

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYForm 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 BLK. AND  
SURVEY OR AREA

Sec 31, T19S, R31E

12. COUNTY OR PARISH

Eddy

New Mexico

## SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to different depths.  
Use "APPLICATION FOR PERMIT—" for such proposals.)1. ☐ OIL  
WELL ☐ GAS  
WELL ☒ OTHER

DEC 13 1978

2. NAME OF OPERATOR

Mesa Petroleum Co.

D. C. C.

3. ADDRESS OF OPERATOR

ARTESIA, OFFICE

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

DEC 11 1978

14. PERMIT NO.

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

3441 GR

JTS. 8 5/8" CASING

ARTESIA, NEW

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)

8 5/8" Casing

(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.) \*

Drilled 12 1/4" hole to 4200' on 12-3-78. Logged, then ran 96 jts 8 5/8" casing as follows:

1433.93' (33 jts) 32#, K-55, ST&amp;C (btm)

2776.80' (63 jts) 24#, K-55, ST&amp;C (top)

4210.73' (93 jts) set at 4200' RKB, float at 4115.76'. Installed

centralizer on top of joints #1, 2, 4, 6, 10, 41, 42, 43, 44. Installed cmt basket at 2400'. Cemented with 1600 sx HLW + 15# gilsonite + 1/4# flocele + 2% cc, followed by 300 sx Class "C" + 2% cc. CIP @ 12:00 Noon 12-4-78. Ran temp survey &amp; found cement top @ 2350'. Ran 1" tubing down 8 5/8" annulus and spotted cement plugs as follows:

TAGGED CMT	AMT SPOTTED	NUMBER	CEMENT IN PLACE
2310'	50 sx	1	11:00 AM 12-5-78
2310'	50 sx	2	1:30 PM 12-5-78
2160'	100 sx	3	4:30 PM 12-5-78
2006'	50 sx + 250 sx	4	8:00 PM 12-5-78
1640'	300 sx	5	12:15 AM 12-6-78
1171'	300 sx	6	3:30 AM 12-6-78
807'	290 sx (circ to surface)	7	7:00 AM 12-6-78

All cementing witnessed by B. Jones w/ USGS. WOC additional 14 3/4 hours (total of 56 3/4 hrs) after plug bumped. Tested csg to 1500 psi - 30 min - OK. Reduced hole to 7 7/8" and drilled ahead.

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

SIGNED

Michael P. Konstor

TITLE

Division Engineer

DATE 12-7-78

(This space for Federal or State office use)

APPROVED BY

Lee J. Lora

TITLE

ACTING DISTRICT ENGINEER

DATE DEC 12 1978

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

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