

N.M.O.C.D. COPY
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPL'
(Other instructions
verse side)

TE*
re

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 33264

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

RECEIVED

MAY 13 1981

7. UNIT AGREEMENT NAME

O.C.D.

ARTESIA, OFFICE

8. FARM OR LEASE NAME

ARANA FEDERAL

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

WILDCAT

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

SEC 20, T3S, R24E

12. COUNTY OR PARISH

CHAVES

13. STATE

NEW MEXICO

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

1980' FNL & 660' FWL

14. PERMIT NO.

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

4227.7' GR

16.

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

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PULL OR ALTER CASING

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☐

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

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☐

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) 4 1/2" CSG & CMT

REPAIRING WELL

ALTERING CASING

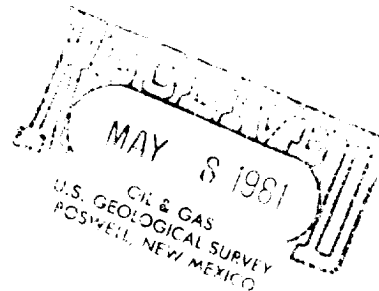
ABANDONMENT*

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(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.)*

Drilled 7 7/8" hole to TD of 5304' on 4-26-81. Ran 131 jts 4 1/2", 10.5# casing set at 5303'. Cemented with 500 sx LT + 10# salt + 1# flocele and tailed in with 600 sx 50-50 Pozmix + 8# salt + 2% gel + 3/10% TF-4. PD at 10:00 PM 5-4-81. Cement did not circulate. TOC - 3000'. Released rig @ 3:00 AM 5-5-81. WOCU estimated to arrive 7-1-81.



XC: USGS (3), TLS, CEN RCDS, ACCTG, LAND, ROSWELL, MEC, PARTNERS, FILE

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

SIGNED

R. F. Martin

TITLE

REGULATORY COORDINATOR

DATE

MAY 7, 1981

(This space for Federal or State office use)

APPROVED BY

ROBERT A. CHAMBERLAIN

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

MAY 11 1981

*See Instructions on Reverse Side