

45P

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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. OIL WELL ☒ GAS WELL ☐ 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.
See also space 17 below.)
At surface

RECEIVED BY

APR 1 1986

O. C. D.

ARTESIA OFFICE

Unit Designation D, 660' FNL, 660' FWL, Sec. 14, T17S, R30E

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

3712' GR, 3723' KB

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

Used Square Lake (GB-SA)

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

14-17S-30E

12. COUNTY OR PARISH

Eddy

13. STATE

NM

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF ☒

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

(Other) ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

ABANDON* ☐

CHANGE PLANS ☐

WATER SHUT-OFF ☒

FRACTURE TREATMENT ☐

SHOOTING OR ACIDIZING ☐

(Other) ☐

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENT* ☐

(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 this work.)*

2/15/86 Spud 12 1/4" hole. Lost partial circulation @ 200'. Drilled to 395'. Ran 9 jts. new 8-5/8" OD 24# casing. Set @ 394' KB. Cemented with 100 sks. Cl.C, 2% CaCl₂, 1/4# Celloflake/sk., 10# Kolite/sk., 200 sks. Cl.C, 2% CaCl₂, 1/4# Celloflake/sk. Insert float valve not holding, left 200 psi on casing. Circulated 25 sks. to pit. WOC 12 hrs.

2/16/86 NU BOP, tested casing to 600 psi - okay. Tested BOP to 3000 psi - okay. Hit water flow @ 1400'. Notified BLM.

2/18/86 Additional water flow between 2228' and 2441'.

2/21/86 Drilled to 3596' KB. Ran 86 jts. new 5 1/2" OD 17# casing with stage cementers @ 2744' and 1354'. Cemented first stage (3595'-2744') with 250 sks. Cl.H, 6# salt, .2% CFR-3. WOC.

2/24/86 Cemented second stage (2744'-1454') with 200 sks. Cl.H, 6# salt, 10# sand, .2% CFR-2, 2% CaCl₂ per sk., 100 sks. Cl. H, 4% CaCl₂. WOC.

2/25/86 Second stage failed to hold upper water flow. Recemented second stage (2744'-1454') with 200 sks. Cl. H, 4% CaCl₂. WOC.

Continued on Second Page

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

SIGNED

TITLE Production Superintendent

DATE 3/24/86

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

*See Instructions on Reverse Side

MAR 28 1986

United States Department of the Interior
Bureau of Land Management

Form 3160-5
Sundry Notices and Reports on Wells
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Gissler "B"
Well # 23
NM 2748

2/26/86 Second stage in place. Cemented third stage (btm. waterflow) with 200 sks. Cl. H, 6% gel, 200 sks. Cl. H, 2% CaCl_2 . Closed stage cementer. WOC.

2/27/86 Opened stage cementer @ 1354'. Cemented from 1354' to base of salt with 300 sks. Cl. H, 10# salt per sk., 100 sks. Cl. H, 4% CaCl_2 . WOC.

2/28/86 Previous stage in place. Cemented upper water flow with 200 sks. Cl. H, 6% gel, 200 sks. Cl. H, 2% CaCl_2 . Pumped closing plug, stopped @ 1040' (314' above stage cementer). WOC.

3/ 4/86 Drilled cement from 1040'-1152'.

3/ 5/86 Drilled cement from 1152'-1272'.

3/ 6/86 Drilled cement from 1272'-1354', drilled stage cementer, still leaking 4-5 BPD.

3/ 7/86 Drilled cement 2656'-2744', drilled stage cementer @ 2744', cleaned out to 3549' PBTD.

3/11/86 Ran Gamma Ray/Compensated Neutron, Variable Density Cement Bond Log. WOCT.

3/24/86