

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424

5. LEASE DESIGNATION AND SERIAL NO.

Contract No. 127

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Apache

9. WELL NO.

22

10. FIELD AND POOL, OR WILDCAT

So. Blanco P.C.

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

Sec. 9-T24N-R4W

N.M.P.M.

12. COUNTY OR PARISH 13. STATE

Rio Arriba

N.M.

1. OIL ☐ GAS ☒ OTHER
WELL WELL

2. NAME OF OPERATOR

COTTON PETROLEUM CORPORATION

3. ADDRESS OF OPERATOR

Denver, Colorado 80264
2502 Lincoln Center Bldg. 1660 Lincoln St.

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

1450'FSL, 1080'FWL

14. PERMIT NO.

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

6723'GR, 6733'D.F., 6734'KB

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 pertinent to this work.)*

9-5-77 PBTD-2871'

Sandwater frac:

Perforation: 2752'-2762' and 2800'-2808' with 1 shot per foot.

Pad - 5200 gals. with 2% KCL and

Instantaneous SIP - 810 psig

2 lbs. FR-20 and 1 gal per

5 minute SIP - 730 psig

1000 gals Howco suds

15 minute SIP - 670 psig

Water - 50,350 gallons with 2%

KCl and 2 lbs. FR-20 per

1000 gals.

Sand - 60,000 lbs. 20-40

Flush - 2,500 gals. with 1 gal. per

1000 gals. Howco suds

Breakdown - 2500 psig

Max. Treating Press. - 2250 psig

Ave. Treating Press. - 2175 psig

Ave. Injection Rate - 39.0 BPM

Hydraulic Horsepower - 2080 HHP

FOR: COTTON PETROLEUM CORPORATION

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

SIGNED Ewell N. Walsh, P.E.

TITLE President, Walsh Engineering

DATE 9-27-77

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

RECEIVED

SEP 28 1977

*See Instructions on Reverse Side

S. GEOLOGICAL SURVEY
DURANGO, COLO.