

ORIGINAL COPY

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
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

REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:

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

5. LEASE
NM 19825
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
RECEIVED
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME SEP 4 1981
DORIS FEDERAL
9. WELL NO. OFFICE
4 ARTESIA OFFICE
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 13. STATE
CHAVES NEW MEXICO
14. API NO.
15. ELEVATIONS (SHOW DF, KDB, AND WD)
3906' 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.)*

Spudded well with 17 1/2" hole on 8-20-81. Drilled to 860' on 8-24-81 (down three days due to air compressors & light plant). Ran 27 jts 13 3/8", 48#, H-40 casing set at 857'. Cemented with 750 sx HLW + 1/4# flocele + 4% CaCl, 300 sx Thixset + 4% CaCl, and tail-in with 200 sx "C" + 2% CaCl. Cement did not circulate. Ran (6) plugs with a total of 1400 sx Thixset + 4% CaCl and 8 yds Redi-mix to circulate cement. Reduced hole to 11" and drilled ahead on 8-26-81.

NOTE: Cement job witnessed by J. Wade/USGS

XC: USGS (3), TLS, CEN RCDS, ACCTG, MEC, ~~AND~~, PARTNERS, ROSWELL, FILE
Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED R. A. Chapman REGULATORY COORDINATOR DATE SEPTEMBER 1, 1981

ACCEPTED FOR RECORD
ROGER A. CHAPMAN (This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL IF ANY SEP 2 1981

U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

*See Instructions on Reverse Side