

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE  
(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 WELL ☐ GAS WELL ☒ OTHER ☐

2. NAME OF OPERATOR

MESA PETROLEUM CO.

3. ADDRESS OF OPERATOR

1000 VAUGHN BUILDING/MIDLAND, TX 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.)

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) 8 5/8" CSG & CEMENT ☒(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.)\*

Drilled 11" hole to 1091', hit small water flow, switched to foam and drilled to 1850'. Ran 42 jts 8 5/8", 24#, J-55 casing set at 1850' with insert float at 1805' and centralizers on jts 1, 3 & 5. Cemented with 700 sx Thixset & 15# gilsonite & 3/4# flocele + 2% CaCl and tailed in with 200 sx "C" + 2% CaCl. Circulated 260 sx to pit. PD at 6:00 AM 1-11-81. WOC 13 hours, tested BOP's & casing to 600 psi for 30 min - OK. Reduced hole to 7 7/8" and drilled ahead 1-12-81.

RECEIVED  
JAN 20 1981U. S. GEOLOGICAL SURVEY  
ROSWELL, NEW MEXICO

SC: USGS (6), TLS, HOBBS OFFICE, MEC, PARTNERS, FILE

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

SIGNED

R. P. Markham

TITLE

REGULATORY COORDINATOR

DATE

1-15-81

(This space for Federal or State office use)

ACCEPTED FOR RECORD

PETER W. CHESTER

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY: JAN 20 1981

U. S. GEOLOGICAL SURVEY  
ROSWELL, NEW MEXICO

Instructions on Reverse Side