

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE\*  
(Other instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R1424.

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 660' FNL & 1980' FWL

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)  
3589.9' GR

5. LEASE DESIGNATION AND SERIAL NO.  
NM - 33943

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
MELENA FEDERAL

9. WELL NO.  
1

10. FIELD AND POOL, OR WILDCAT  
WILDCAT

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
SEC 15, T9S, R24E

12. COUNTY OR PARISH  
CHAVES

13. STATE  
NEW MEXICO

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

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 11" hole with water to 1600'. Ran 36 jts 8 5/8", 24#, J-55 casing set at 1600'. Cemented with 350 sx LT + 4% CaCl; 400 sx Thixset + 4% CaCl; 350 sx LT + 4% CaCl and tailed in with 300 sx "C" + 2% CaCl. PD at 4:15 AM 2-17-81. Circulated 150 sx to pit. WOC total of 22 hours, tested BOP's & csg 3000 psi, 30 min - OK. Reduced hole to 7 7/8" and drilled ahead on air - 2-18-81.

XC: USGS (6), TLS, HOBBS, MEC, PARTNERS, FILE

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

SIGNED R. P. Mark

TITLE REGULATORY COORDINATOR

DATE FEBRUARY 19, 1981

(This space for Federal or State Approval)

APPROVED BY PETER W. CHESTER  
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

FEB 26 1981

U.S. GEOLOGICAL SURVEY  
ROSWELL, NEW MEXICO

See instructions on Reverse Side