

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

COMMITMENT APPLICATION
(Other Instructions on reverse side)
88210

Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

1C 029338A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Gissler "A"

9. WELL NO.

13

10. FIELD AND POOL, OR WILDCAT

Square Lake (CR-SA) 6-SA

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

14-17S-30E

12. COUNTY OR PARISH

Eddy Co.

13. STATE
New Mexico

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT" for such proposals.)

1. WELL ☒ WELL ☐ OTHER

2. NAME OF OPERATOR

BURNETT OIL CO., INC.

3. ADDRESS OF OPERATOR

1500 InterFirst Tower, Fort Worth, Texas

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)
At surface

Unit Letter, "B", 660' FNL, 1980' FEL, 14-17S-30E

14. PERMIT NO.

15. ELEVATIONS (Show whether on or below ground)

3714' GR

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLAN

Other

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(Other)

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to the work.)

- 2/15 to 16-87 Spudded 12-1/4" hole. Drilled to 403' K.B. Reamed hole to 12-5/8" OD. Ran 10 jts. new 9-5/8" OD 53.5# csg. Set @ 402' K.B. Cmt'd. w/250 sks. Cl. C, 2% CaCl₂. No circulation to surface. WOC. Ran temperature survey. TOC 35'. GIH w/1" to 34'. Cmt'd. w/60 sks. Cl. C. Cmt. to surface. WOC 12 hr. Tested csg. to 800 psi for 30 minutes. Held okay.
- 2/17 to 21-87 Drilled to 3549' TD. Waterflow @ 2400', 1715 BPD. Ran 92 jts. new 5-1/2" OD 17# csg. Set @ 3545' KB w/stage cementer @ 2455'. Cmt'd. 1st stage (TD to 2455') w/225 sks. Cl. H, 10% Calseal, 6# salt/sk. Opened stage cementer, found annulus bridged above stage cementer, unable to circulate to surface. Released rig.
- 2/23/87 Cmt'd. 2nd and 3rd stage (stage cementer to bridge, and water flow w/200 sks. Cl. H, 6% gel, 200 sks. Cl. H, 2% CaCl₂. Closed stage cementer.
- 2/26/87 Drilled out to 3520' PBTD.
- 3/2/87 Ran GR/CN/CBL. TOC 1440'.
- 4/9/87 Perforated 2 squeeze holes in 5-1/2" csg. @ 1415'. Broke circulation to surface. Set cmt. retainer @ 1378'. Cmt'd. w/300 sks. Cl. H, 2% CaCl₂, .75% TIC.
- 4/10/87 Drilled out. Ran CBL. TOC @ 1160'. Cementing complete.
- 4/14/87 Perforated Metex 2829.5'-2935', 2892'-94', and Premier 2926'-28'. Acidized w/1150 gal. 15% HCl, fraced w/47,000 gal. gelled water and 75,000# 20-40 sd.
- 4/16-18/87 Tested
- 4/21-87 Potentialled for 198 BOPD, 137 BLWPD, 124 MCFGPD.

18. I hereby certify that the foregoing is true and correct

SIGNED

John C. McPhaul

TITLE PRODUCTION SUPERINTENDENT

DATE

4/22/87

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

ACCEPTED FOR RECORD

APR 29 1987

*See Instructions on Reverse Side

SJS

CARLSBAD, NEW MEXICO