

OCD-ARTESIA
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FEB 10 2009

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010**SUNDRY NOTICES AND REPORTS ON WELLS**
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1 Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2 Name of Operator

BURNETT OIL CO., INC.

3a Address

801 CHERRY STREET, SUITE 1500

3b Phone No (include area code)

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

UNIT #8 FORT WORTH, TX 76102-6881

(817) 332-5108

UNIT I, 1980' FSL, 660' FEL, SEC 13, T17S, R30E- SURF & BHL

5. Lease Serial No.

891008670 (NMLC29339A)

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No

8 Well Name and No.

GJSAU #16

9. API Well No.

30-015-04135S1

10. Field and Pool, or Exploratory Area

GRAYBURG JACKSON SAN ANDRES

11 County or Parish, State

Eddy County, N.M.

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

| TYPE OF SUBMISSION | TYPE OF ACTION | | | |
|--|---|--|--|---|
| <input checked="" type="checkbox"/> Notice of Intent | <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Subsequent Report | <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Final Abandonment Notice | <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input type="checkbox"/> Other |
| | <input type="checkbox"/> Change Plans | <input checked="" type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | |
| | <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | |

13 Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

DRILLED 9/1937

PRESENT WELL CONDITION: 8-5/8" CSG @ 556' W/50 SKS CMT, 7" CSG @ 2948' W/50 SKS CMT. OH TD IS 3525', HAVE APPROX 3010' - 2-3/8' TBG FISH IN HOLE (OPEN HOLE.) CURRENT COMPLETION INTERVAL 2948' TO 3525'.

P&A PRODCURE AS FOLLOWS: 9.5 PPG BRINE WATER W/MUD GEL WILL BE CIRCULATED BETWEEN EACH PLUG.

- 1.) Notify BLM-Carlsbad and NMOC- Artesia before work begins.
- 2.) RUSU, NU BOP.
- 3.) Pick up 2-7/8' workstring w/6-1/8" bit & 7" csg scraper- run to as deep as possible to 2800'. (DO NOT RUN ANY DEEPER THAN 2800'.) POOH W/ ALL.
- 4.) GIH w'tubing & packer, set packer @ 2800', establish injection rate into open hole (2948' to 3525'.) POOH w/ tbg & pkr.
- 5.) GIH w'tubing & cmt retainer & set retainer @ 2800', pump 100 sks cement squeeze & dump 2 sks cement on top of retainer as you pull out of retainer. TAG PLUG.
- 6.) Perforate 7" csg @ 1338' (50' below Base of Salt @ 1288'.)
- 7.) Run cmt retainer & set at 1238'. (RULE IS YOU MUST HAVE 100' CMT PLUG INSIDE & OUTSIDE 7" CSG & MUST BE 50' BELOW SALT @ 1288')
- 8.) Pump 75 sks cmt through retainer (100% fill volume in & out is 25 sks) w/2 sks left in tbg when you pull up to dump 2 sks on top of retainer. TAG
- 9.) Perforate 7" csg @ 606' for plug across 8-5/8" surface csg @ set to 556' & top of salt @ 495'.
- 10.) Pump 75 sks cmt through perms @ 606'. (100% fill volume in & out of csg is 50 sks.) Pull up after squeeze. TAG CEMENT PLUG.
- 11.) Perforate 7" csg @ 60', pump 50 sks cement through perms to circulate cmt to surface & in & out of csg.

NOTE: All cement plugs, including surface plugs, should leave 25 sk minimum inside casing and be at least 100', plus 10% for each 1000' of depth.

12.) Cut off csg and wellhead. Top off surface with cement.

13.) RDSU. 14.) Install P&A marker. RESTORE LOCATION FOR FINAL BLM INSPECTION.

* #7 Do not run CR. Need to be able to est. TOS

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

Name (Printed/Typed)

MARK A. JACOBY

Title

ENGINEERING MANAGER

Signature

Mark A. Jacoby

Date

2 / 2 / 2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the Subsurface which would entitle the applicant to conduct operations thereon.

Title

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

(Instructions on page 2)

APPROVED

Date

FEB 5 2009

JAMES A. AMOS
SUPERVISOR-EPSAccepted for record
NMOC

HOLE SIZE 12 1/4

60' Surf
Perf @ 60'

SALT SECTIONS TOP 498
BASE 1288
RIIP

50 SK

CAVE/KARST _____
SPEL WATER _____

CASING SIZE 8 1/4
TD 556

TOS, shoe Perf @ 606
606 - 448 WOC Tag

HOLE SIZE _____

FORMATIONS Yat. S 1382
7R 1716
GB 2698
SA 3020

BOS Perf @ 1338
1338 - 1238
WOC Tag

TOC 233

50 SX

CASING SIZE 7"
TD 2948

CE 2800 DVT
Tag PERFORATIONS 2948-3525

Open hole
3527

Top Fish @ 3010

Accepted for record
NMOCD

**BUREAU OF LAND MANAGEMENT
Carlsbad Field Office
620 East Greene Street
Carlsbad, New Mexico 88220
575-234-5972**

**Permanent Abandonment of Federal Wells
Conditions of Approval**

Failure to comply with the following Conditions of Approval may result in a Notice of Incidents of Noncompliance (INC) in accordance with 43 CFR 3163.1.

1. Plugging operations shall commence within ninety (90) days from the approval date of this Notice of Intent to Abandon.

If you are unable to plug the well by the 90th day provide this office, prior to the 90th day, with the reason for not meeting the deadline and a date when we can expect the well to be plugged. Failure to do so will result in enforcement action.

2. **Notification:** Contact the appropriate BLM office at least 24 hours prior to the commencing of any plugging operations. For wells in Chaves and Roosevelt County, call 575-627-0272; Eddy County, call 575-361-2822; Lea County, call 575-393-3612.

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 specific approval is received, no plug except the surface plug shall be less than 25 sacks of cement. In lieu of a cement plug in a cased hole, a bridge plug set within 50 feet to 100 feet above the perforations shall be capped with 25 sacks of cement. If a bailer is used to cap this plug, 35 feet of cement shall be sufficient.

Unless otherwise specified in the approved procedure, the cement plug shall consist of either Neat Class "C", for up to 7,500 feet of depth or Neat Class "H", for deeper than 7,500 feet plugs.

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, name of the operator, lease serial number, surveyed location (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.**

8. **Trash:** All trash, junk and other waste material shall be contained in trash cages or bins to prevent scattering and will be removed and deposited in an approved sanitary landfill. Burial on site is not permitted.

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

**Accepted for record
NMOCD**