

NMOCC COPY

UNIT STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLIC  
(Other instructions o.  
verse side)Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM-10779-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Adams Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Undesignated Morrow

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

Sec 31, T19S, R31E

12. COUNTY OR PARISH 13. STATE

Eddy

New Mexico

1. OIL ☐ GAS ☒ OTHER  
WELL WELL

2. NAME OF OPERATOR

Mesa Petroleum Co. /

3. ADDRESS OF OPERATOR

1000 Vaughn Building Midland, Texas 79701

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

660' FSL &amp; 2080' FWL

FEB 6 1979

14. PERMIT NO.

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

3441 GR

O. C. C.  
ARTESIA, OFFICE

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\* ☒  
Lower Zones  
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.)\*

Drilled 7 7/8" hole to 12,507' on 1-24-79. Logged then ran DST over Morrow interval 12,365'-12,507'. Recovered small amount of gas with large quantity of water. Obtained verbal permission to abandon well from U.S.G.S. on 1-26-79. (Joe Lara). Proposed to spot cement plugs as follows:

90 sx @ 12,100'-12,300' (200')  
65 sx @ 11,000'-11,150' (150')  
65 sx @ 10,150'-10,300' (150')  
65 sx @ 8,600'- 8,750' (150')  
65 sx @ 6,650'- 6,800' (150')  
65 sx @ 4,100'- 4,250' (150')  
65 sx @ 2,200'- 2,350' (150')

There is a possibility that the Yates formation 2,010'-2,100', will be perforated and tested before complete abandonment.

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

SIGNED

Michael P. Houston

TITLE

Division Engineer

DATE

1-29-79

(This space for Federal or State office use)

APPROVED BY

Joe Lara

TITLE

ACTING DISTRICT ENGINEER

DATE

FEB 5 - 1973

CONDITIONS OF APPROVAL, IF ANY:

XC: JLF, MEC, JWH, File, USGS, WI OWNERS

\*See Instructions on Reverse Side