

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
P O BOX 1980  
CARLSBAD, NEW MEXICO

Budget Bureau No. 1004-0135  
Expires August 31, 1985  
5. LEASE DESIGNATION AND SERIAL NO

NM-57280  
6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐  
2. NAME OF OPERATOR  
3. ADDRESS OF OPERATOR  
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.  
See also space 17 below.)  
At surface  
1980' FNL & 1650' FWL  
14. PERMIT NO.  
15. ELEVATIONS (Show whether DF, RT, GR, etc.)  
3544.8' GR

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Barber Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

West Teas SR (Yates)

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

Section 9, T20S, R33E

12. COUNTY OR PARISH 13. STATE

Lea

New Mexico

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 ☐ REPAIRING WELL ☐  
FRACTURE TREATMENT ☒ ALTERING CASING ☐  
SHOOTING OR ACIDIZING ☐ ABANDONMENT\* ☐  
(Other) ☐

(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 perti-  
nent to this work.) \*

Fracture Stimulated existing perforations as follows:

7/30/87 MI RU Clark DDP. Pull & lay down rods & pump. POOH w/tbg, remove  
mud anchor, perforated sub. RIH w/SN & 94 jts to 3090'. SI. RD &  
move off.  
7/31/87 RU Halliburton and frac w/water & CO2 50/50 frac, used 405 BW, 72 tons  
CO2 & 70,000# sand. Average rate 17 bpm & avg. pressure 3000#. Maximum  
concentration 5#/gal. ISIP 1800, 5" 1670, 10" 1610, 15" 1590. SI for  
3 hrs. Open on 16/64" choke. Opening pressure 960#, 6 hrs @ 450# on  
16/64" choke.  
8/1/87 63 BO, FTP 450 on 16/64" choke.  
8/2/87 155 BO, 300 TP.  
8/3/87 165 BO, SI.  
8/4/87 SITP 340, CP 620, flowing.  
8/5/87 75 BO.

ACCEPTED FOR RECORD

AUG 17 1987

SJS

CARLSBAD, NEW MEXICO

Production before treatment:  
33 BO

Production average for 7 days since  
fracture stimulation:  
122 BO

CRIG + 5 (RLM)  
18. I hereby certify that the foregoing is true and correct

SIGNED Carol Robbins

TITLE Secretary

DATE August 12, 1987

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

\*See Instructions on Reverse Side

RECEIVED  
AUG 24 1987  
OCCO  
HOBBS OFFICE