

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPPLICATE  
(Other instructions on reverse side)

## 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 type="checkbox"/> OTHER <input checked="" type="checkbox"/> Dry Hole		5. LEASE DESIGNATION AND SERIAL NO. NM 12690	
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' FEL of Section 20		8. FARM OR LEASE NAME Yates Federal Com	
14. PERMIT NO.		9. WELL NO. 1	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3384.7 GR		10. FIELD AND POOL, OR WILDCAT Wildcat Manow	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 20, T17S, R27E	
		12. COUNTY OR PARISH Eddy	
		13. STATE New Mexico	

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 checked="" 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)	<input 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.)\*

Spudded 8" hole with cable tools (Jenkins Drilling Co.) on 6-29-77. Drilled to 445' on 8-3-77. Had encountered water sand at 130' on 7-7-77. Decision was made to plug and abandon well based upon offset well evaluation and rig availability. Will fill entire hole with cement and install dry hole marker. Obtained verbal approval from U.S.G.S. office on 8-2-77 to plug and abandon.

RECEIVED  
AUG 8 1977  
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

8-4-77

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

XC:

JLF

AUG 12 1977

JWH, RHM, MEC, PARTNERS, 3 U.S. Dept. Int.

R. L. CLEMM

ACTING DISTRICT ENGINEER

\*See Instructions on Reverse Side