

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE\*  
(Other instructions on re-  
verse side)

N.M.O.G.D. COPY

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 036191

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

RECEIVED

8. FARM OR LEASE NAME

Federales BO

AUG 11 1981

9. WELL NO.

9

O. C. D.

10. FIELD AND POOL, OR WILDCAT

Eagle Creek SA

ARTESIA, OFFICE

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

Unit A, Sec. 22-T17S-R25E

14. PERMIT NO.

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

3509' 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)

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 11:00 AM 7-25-81. TD 320'-Ran 8 jts of 10-3/4" 32.75# ST&C H-40 (322') of casing set at 320'. 1-Notched guide shoe set at 320'. Flapper insert float at 278'. Cemented w/250 sacks Class C 2% CaCl. Compressive strength of cement - 500 psi in 12 hrs. PD 8:00 PM 7-25-81. Bumped plug to 500 psi, released pressure & float held okay. Cement circulated 35 sacks to pit. WOC 12 hrs. Reduced hole to 9-7/8". Dr1'd plug & resumed drilling. TD 1202'-Ran 30 jts of 7" 20# K-55 ST&C (1209') of casing set at 1202'. 1-notched guide shoe at 1202'. Flapper insert float at 1162'. Cemented w/150 sacks thixolite, 2# permacheck, 1/2# celloseal, 2% CaCl. 3#/sack addaclay, 650 sacks Pacesetter Lite, 2# sack permacheck, 1/4# celloseal, 2% CaCl. Tailed in w/150 sacks Class C 2% CaCl. PD 2:30 PM 7-27-81. Bumped plug to 900 psi, released pressure & float held okay. Cement did not circulate. WOC 6 hrs. Ran Temperature Survey & found top of cement at 710'. Ran 1". Bridged off. Could not get 1" below 370'. Perforated pipe w/3 .50" holes at 610, 615 & 620'. Pumped 100 sacks thixolite, 2# permacheck, 1/2# celloseal, 3% CaCl, 300 sacks Class C Neat. PD 1:45 PM 7-28-81. WOC 6 hrs. Ran Temperature Survey & found no top. Spotted 25 sacks thixolite, 2# permacheck, 1/2# celloseal & 3% CaCl. PD 8:00 PM 7-28-81. WOC 1 hr. Spotted 25 sacks thixolite, 2# permacheck, 1/2# celloseal & 3% CaCl. PD 9:10 PM 7-28-81. WOC 1 hour. Spotted 50 sacks thixolite, 2# permacheck, 1/2# celloseal & 3% CaCl. PD 10:50 PM 7-28-81. WOC 1 hr. Spotted 50 sacks thixolite, 3% CaCl, 2# permacheck, 1/4# celloseal, 25 sacks Pacesetter C, 2# permacheck, 1/4# celloseal. PD 12:20 AM 7-29-81. WOC 1 hr. Spotted 50 sacks Pacesetter C, 2# permacheck, 1/4# celloseal, 3% CaCl, 25 sacks thixolite, 3% CaCl, 2# permacheck & 1/4# celloseal. PD 1:45 AM 7-29-81. WOC 1 hr.

(Cont'd)

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

SIGNED

TITLE Engineering Secretary

DATE 8-3-81

(This space for Federal or State Office Use)

ROGER A. CHAPMAN

APPROVED BY  
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

AUG 7 1981

U.S. GEOLOGICAL SURVEY  
ROSWELL, NEW MEXICO

\*See Instructions on Reverse Side

(cont'd)

Federales BO #9 - NM-036191  
330' FNL & 330' FEL, Sec. 22-T17S-R25E  
Eddy County, New Mexico

Spotted 50 sacks Pacesetter C, 2# permacheck, 1/4# celloseal & 3% CaCl. PD 3:10 AM 7-29-81. WOC 1 hr. Spotted 50 sacks Pacesetter C, 2# permacheck, 1/4# celloseal & 3% CaCl. PD 4:30 AM 7-29-81. WOC 1 hr. Spotted 125 sacks Pacesetter C, 2# permacheck, 1/4# celloseal & 3% CaCl. PD 5:50 AM 7-29-81. WOC 5-1/2 hrs. Ran 1". Tagged cement at 373'. Spotted 285 sacks Pacesetter C 3% CaCl, 2# permacheck, 1/4# celloseal, 15 sacks thixolite, 2# permacheck, 1/4# celloseal & 3% CaCl. PD 11:45 AM 7-29-81. WOC 15 minutes. Set Plug #10 to shut off perforations - spotted 75 sacks thixolite, 2# permacheck, 1/4# celloseal, 3% CaCl, 80 sacks Pacesetter C, 2# permacheck, 1/4# celloseal & 3% CaCl. PD 12:10 PM 7-29-81. Drilled out 7:45 AM 7-30-81. WOC 65 hrs & 15 minutes. Nippled up & tested to 1000#, okay. Reduced hole to 6-1/4".