

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

Eddy

13. STATE

N.Mexico

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.)

NOV 5 1979

O.C.C.
ARTESIA, OFFICE1. 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

1980' FNL & 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) ☐REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐5-1/2" 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 7-7/8" hole to TD of 9246' on 10-26-79. Ran 5-1/2" casing on 10-27-79 as follows:

FS, FC, DV tool 5.43'

45 jts, 17#, N80, LTD 1895.88'

144 jts, 17#, K55, STC 6283.62'

27 jts, 17#, K55, BTC 1066.93'

216 jts for a total of 9251.86' set at 9246' RKB. FC at 9156.96', DV tool at 6081.84'. Centralizers at 9199', 9116', 9074', 9032', 8991', 8949', 8864', 8780', 8696', 8611', 6125', and 6042'. Cemented in two stages on 10-28-79 as follows: 1st stage with 1100 sx class "H" + 3% KCL + 1/2# celloseal. Dropped bomb, opened DV tool at 6081.84' and circulated out 125 sx cement; 2nd stage with 1050 sx 50/50 poz + 2% KCL + 1/2# celloseal, followed with 100 sx class "C". Good returns throughout - did not circulate cement to surface. WO CU, estimated to arrive 11-5-79.

RECEIVED

OCT 31 1979

U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

SIGNED

TITLE

Regulatory Coordinator

DATE October 30, 1979

(This space for Federal or State office use)

(Orig. Sgd.) GEORGE H. STEWART

ACTING DISTRICT ENGINEER

APPROVED BY

TITLE

DATE

NOV 11 1979

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

XC: MEC, JWH, TLS, FILE, USGS, W.I. OWNERS