

N. M. OIL CONS. COMMISSION  
P. O. BOX 1980  
HOBBS, NM 88241  
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**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Kerr-McGee Corporation

3. Address and Telephone No.

P.O. Box 11050, Midland, TX 79702

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

1980' FSL & 1980' FEL  
Sec. 27, T-7-S, R-31-E

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

5. Lease Designation and Serial No.

16677

6. Indian, Apache or Tribe Name

ROSSELL RESOURCE AREA

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Hahn-Federal #4

9. API Well No.

30-005-20515

10. Field and Pool, or Exploratory Area

Tom-Tom (San Andres)

11. County or Parish, State

Chaves, 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  
☐ 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.)\*

START 2/1/92

The well is completed with a packer (3782') below parted casing at 1023'. Pump problems have developed and there is currently insufficient production to justify additional work.

Last Test: .3 BOPD, 1.2 BWPD.

1) POOH with tubing and packer.

2) Set CIBP @ 3890' and dump 25' of cement on top.

3) Perforate 4-1/2" casing @ 2500'. Set retainer @ 2300' and squeeze with 100 sxs.

4) Spot 500' cement plug from 1300' to 800'. (Have previously squeezed holes from 989'-1052' with 450 sxs Class H.)

5) Perforate @ 430'. Circulate 75 sxs up 8-5/8 X 4-1/2" annulus. Spot 10 sx surf plug.

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

Signed

Title Sr. Staff Engineer

Date 1-24-92

(This space for Federal or State office use)

Approved by

Title

Conditions of approval, if any:

APPROVED  
PETER W. CHESTER  
Date

JAN 28 1992

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

BUREAU OF LAND MANAGEMENT  
ROSSELL RESOURCE AREA