

JUN 16 11 03 AM '94
CARLS AREA

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORT ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT-" for such proposals

RECEIVED

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

5. Lease Designation and Serial No.

LC 055958

6. If Indian, Allottee or Tribe Name

7. If Unit or CA., Agreement Designation

Grayburg Jackson(San Andres)
Unit

8. Well Name and No.

25

9. API Well No.

30-015-04140

10. Field and Pool, or Exploratory Area

Grayburg Jackson

11. County or Parish, State

Eddy County, New Mexico

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Burnett Oil Co., Inc.

3. Address and Telephone No.

801 Cherry Street, Suite 1500, Fort Worth, TX 76102

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Unit E, 1850'FNL, 660'FWL, Sec. 13, T17S, R30E

JUL 19 '94

O. C. D.

ARTESIA, OFFICE

817/332-5108

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment Report

TYPE OF ACTION

☒ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☐ Other

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut-Off

☐ Conversion to Injection

☐ Dispose Water

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

13. 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.)*

We have previously made casing repairs to this well as per our March 23, 1992 Sundry Notice of Intent. A leak in the 7" casing was found at 2450'. A cast iron bridge plug was set at 2510' with 25' cement on top. A 7" cement retainer was then set at 2322 and the leak was squeezed with 175 sacks of cement. 25' cement was left on top of the retainer. We then attempted to repair another leak at 175' but found both the 7" production casing and the 8 5/8" surface casing to be corroded completely in two at this point. Washover attempts on the casing were unsuccessful. The interval from the surface to 158' is now open hole. We can still enter the 7" casing with 2 7/8" tubing. We now propose to plug and abandon as follows:

(1) Perforate the 7" casing at 1300' and 1000'. Spot one or more cement plugs via tubing to bring cement inside and outside the 7" casing from 1300' to 1000'.

(2) Perforate the 7" and 8 5/8" casings at 500' and 200'. Spot sufficient cement plugs via tubing to bring cement inside and outside the casings from 500' - 200'.

(3) Pump enough cement in stages to bring cement back through open hole interval to surface.

(4) Install dry hole marker and restore location as required.

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

Signed: John C. McPhaul

Title

Production Superintendent

Date: June 13, 1994

(This space for Federal or State office Use)

Approved by

(ORIG. SGD.) JOE G. LARA

Title

PETROLEUM ENGINEER

Date

7/15/94

Conditions of approval, if any: See attached.

BUREAU OF LAND MANAGEMENT
CARLSBAD RESOURCE AREA

Permanent Abandonment of Wells on Federal Lands

Conditions of Approval

1. Approval: Plugging operations shall commence within 90 days from the approval date of plugging procedure.
2. Notification: Contact the appropriate BLM office at least 24 hours prior to the commencing of any plugging operations. For wells in Eddy County call (505)887-6544 ; for wells in Lea County call (505) 393-3612.
3. Blowout Preventers: A blowout preventer (BOP), as appropriate, shall be installed before commencing any plugging operation. The minimum BOP requirement is a 2M system for a well not deeper than 9,090 feet; a 3M system for a well not deeper than 13,636 feet ; and a 5M system for a well not deeper than 22,727 feet.
4. Mud Requirement: Mud shall be placed between all plugs. Minimum consistency of plugging mud shall be obtained by mixing at the rate of 25 sacks (50 pounds each) of gel per 100 barrels of water. Minimum nine (9) pounds per gallon.
5. Cement Requirement: Sufficient cement shall be used to bring any required plug to the specified depth and length. Any given cement volumes on the proposed plugging procedure are merely estimates and are not final.

Unless otherwise specified in the approved procedure, the cement plug shall consist of either class "C" , for up to 7,500 feet of depth, mixed at 14.8 lbs./gal. with 6.3 gallons of fresh water per sack or class "H" , for deeper than 7,500 feet plugs, mixed at 16.4 lbs./gal. with 4.3 gallons of fresh water per sack.

6. Dry Hole Marker: All casing shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). The well bore shall then be capped with a 4-inch pipe, 10-feet in length, 4 feet above ground and embedded in cement. The following information shall be permanently inscribed on the dry hole marker: Well name and number, the name of the operator, the lease serial number, the surveyed location (the quarter-quarter section, section, township and range or other authorized survey designation acceptable to the authorized officer; such as metes and bounds).
7. Subsequent Plugging Reporting: Within 30 days after plugging work is completed, file one original and five copies of the Subsequent Report of Abandonment, Form 3160-5 to BLM. The report should give in detail the manner in which the plugging work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. Show date well was plugged.

Following the submittal and approval of the Subsequent Report of Abandonment, surface restoration conditions of approval will be developed and furnished to you.