

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

5. LEASE DESIGNATION AND SERIAL NO.

NM 0487738

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal AB

9. WELL NO.

9

10. FIELD AND POOL, OR WILDCAT

Penasco Draw-SA-Yeso Ass

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

Unit N, Sec. 32-T18S-R25E

14. PERMIT NO.

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

3592' 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

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT\*

(Other) Production csg., Perforate(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.) \*

TD 2900'. Ran 72 joints of 4-1/2" 9.5# K-55 ST&C (2871.63') of casing set at 2872'. 1-Diff-fill shoe set at 2872'. Cemented w/350 sacks 50/50 Poz, Class "C", .6% CF2, .3% TF4, 3% KCL/sack. Compressive strength 2000 psi in 24 hours. PD 6:00 PM 7-23-81 Bumped plug to 1500 psi, released pressure and float held okay. Circulated 35 sacks to pit. WOC. WIH w/Steel Strip gun on wireline and perforated in 5 stages as follows: 2739-2801' w/7 .50" holes as follows: 2739, 41, 58, 60½, 63, 99, & 2801'. 2nd stage: 2656-2670' w/7 .50" holes as follows: 2656, 59, 61, 63, 65, 67, & 70'. 3rd stage: 2527-2569' w/7 .50" holes as follows: 2527, 29, 31½, 34, 37, 54 & 69'. 4th stage: 2465-2488' w/4 .50" holes as follows: 2465, 70, 73, & 88'. 5th stage: 2331-2339-1/2" w/3 .50" holes as follows: 2331, 35½, & 39½'. Spot 24 bbl acid from 2845 to 1365'. Broke zones. Frac'd w/60000 gal gel KCL water, 90000# sand (80000# 20/40 sand & 10000# 100 mesh) and 3000 gallons 15% reg acid. Set pumping equipment. Pumping back load.

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

SIGNED [Signature]TITLE Engineering SecretaryDATE 8-17-81

(This space for Federal or State use)

APPROVED BY ROGER A. CHAPMAN  
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

AUG 25 1981

U.S. GEOLOGICAL SURVEY  
POSWELL, NEW MEXICO

\*See Instructions on Reverse Side