

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TR. DATE*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM-054434

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal "BQ"

9. WELL NO.

5

10. FIELD AND POOL, OR WILDCAT

Eagle Creek SA

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Unit D, Sec. 27-17S-25E

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, etc.)

3539' GR

12. COUNTY OR PARISH

Eddy

13. STATE

NM

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) Production Casing

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

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

17. 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.)*

Spudded a 15" hole at 1:30 PM 8-20-81.

Ran 9 joints of 10-3/4" 32.3# ST&C casing set at 350'. Flapper insert float at 310'. Cemented w/200 sacks 65-35 Poz, 1#/sack Permacheck, 1/4#/sack celloseal & 4% CaCl. Tailed in w/30 sacks Class "C" 3% CaCl. Compressive strength of cement - 800 psi in 12 hrs. PD 12:45 AM 8-21-81. Bumped plug to 750 psi, released pressure & float held okay. Cement circulated 35 sacks to pit. WOC 12 hours. Reduced hole to 9-1/2". Drilled plug & resumed drilling. TD 1165'. Ran 26 jts of 7" 20# K-55 ST&C casing set at 1165'. 1-notched guide shoe set at 1165'. Flapper insert float set at 1122'. Cemented w/450 sacks 65-35 Poz, 1#/sack Permacheck, 1/4#/sack celloseal, 3% CaCl. Tailed in w/150 sacks Class "C" 2% CaCl. PD 5:00 PM 8-22-81. Compressive strength 1250 psi in 12 hrs. Bumped plug to 750 psi, released pressure & float held okay. Cement circulated 45 sacks to pit. WOC 18 hours. Nippled up & tested to 1000 psi. Reduced hole to 6-1/4". Drilled plug & resumed drilling. Rigged up to run 4-1/2" casing. Ran 37 joints 4-1/2" 9.5# K-55 ST&C casing set at 1481'. Diff-fill shoe set at 1481'. Cemented w/200 sacks 1:2 talc, 2% CaCl, 1% CF-10, 3# KCL/sack. PD 12:30 PM 8-25-81. Compressive strength 1125 psi in 24 hrs. Bumped plug to 900 psi, released pressure & float held okay. Cement circulated 25 sacks to pit. WOC.

*1-notched guide shoe at 350'.

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

SIGNED

ACCEPTED FOR RECORD

ROGER A. CHAPMAN

(This space for Federal or State office use)

TITLE Engineering Secretary

DATE 8-26-81

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY

TITLE

DATE

U.S. GEOLOGICAL SURVEY

ROSWELL, NEW MEXICO

*See Instructions on Reverse Side