

N. OCT COPY
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM-36652

6. IF INDIAN, ALLOTTEE OR TRIBAL LEASE

RECEIVED

7. UNIT AGREEMENT NAME

APR 23 1981

8. FARM OR LEASE NAME

O. C. D.
ARTESIA, OFFICE

Barn Federal

9. WELL NO.

3

10. FIELD AND POOL, OR WILDCAT

Undes Abo

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

Sec 13, T8S, R22E

12. COUNTY OR PARISH

chaves

13. STATE

NM

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 & 660' FEL

14. PERMIT NO.

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

4109.6' GR

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

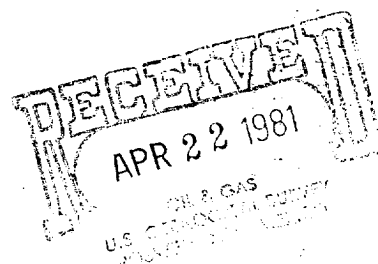
ABANDONMENT*

(Other)

Spud & CSA Cement ✓
(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.)*

Spudded well with 12 1/4" hole on 4-11-81. Drilled to 1200' and ran 37 jts 8 5/8", 24#, J-55 casing set @ 1198'. Cemented with 350 sx Lt + 4% CaCl + 1# flocele, 150 sx Thixset + 4% CaCl, 350 sx Lt + 4% CaCl, 150 sx Thixset + 4% CaCl, & tailed in with 300 sx "C" + 3% CaCl. Cement did not circulate. WOC 12 hours and ran temperature survey - TOC @ 595'. Set 1 plug with 520 sx Thixset + 4% CaCl and circulated 20 sx to surface. WOC 14 hours. Tested BOP's and casing to 600 psi for 30 minutes - OK. Reduced hole to 7 7/8" and drilled ahead on 4-16-81. Drilled to TD of 3412' on 4-18-81. Ran 84 jts 4 1/2", 10.5#, J-55 casing set @ 3411'. Cemented w/800 sx "C" + 10# salt + 1# flocele and tailed in with 300 sx "C" + 8# salt + 2% gel + 0.3% CFR-2. Circulated 250 sx. Released rig 6:00 AM 4-19-81. WOCU estimated to arrive 5-15-81.



xc: USGS (3), TLS, CENT REC, ACCTG, ROSWELL, MEC, LAND, FILE, PARTNERS

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

SIGNED

R. P. Nantz

TITLE Regulatory Coordinator

DATE

4-21-81

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

Roger A. Chapman
ACCEPTED FOR RECORD

TITLE

DATE

APR 22 1981

*See Instructions on Reverse Side

U.S. GEOLOGICAL SURVEY