

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPPLICATE  
(Other instructions on reverse side)Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM-20352

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.)

1. GIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		OCT 16 1978		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR Mesa Petroleum Co. ✓		D. C. C.		8. FARM OR LEASE NAME Berry Federal Com	
3. ADDRESS OF OPERATOR 1000 Vaughn Building Midland, Texas 79701		ARTESIA, OFFICE		9. WELL NO. 1	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface  1980' FNL & 660' FWL				10. FIELD AND POOL, OR WILDCAT Undesignated, Morrow	
				11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 28-17S-27E	
14. PERMIT NO.		15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3401.4 GL		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 type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	CHANGE PLANS	<input type="checkbox"/>
(Other)	<input type="checkbox"/>		<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 checked="" type="checkbox"/>	Spud Date & 13 3/8" 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.)\*

Spudded 17½" hole at 11:00 AM 10-7-78. Drilled to 282'. Ran 7 joints 13 3/8" 54.5# K-55 ST&C with 2 centralizers, guide shoe & insert float. Cemented with 375 sx Class "C" + 2% cc + 1/4# Celloflakes. Cement did not circ. PD at 1:45 AM. Dumped 6 yds readi-mix. WOC 20 3/4 hours. Tested casing to 600 psi - 30" - OK. Reduced hole to 11" and drilled ahead.

RECEIVED  
OCT 11 1978  
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

10-9-78

(This space for Federal or State office use)

APPROVED BY

J. S. Lara

TITLE

ACTING DISTRICT ENGINEER

DATE

OCT 13 1978

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

XC: JLF, JWH, MEC, FILE, USGS, WI OWNERS