

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## 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 Form 9-331-C 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 79701-4493
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 1980' FSL & 1980' FEL  
AT TOP PROD. INTERVAL:  
AT TOTAL DEPTH:
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE.  
REPORT, OR OTHER DATA

5. LEASE  
NM-19825
6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
RECEIVED
7. UNIT AGREEMENT NAME  
SEP 4 1981
8. FARM OR LEASE NAME  
DORIS FEDERAL
9. WELL NO.  
4
10. FIELD OR WILDCAT NAME  
UNDESIGNATED ABO
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
SEC 11, T5S, R24E
12. COUNTY OR PARISH  
CHAVES
13. STATE  
NEW MEXICO
14. API NO.
15. ELEVATIONS (SHOW DF, KDB, AND WD)  
3906' GR

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐  
FRACTURE TREAT ☐  
SHOOT OR ACIDIZE ☐  
REPAIR WELL ☐  
PULL OR ALTER CASING ☐  
MULTIPLE COMPLETE ☐  
CHANGE ZONES ☐  
ABANDON\* ☐  
(other) 8 5/8" csg ☐

## SUBSEQUENT REPORT OF:


SEP 2 1981

Report results of multiple completion or zone change on Form 9-330.)

U.S. GEOLOGICAL SURVEY  
MOSCOW, NEW MEXICO

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 1710', ran 43 jts 8-5/8" 24#, J&E casing set at 1708'. Cemented with 750 sx HLW + 1/4# Flocele + 4% CaCl, 300 sx Thixset + 4% CaCl, and tailed in with 200 sx "C" + 2% CaCl. PD at 11:00 a.m. 8-27-81. Circulated cement to surface. Tested BOP's and casing to 600 psi for 30 min-OK. Reduced hole to 7-7/8" and drilled ahead on 8-28-81. WOC total of 22 hours.

AC: USGS (3), TLS, GEN RCDS, ACCTG, MEC, LAND, PARTNERS, ROSWELL, FILE  
Subsurface Safety Valve Model and Type \_\_\_\_\_ Set @ \_\_\_\_\_

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

SIGNED R. A. Chapman  
ACCEPTED FOR DEPOSIT  
ROGER A. CHAPMAN

REGULATORY COORDINATOR, ETE

9-1-81.

APPROVED BY SEP 3 1981  
SIGNATURES OF APPROVAL IF ANY

TITLE \_\_\_\_\_ DATE \_\_\_\_\_

U.S. GEOLOGICAL SURVEY  
ROSWELL, NEW MEXICO