

UN STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLIC  
(Other Instructions on  
reverse side)Form approved by  
Budget Bureau No. 42/R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 17589

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Nash Unit

8. FARM OR LEASE NAME

Nash Unit

9. WELL NO.

5

10. FIELD AND POOL, OR WILDCAT

Undesignated, Cherry Canyon

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

Sec 13, T23S, R29E

12. COUNTY OR PARISH 13. STATE

Eddy

NM

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 ☐  
WELL WELL OTHER

2. NAME OF OPERATOR

Mesa Petroleum Co.

3. ADDRESS OF OPERATOR

1000 Vaughn Bldg., Midland, TX 79701

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

2310' FSL &amp; 330' FEL of Section 13

14. PERMIT NO.

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

3015' 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\*

Spud date &amp; 13-3/8" casing

(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 17½" hole at 9:05 AM, July 16, 1976. Drilled to 310'. Ran 8 joints of 13-3/8" 68# and 72# K-55 ST&C with guide shoe and stab-in float collar. Installed centralizer on bottom joint. Overall tally 313', set shoe at 310' RKB. Cemented with 350 sx Class "C" with 1/4# flocele + 2% cc followed by 200 sx Class "C" + 2% cc. PD at 8:45 PM, July 16, 1976. Circulated approximately 25 sacks to surface. WOC 24 hrs. Tested casing to 600 psi - 30" okay. Reduced hole to 11" and drilled ahead.

RECEIVED

JUL 23 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 July 22, 1976

(This space for Federal or State office use)

APPROVED BY

Joe J. Lara

TITLE ACTING DISTRICT ENGINEER

DATE JUL 28 1976

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

XC: JLF, MEC, LMC, JWH, 3-USGS, 9-WI Partners