

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE  
(Other instructions on  
reverse 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		5. LEASE DESIGNATION AND SERIAL NO. NM 27970	
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' FNL & 660' FEL		8. FARM OR LEASE NAME COYOTE FEDERAL	
14. PERMIT NO.		9. WELL NO. 5	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3850.7' GR		10. FIELD AND POOL, OR WILDCAT UNDESIGNATED ABO	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SEC 19, T7S, R25E	
		12. COUNTY OR PARISH CHAVES	
		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

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) Spud &amp; 13 3/8" CSG &amp; CEMENT

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

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.) \*

Spud well with 17 1/2" hole on 3-19-81. Hit 100 BPH fresh water at 752'. Drilled to 900' and ran 23 jts 13 3/8", 48#, H-40 casing set at 873'. Cemented with 200 sx LT + 4% CaCl, 200 sx Thixset + 4% CaCl, 200 sx LT + 4% CaCl and tailed in with 200 sx "C" + 2% CaCl. Circulated 50 sx to pit. WOC total of 12-1/2 hours. Reduced hole to 11" and drilled ahead on 3-22-81.

XC: USGS(3), TLS, CENRCDs, ACCTG, ROSWELL, MEC, LAND, PARTNERS, FILE

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

SIGNED

*P. E. Martin*

TITLE

Regulatory Coordinator

DATE

March 23, 1981

(This space for Federal Agency Use)

APPROVED BY  
CONDITIONS OF APPROVAL, IF ANY.

PETER W. CHESTER

TITLE

DATE

MAR 25 1981

U.S. GEOLOGICAL SURVEY  
ROSWELL, NEW MEXICO

See Instructions on Reverse Side

