

UNIT 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 - 33266

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

HUGGINS FEDERAL

9. WELL NO.

1

10. FIELD AND POOL OR WILDCAT

- UNDESIGNATED ABO

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

SEC 15, T5S, R24E

12. COUNTY OR PARISH

CHAVES

13. STATE

NEW MEXICO

1. OIL ☐ GAS ☒ OTHER ☐
WELL WELL

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.)

3971.7' 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) SPUD & 13 3/8" CSG ☒(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐

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 17 1/2" hole on 1-6-81. Drilled on air to 95', hit water and switched to foam and drilled to 848'. Ran 20 jts 13 3/8", 48#, H-40 casing set at 815' with insert float at 773' and centralizers on jts 1, 3, & 5. Cemented with 900 sx Thixset + 15# gilsonite + 3/4# flocele + 2% CaCl and tailed in with 200 sx "C" + 2% CaCl. PD at 8:30 PM 1-8-81. Cement did not circulate. Dumped 700 gals of gravel in 3-stages between 4 plugs set with a total of 400 sx Thixset + 15# gilsonite + 3/4# flocele + 2% CaCl. Circulated 10 sx to pit. WOC total of 13 hours. Reduced hole to 11" and drilled ahead on 1-9-81.

U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

XC: USGS (6), TLS, CEN RCDS, ACCTG, HOBBS OFFICE, MEC, MAH, PARTNERS, FILE

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

SIGNED

P. E. Mathis

TITLE

REGULATORY COORDINATOR

DATE 1-12-81

(This space for Federal Approval or Record)

APPROVED BY

PETER W. CHESTER

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

JAN 15 1981

U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

See Instructions on Reverse Side