

N. M. G. C. C. COPY  
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPL.  
(Other instructions  
reverse side)B\*  
re

Copy to SF

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 0556859-A

6. IF INDIAN, ALLOTTEE OR TRIBE 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 WELL ☐ GAS WELL ☒ OTHER

RECEIVED

2. NAME OF OPERATOR

Mesa Petroleum Co. ✓

3. ADDRESS OF OPERATOR

1000 Vaughn Bldg., Midland, TX 79701

SEP - 3 1976

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface

O. C. C.

ARTESIA, OFFICE

1980' FSL &amp; 1980' FWL

7. UNIT AGREEMENT NAME

Nash Unit

8. FARM OR LEASE NAME

Nash Unit

9. WELL NO.

3

10. FIELD AND POOL, OR WILDCAT

Nash Draw, Morrow

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

Sec 12, T23S, R29E

14. PERMIT NO.

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

2977' GR

2995' RKB

12. COUNTY OR PARISH

Eddy

13. STATE

NM

## 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)

(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.)\*

MICU on August 13, 1976. Ran packer on 2-7/8" tubing. Set packer at 13,570'. Perf 13,648'-669' w/1 JSPF (0.26" entry). Unable to pump into perfs. Washed mud off of perfs and spotted 250 gallons of 10% acetic acid. Acidized perfs 13,648'-669' with 2000 gals 7½% HCL but perfs were very tight. No fluid or gas entering wellbore. Re-perf 13,648'-669' w/2 JSPF and re-acidized with 3500 gal 7½% HCL. Perfs treated at 9.0 BPM rate. Swab tested water. Set cement retainer at 13,615' and mixed 75 sx Class 'H' cement + 0.4% Halad 22 + 0.4% CFR-2 + 3# KCL. Squeezed 3 bbls of cement into perfs 13,648'-669' and left 10' of cement on top of retainer. Job complete August 24, 1976. PBTD 13,605'.

RECEIVED

AUG 30 1976

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 August 27, 1976

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

XC: JLE, JWH, MEC, LMC, 9-WI Pa. S. Instructions on Reverse Side 3-USGS, 1-File