

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPlicate  
(Other instructions on  
verse side)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 <input type="checkbox"/>		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 79703		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 Federal	
14. PERMIT NO.		9. WELL NO. 1	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3544 GR		10. FIELD AND POOL, OR WILDCAT Undes. Atoka-Morrow	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA K Sec 10 - 16S - R27E	
		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 <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) 8-5/8" Casing <input checked="" type="checkbox"/>	

(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 12-1/4" hole to 1,626' on 10-17-79. Ran 36 jts 8-5/8", 24#, K55, ST&C casing for a total length of 1,630' and set at 1,625'. Guide shoe at 1,625' and FC at 1,530'. Centralizers at 615', 1,400', and 1,484'. Washed down 1 jt of casing and circulated to TD. Pumped 10 bbls FW. Cemented with 200 sx RFC + 5# Kaolite + 1/4# Flocele. Followed with 750 sx 65/35 Poz + 5# Kaolite + 1/4# Flocele + 2% CaCl. Tailed in with 200 sx Class "C" + 2% CaCl. Displaced with 97 bbls FW. PD at 1:00 P.M. 10-17-79. Circulated 125 sx to surface. WOC total of 18-1/2 hours.

Tested BOPs and casing to 1500 psi -- ok. Reduced hole to 7-7/8" and drilled ahead on 10-18-79.

RECEIVED

OCT 22 1979

U.S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

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

SIGNED R. E. A. Parker TITLE Regulatory Coordinator DATE 10-19-79

(This space for Federal or State office use)

(Orig. Sgd.) GEORGE H. STEWART

ACTING DISTRICT ENGINEER

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

XC: MEC, TLS, JWH, USGS ARTESIA (5), FILE

\*See Instructions on Reverse Side