

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.  
Contract No. 1266. IF INDIAN, ALLOTTEE OR TRIBE NAME  
Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Apache

9. WELL NO.

23

10. FIELD AND POOL, OR WILDCAT

So. Blanco P. C.

11. SEC., T., R., M., OR BLK. AND  
SURVEY OR AREA  
Sec. 11-T24N-R4W  
N. M. P. M.

12. COUNTY OR PARISH 13. STATE

Rio Arriba New Mexico

## 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 ☐ GAS ☒  
WELL WELL OTHER

2. NAME OF OPERATOR

Cotton Petroleum Corporation

3. ADDRESS OF OPERATOR

1660 Lincoln Street  
2502 Lincoln Center Bldg. Denver, Colorado 802644. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface

2310' FSL, 1850' FWL

14. PERMIT NO.

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

6785' GR, 6796' DF, 6797 KB

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

## NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐

(Other)

PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON\* ☐CHANGE PLANS ☐

## 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 perti-  
nent to this work.)\*

12-1-77 PBTD 3035'

Perforations

2926'-2828', 2934'-2938', 2952'-2955',  
and 2958'-2960' with 2 shots per foot

Pad

5,400 gallons

Water

54,000 gallons

Sand

60,000 lbs.

Flush

2,480 gallons

Breakdown

3,000 psig.

Ave. Treating Press.

1,350 psig.

Max. Treating Press.

1,400 psig.

Ave. Injection Rate

42.0 BPM

Hydraulic Horsepower

1390 HHP

Instantaneous SIP

800 psig.

5 minute SIP

770 psig.

15 minute SIP

700 psig.

For: Cotton Petroleum Corporation

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

SIGNED Ewell N. Walsh  
Ewell N. Walsh, P. E.TITLE President, Walsh Engr. & Prod. Corporation DATE 12/12/77

(This space for Federal or State office use)

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

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

\*See Instructions on Reverse Side