HOUR RATE → | OIL—BBL. | GAS—MCF. | WATER—BBL. | OIL GRAVITY-API (CORR.) |
|---|---|---|---|---|---|---|
| 80 | 0 | | 145 | 62 | 9 | 38° |

ACCEPTED FOR RECORD
MAY 5 1986
CARLSBAD, NEW MEXICO

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

TEST WITNESSED BY: B. Claborn

35. LIST OF ATTACHMENTS
GR/Comp Neutron, CBL, Deviation Record, Line Bond, Supplemental Cementing Record

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

SIGNED John C. McShan TITLE Production Superintendent DATE 4/28/86

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.