

UNITED STATES
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 reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

AUG 24 '94

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

5. Lease Designation and Serial No.

LC-029395-A

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

NA

8. Well Name and No.

TURNER "A" 30

9. API Well No.

30-015-05228

10. Field and Pool, or Exploratory Area

Fren Seven Rivers

11. County or Parish, State

EDDY CO., NEW MEXICO

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

SOCORRO PETROLEUM COMPANY

3. Address and Telephone No.

20 N. BROADWAY, SUITE 1500, OKLAHOMA CITY, OK. PHONE NO. (405) 552-4560

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

1880' FSL & 660' FEL Section 18-T17S-R31E

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

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Temporary Abandonment
CASING INTEGRITY TEST
- ☐ 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.)*

Plans are to temporarily abandon this wellbore by first plugging back with sand to 1830' (approximately 50' above the top of the 5½" Liner) and then spotting 30 sacks of Class "C" cement containing 2% CaCl in the 7" production casing @ 1820'. The top of the cement plug should be at 1660'±. After allowing the cement to set for 24 hours, the cement plug and 7" production casing will be tested to 500 psi. This test will be witnessed by a BLM representative.

In lieu of plugging the well, it is requested that it be granted a temporarily abandoned status following the above described work including the passing of a 500 psig mechanical integrity test. This wellbore is located within an active Grayburg-Jackson waterflood project and is a deepening candidate during the infill development program now being evaluated and implemented. The well's current completion interval, the Seven Rivers, also appears to have secondary recovery potential. Plugging this well would necessitate it being redrilled at a future date.

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

Signed

Jo Ann Hooks

Title Engineering Technician

Date 6-17-94

(This space for Federal or State office use)

Approved by

John Calabrese

Title

Petroleum Engineer

Date 8/19/94

Conditions of approval, if any:

- SEE ATTACHED -

BUREAU OF LAND MANAGEMENT
CARLSBAD RESOURCE AREA

Temporary Abandonment of Wells on Federal Lands

Conditions of Approval

According to 43 CFR 3162.3-4-c, " No well may be temporarily abandoned for more than 30 days without the prior approval of the authorized officer".

Temporary Abandonment (TA) status approval requires a successful casing integrity test as follows:

1. Contact the appropriate BLM office at least 24 hours prior to the scheduled Casing Integrity Test. For wells in Eddy County call (505) 887-6544 ; for wells in Lea County call (505) 393-3612.
2. A bridge plug or packer shall be set at a maximum of 50 feet above any open perforations or open hole.
3. All downhole production/injection equipment (tubing, rods, etc.) shall be removed from the casing if they are not isolated by a packer.
4. The production casing shall be filled with corrosion inhibited fluid and pressure tested to 500 psi. The casing shall be capable of holding this pressure for at least 30 minutes with a 10% allowable leak-off.

Wells that successfully pass the casing integrity test will be approved for Temporary Abandonment (TA) status for 12 months provided that the operator:

1. Submits a subsequent Sundry Notice requesting TA approval,
2. Attaches a clear copy or the original of the pressure test chart,
3. And attaches a detailed justification why the well should not be plugged and abandoned.

The TA status could be extended without another casing integrity test provided there was no leak-off during the test.

If the well does not pass the casing integrity test, then the operator shall within 30 days submit to BLM for approval one of the following:

1. A procedure to repair the casing so that a TA approval can be granted.
2. A procedure to plug and abandon the well.