

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE\*  
(Other instructions on reverse 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 Yates

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

Sec 31, T19S, R31E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

1. OIL  
WELL ☒ GAS  
WELL ☐ OTHER

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 & 2080' FWL

14. PERMIT NO.

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

3441 GR

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)

Status Report

(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.)\*

MICU on 2-15-79. PU 2 7/8" tbg & GIH. Tagged PBTD @ 2274'. Pressure tested plug to 600 psi - 15 min. OK. - Displaced mud with 3% KCL water. Perf'd Yates 2066'-2098' using casing gun (0.41" entry - total of 32 holes). GIH w/ packer. Acidized perfs with 3000 gal 15% NE-FE and 59 ball sealers. Swabbed and recovered small volume of oil with load water. Re-acidized on 2-21-79 with 5000 gals 3% FE acid gel followed by 10,000 gal MOD 202. Swabbed and recovered very small amount of load water with 6-9 BOPD. Ran injection tracer survey and determined that all perfs were open and taking fluid. Lower portion of perfs were taking the majority of fluid with slight amount of channeling below perfs.

Plan to install rental pumping unit and tankage to evaluate well.

RECEIVED  
FEB 27 1979  
U.S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

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

SIGNED

Michael P. Hunter

TITLE

Division Engineer

DATE

2-26-79

(This space for Federal or State office use)

APPROVED BY

Joe M. Lara

TITLE

ACTING DISTRICT ENGINEER

DATE

FEB 28 1979

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

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