

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. 126

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Apache

9. WELL NO.

18

10. FIELD AND POOL, OR WILDCAT

Blanco P.C. South

11. SEC., T., E., M., OR BLK. AND
SURVEY OR AREASec. 2-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 WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Manning B. O. Co.
Cotton Petroleum Corporation

3. ADDRESS OF OPERATOR

633 17 th Street
1285 1st of Denver Plaza, Denver, Colorado 802024. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)

At surface

1850' FSL, 1795' FWL

14. PERMIT NO.

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

6878' 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 pertinent to this work.)*

5-26-77 P.B.T.D. - 3155'

Perforated Pictured Cliffs 3052'-3054', 3056'-3058', 3060'-3066',
3070'-3072', 3076'-3077', and 3083'-3088', with 1 shot per foot.

Sand water frac as follows.

Pad - 5,000 gals

Water - 48,020 gals

Sand - 55,000 lbs

Flush - 2,300 gals

Breakdown - 2,000 psig

Ave. Treat. Pres - 1,950 psig

Max. Treat. Pres - 2,000 psig

Ave. Inject Rate - 44.0 BPM

Hydraulic Horse - 2,103 HHP

Instant. SIP - 800 psig

5 min. SIP - 700 psig

15 min. SIP - 625 psig

For: Cotton Petroleum Corp.

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

SIGNED

Swell N. Walsh, P.E.

TITLE

President, Walsh Engineering
& Production Corp.

DATE

July 7, 1977

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*See Instructions on Reverse Side

