

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

NM OIL CONS COMMISSION

Drawer DD  
Artesia, NM 88210

FORM APPROVED  
Budget Bureau No 1004-0135  
Expires March 31, 1993

JUN 17 10 42 AM '94

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

RECEIVED

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 73102 (405) 562-4560

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

1650' FSL & 738' FWL  
Sec. 18-T17S-R31E

5. Lease Designation and Serial No

LC-029395-A

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

N/A

8. Well Name and No.

Turner "A" #34

9. API Well No.

30-015-05232

10. Field and Pool, or Exploratory Area

Fren Seven Rivers

11. County or Parish, State

Eddy County, New Mexico

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 Temporarily Abandon  
☐ 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 1875' (approximately 50' above the top of the 5 1/2" liner) and then spotting 30 sacks of Class "C" cement containing 2% CaCl in the 7" production casing @ 1865'. The top of the cement plug should be at 1700' ±. 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 this well, it is requested that it be granted a temporarily abandon 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 Randy Jackson  
(This space for Federal or State office use)

Title Randy Jackson, District Engineer

Date 6/14/94

Approved by (ORIG. SGD.) JOE G. LARA

Title PETROLEUM ENGINEER

Date 7/13/94

Conditions of approval, if any: See attached. Test to be performed within 90 days.

Title 18 U.S.C. Section 1001, makes 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.

\*See instruction on Reverse Side

(Rev. 5/23/94)

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.