

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Drawer DD

Artesia, NM 88210

LEASE

NM-40029

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

RECEIVED

8. FARM OR LEASE NAME  
ALKALI FEDERAL

NOV 1 1981

9. WELL NO.

3

10. FIELD OR WILDCAT NAME  
UNDESIGNATED ABO

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

SEC 22, T5S, R25E

12. COUNTY OR PARISH  
CHAVES

13. STATE  
NEW MEXICO

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
3763' GR

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 ☐ gas ☒ 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: 850' FSL & 760' FWL

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\* ☐

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(other) SPUD, 13 3/8" csg & cement

RECEIVED  
NOV 12 1981

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

OIL & GAS  
U.S. GEOLOGICAL SURVEY  
ROSWELL, 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.)\*

Spudded well with 17 1/2" hole on 10-31-81. Drilled to 820' and ran 20 jts 13 3/8", 48#, H40 casing set at 820'. Cemented with 600 sx "C" + 8% GEL + 5# Gilsonite + 1/4# Flocele + 3% CaCl and tailed in with 200 sx "C" + 3% CaCl. PD at 9:30 a.m. 11-7-81. Circulated 150 sx. Reduced hole to 11" and drilled ahead on 11-8-81. WOC total of 19 hours.

XC: USGS (6), TLS, CEN RCDS, ACCTG, MEC, LAND, PARTNERS, ROSWELL, FILE, MTS (3)  
Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

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

SIGNED ROGER A. CHAPMAN

TITLE REGULATORY COORDINATOR

DATE 11-11-81

(This space for Federal or State office use)

TITLE

DATE

APPROVED BY NOV 16 1981  
CONDITIONS OF APPROVAL, IF ANY:

U.S. GEOLOGICAL SURVEY  
ROSWELL, NEW MEXICO