

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIP
(Other instruction
reverse side)

Form approved.
Budget Bureau No. 42-R1424.

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 "APPLICATION FOR PERMIT—" for such proposals.)

RECEIVED

1. OIL WELL ☐ GAS WELL ☒ OTHER ☐
2. NAME OF OPERATOR MESA PETROLEUM CO
3. ADDRESS OF OPERATOR 1000 VAUGHN BUILDING/MIDLAND, TX 79701
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.
See also space 17 below.)
At surface 990' FNL & 1980' FEL

SEP 3 1980

C. C. D.

ARTESIA, NEW MEXICO

5. LEASE DESIGNATION AND SERIAL NO.

NM-36643

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

ROCK FEDERAL

9. WELL NO.

5

10. FIELD AND POOL, OR WILDCAT

UNDES. ABO

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

SEC 18, T8S, R23E

12. COUNTY OR PARISH 13. STATE

CHAVES

N. MEXICO

14. PERMIT NO.

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

4143.2' GR

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

4 1/2" casing & 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.) *

Drilled 7 7/8" hole to TD of 3500' on 8-11-80. Ran 84 jts 4 1/2", 10.5#, K-55 casing at 3500' with FC at 3455' and DV tool at 2093'. Cemented with 650 sx 50/50 Poz-Mix + 2% Gel, 8# salt, .3% CFR-2, and 1/4# Flocele. WOC then circulated thru DV tool at 2093'. Circulated 20 sx from 1st stage. Followed with 800 sx HOWCO Lt + 10# salt & 1/4# Flocele, tailed in with 100 sx 50/50 Poz-Mix + 2% Gel + 8# salt + .3% CFR-2 + 1/4# Flocele, circulated 125 sx to pit. Released rig at 3 PM 8-16-80. WOCU estimated to arrive 9-1-80.

RECEIVED
AUG 19 1980
U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

SIGNED R. E. Mark CCW

TITLE Regulatory Coordinator

DATE 8-18-80

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

XC: USGS (6), TLS, JWH, MEC, PARTNERS, FILE 8-18-80

*See Instructions on Reverse Side

ACCEPTED FOR RECORD
DATE

AUG 25 1980

U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO