

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRI
(Other instruction on re-
verse side)Form approved
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 14754

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

RECEIVED

7. UNIT AGREEMENT NAME

MAY 13 1981

8. FARM OR LEASE NAME

FOREMAN FEDERAL

9. WELL NO.

2

ARTESIA, OFFICE

10. FIELD AND POOL, OR WILDCAT

UNDESIGNATED ABO

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

SEC 8, T6S, R23E

12. COUNTY OR PARISH

CHAVES

13. STATE

NEW 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.)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

1980' FSL & 1980' FEL

14. PERMIT NO.

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

4059.4' GR

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

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☐
☐

PULL OR ALTER CASING

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☐
☐
☐
☐

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

☐
☐
☐
☐
☐

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

SPUD&8 5/8" CSG & CEMENT

REPAIRING WELL

ALTERING CASING

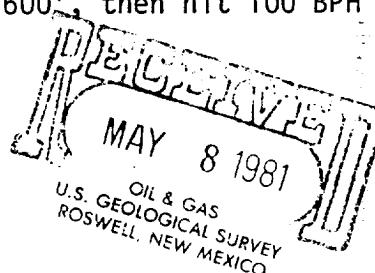
ABANDONMENT*

☐
☐
☐
☒
☐(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.)*

Spudded well with 12 1/4" hole on 5-1-81. Drilled to 2005' and ran 42 jts 8 5/8", 24# casing set at 1659'. Cemented with 600 sxs Lt + 4% CaCl + 1/4# floccle, 200 sx Thixset + 4% CaCl, and tailed in with 300 sx "C" + 2% CaCl. PD at 3:00 PM 5-4-81. Cement did not circulate. WOC 12 hours, ran temperature survey - TOC @ 450'. Set 1 Plug with 200 sx Thixset + 4% CaCl and circulated 30 sx. WOC 5 more hours, tested BOP's and casing to 600 psi for 30 min - OK. Reduced hole to 7 7/8" and drilled ahead on 5-5-81. Total WOC time was 25 hours.

NOTE: Hit fresh water at surface and at 600', then hit 100 BPH at 1210' increasing to 300 BPH at 1350'.



XC: USGS (3), TLS, ROSWELL, MEC, PARTNERS, CEN RCDS, ACCTG, LAND, FILE

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

SIGNED R. P. MarkTITLE REGULATORY COORDINATORDATE MAY 7, 1981

(This space for Federal or State office use)

APPROVED BY ROGER A. CHAPMAN
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

*See Instructions on Reverse Side