

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPlicate\*  
(Other instructions on re-  
verse side)Form approved  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 0556857

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.)

RECEIVED

1. OIL WELL ☐ GAS WELL ☒ OTHER ☐

2. NAME OF OPERATOR  
Mesa Petroleum Co ✓

3. ADDRESS OF OPERATOR  
904 Gihls Tower West, Midland, Texas 79701

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

NOV 21 1975

O.C.C.  
ARTESIA, OFFICE

7. UNIT AGREEMENT NAME

Nash Unit

8. FARM OR LEASE NAME

Nash Unit

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Nash Draw, Morrow

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

Sec 18, T23S, R30E

14. PERMIT NO.

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

3039 GR

3057 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 ☐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 & casing Test ☒(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 20" hole on 11-6-75 (11:30 AM) and drilled to 307'. Ran 7 jts of 16" 65# H-40 ST&C casing with guide shoe and stab in float collar one joint up. Landed casing at 307' RKB. Installed 1 centralizer above float collar. Ran drill pipe, stabbed into float collar and cemented with 220 sx RFC followed by 100 sx Class H with 2% cc. Circulated 65 sx to surface. PD @ 5:30 AM, 11-7775. Float did not hold, trapped and held pressure for 8 hrs before cutting off. WOC total of 18 hrs. Pressure tested csg to 500 psi - 30 min - OK. Annulus stood full. Drilled 14-3/4" hole to 3300' on 11-14-75. Ran 85 jts 10-3/4" 40.5# and 45.5# K-55 ST&C casing with insert float in top of first joint. Landed casing at 3300' RKB. Installed centralizer on mid-shoe joint and every other joint (total of 5). Cemented with 350 sx RFC followed by 1600 sx DLW w/7# Kolite & 1/4# celloflakes & 2% cc followed by 300 sx Class C + 2% cc. Had good returns while cementing. Circulated approximately 100 sx to surface. PD @ 12:30 PM, 11-15-75. WOC 26 hrs. Cement fell to 155', filled annulus w/8-1/2 yds of redi-mix. Tested casing and preventers to 1500 psi - 30 min - OK. Reduced hole to 9-1/2" and continued drilling.

RECEIVED

NOV 20 1975

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 Nov 19, 1975

(This space for Federal or State office use)

APPROVED BY  
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

APPROVED  
NOV 20 1975  
H. L. BEEKMAN  
DISTRICT ENGINEER  
XC: AD-101, 1-LMC, 1-MEC, 1-file, 5-USGS, 11-W.I. Partners

\*See Instructions on Reverse Side