

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE  
(Other instructions on  
reverse side)Copy to St  
Form approved,  
Budget Bureau No. 42 R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 6019

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

## 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.)1. OIL ☐ GAS ☒ OTHER ☐  
WELL WELL

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 &amp; 660' FWL of Sec 17

14. PERMIT NO.

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

4063 GR

8. FARM OR LEASE NAME

Runyan Federal Com

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

O. C. C. Wildcat  
ARTESIA, OFFICE11. SEC., T., R., M., OR BLK. AND  
SURVEY OR AREA

Sec 17, T19S, R23E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

## 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

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) 5 1/2" casing

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

(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 to 4670' on 6-29-78. Ran logs and DST #1 4468'-4670'. Recovered 80' of drilling mud w/sampler containing 2250 cc drilling mud and no gas at 75 psi. BHT 960 F.

IHH 2155

30" IF 173-173

60" ISI 226

60" FF 173-173

315" FSI 479

FHH 2155

Drilled to total depth of 4725' on 7-2-78. RU and ran 121 jts 5 1/2" 17# K-55 ST&amp;C casing (4745') and set at 4725', float collar at 4687'. Installed centralizer on joint #1, 3, and 5. Cemented w/10 bbl CW 120 (chemical wash) followed by 200 sx 50-50 lite-poz + 2% cc + 5# KCL + 1/4# celloflakes followed by 150 sx Class C + 2% cc. Displaced w/ 3% KCL water. Plug down at 3:15 PM 7-3-78. Will test casing after MICU estimate 7-24-78.

RECEIVED  
JUL 21 1978  
U.S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

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

SIGNED

Michael P. Houston

TITLE

Division Engineer

DATE 7-20-78

(This space for Federal or State office use)

APPROVED BY

Joe L. Lara

TITLE

ACTING DISTRICT ENGINEER

DATE

JUL 26 1978

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side