

UNITED STATES O.C.D. COPY  
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 BLDG. MIDLAND, TX. 79701  
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 760' FSL & 1980' FEL  
AT TOP PROD. INTERVAL:  
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:	SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF <input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE <input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES <input type="checkbox"/>	<input type="checkbox"/>
ABANDON* <input type="checkbox"/>	<input type="checkbox"/>
(other) 8-5/8" CSG / cement	

5. LEASE  
NM 19825  
6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
7. UNIT AGREEMENT NAME  
8. FARM OR LEASE NAME  
DORIS FEDERAL  
9. WELL NO.  
1  
10. FIELD OR WILDCAT NAME  
UNDESIGNATED ABO  
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
SEC 14, T5S, R24E  
12. COUNTY OR PARISH  
CHAVES  
13. STATE  
NEW MEXICO  
14. API NO.  
15. ELEVATIONS (SHOW DF, FDB, AND WD)  
3961.9' GR

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

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 1822' on 7-17-81. Ran 45 jts 8-5/8", 24# K55 casing set at 1819'. Cemented with 500 sx HLW + 1/4# Flocele + 4% CaCl, 300 sx Thixset + 4% CaCl, and tailed in with 300 sx "C" + 2% CaCl. PD at 5:00 a.m. 7-18-81. Circulated 30 sx. Reduced hole to 7-7/8", tested BOP's and casing to 600 psi for 30 min - ok and drilled ahead on 7-19-81.

Note: Cement job witnessed by R. Chapman/ USGS.

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

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

SIGNED R. E. Nathan TITLE REG. COORD DATE 7-22-81

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

JUL 27 1981  
xc: USGS (3), TLS, ROSWELL, MEC, LAND, PARTNERS, FILE  
U.S. GEOLOGICAL SURVEY  
ROSWELL, NEW MEXICO  
See Instructions on Reverse Side