

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

SF-078118

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Johns Federal

9. WELL NO.

#1A

10. FIELD AND POOL, OR WILDCAT

Blanco Mesaverde

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

Sec. 18, T32N, R11W

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

1. OIL ☐ GAS ☒ OTHER ☐
WELL WELL

2. NAME OF OPERATOR

MESA PETROLEUM CO.

3. ADDRESS OF OPERATOR

P. O. BOX 2009, AMARILLO, TX. 79189

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

1850' FNL & 1650' FWL

14. PERMIT NO.

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

6687' GL

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*

Completion Procedures

(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.)*

Moved in and rigged up completion unit on 6/7/78. Ran GR-Collar-CBL. Perforated Point Lookout as follows: 5616-22', 5627-39', 5669-87', 5711-15', 5732-34', 5769-73', 5800-04', 5812-18' total of 60 holes. Frac'd Point Lookout with total of 80,000 gals Pad, 40,000# 100 mesh, and 80,000# 20-40 sd.

Perforated Cliffhouse Zone as follows: 5144-50', 5156-74', 5180-82', 5190-94', 5207-35', 4937-47', 4972-74', 4985-89', 5077-81', total of 78'. Broke down perfs with 1,000 gals 15% HCL. Frac'd Cliffhouse Zone with total of 80,000 gal 30# gel water, 40,000# 100 mesh, and 80,000# 20-40 sd. Finished with 166 bbls water.

Ran 1 pump out sub, 1 jt 2 3/8" tbg, 1 Otis "N" nipple, 182 jts 2 3/8" tbg. Landed and set tree. Released completion unit @ 4:00 P.M. 6/15/78.

Presently waiting on Potential Test results.

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

SIGNED

TITLE Staff Engineer

DATE July 11, 1978

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

U.S.G.S. Farmington (5) J. Archer (1)

*See Instructions on Reverse Side