

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPPLICATE  
(Other instructions on reverse side)Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 32585

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Peterson Federal Com

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Undesignated - Morrow

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

Sec 20, T17S, R27E

12. COUNTY OR PARISH 13. STATE

Eddy

NM

## 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.)

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O.C.C.  
ARTESIA, OFFICE1. OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Mesa Petroleum Co.

3. ADDRESS OF OPERATOR

1000 Vaughn Bldg., Midland, Texas 79701

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

1980' FNL &amp; 1980' FEL

14. PERMIT NO.

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

3392.6 GR

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) 8-5/8" casing ☒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.) \*

Drilled 12-1/4" hole to 1677' on 10-2-79. Ran 38 jts 8-5/8", 24#, K55, ST&C set at 1,677'. Insert float at 1589'. Centralizers on jts 1, 3, 5, 7 & 9. Washed casing 25' to bottom and circulated. Cemented with 650 sx 65/35 WESCO Lite wt + 5# Gilsonite + 1/4# Celloseal. Followed with 200 sx "C" + 1/4# Celloseal + 2% CaCl. PD at 6:15 PM 10-2-79. Circulated 10 sx to surface. Float held. WOC total of 18-1/4 hrs. Tested blind rams, casing and choke manifold to 1500 psi and hydrill to 1000 psi - OK. Reduced hole to 7-7/8" on 10-4-79 and drilled ahead.

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U.S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

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

SIGNED

*R. F. Martinez*

TITLE Regulatory Coordinator

DATE 10-9-79

(This space for Federal or State office use)

APPROVED BY

ACTING DISTRICT ENGINEER

DATE

OCT 11 1979

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

xc: District Office (3), MEC, TLS, JWJ, JBH, file, WI owners