

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPL  
(Other instructions  
reverse side)E-  
re-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.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. NM 4030	
2. NAME OF OPERATOR Mesa Petroleum Co		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR 1000 Vaughn Building / Midland, Texas 79701		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1980' FSL & 1980' FWL		8. FARM OR LEASE NAME Fuller Fed	
14. PERMIT NO.		9. WELL NO. 1	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3544' GR RKB 3557		10. FIELD AND POOL, OR WILDCAT Und. Atoka-Morrow	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 10, 16S, R27E	
		12. COUNTY OR PARISH Eddy	13. STATE N. Mexico

## 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\*

Status Report

(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 11-20-79. GIH w/tubing and bit. Tested casing above DV tool to 1500 psi - 30 min ok. Drilled DV tool at 3530' RKB. Retest all casing to 1500 psi - 30 min - ok. Tagged float collar at 8620'. Spot 100 gal perf acid, then ran bond log (WLTD 8621') with TOC at 4850'. Perf'd Atoka formation at 8410', 8436'-8442', 8462'-8474', 8516'-8526', and 8554' using 3-1/8" casing gun loaded 1 JSPF. Total holes, 33 with 0.39" entry. Ran pkr with shear disc assembly. Set pkr at 8322' with bottom of tubing at 8338'. Dropped bar and had GTS in 5". Flow tested for slight cleanup, then acidized with 3500 gals 7-1/2% MORFLO with 1000 scf of N<sub>2</sub> + 52 ball sealers. Released CU on 11-27-79. Flow tested for cleanup and ran potential test on 12-20-79.

RECEIVED

DEC 31 1979

U.S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

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

SIGNED



TITLE

Regulatory Coordinator

DATE

12-28-79

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side