

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 <input type="checkbox"/>	
2. NAME OF OPERATOR MESA PETROLEUM CO.	
3. ADDRESS OF OPERATOR 1000 VAUGHN BUILDING/MIDLAND, TX 79701	
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	
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3861.5' GR

5. LEASE DESIGNATION AND SERIAL NO.

NM - 27970

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

COYOTE FEDERAL ARTESIA

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

UNDESIGNATED ABO

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

UL-H

SEC 8, 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

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON\*

REPAIR WELL

CHANGE PLANS

(Other)

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT\*

(Other)

SPUDDING, 13 3/8" CSG/CMT

(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 with 17 1/2" hole on 12-21-80. Drilled with air to 60', hit water, changed to mist and drilled to 850'. Ran 21 jts 13 3/8", 48#, H-40, ST&C set at 850' with insert float at 805'. Cemented with 300 sx Thixset & 15# gilsonite + 3/4# flocele + 2% CaCl followed by 700 sx Lt + 15# gilsonite + 3/4# flocele + 2% CaCl and tailed in with 200 sx "C" + 2% CaCl. Cement did not circulate. PD at 7:00 PM. 12-24-80. Set one plug with 200 sx Thixset + 15# gilsonite + 3/4# flocele + 4% CaCl and circulated 20 sx cement on 12-27-80. WOC total of 63 hours. Reduced hole to 11" and drilled to 900', hit 2" stream of water and switched to foam.

RECEIVED

JAN 6 1981

U.S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

XC: USGS (6), TLS, HOBBS OFFICE, CEN RCDS, ACCTG, MEC, MAH, PARTNERS, FILE

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

SIGNED

R. E. Martin

TITLE

REGULATORY COORDINATOR

DATE

JANUARY 2, 1981

(This space for Federal or State office use)

APPROVED BY

PETER W. CHESTER

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY: 7/1981

See instructions on Reverse Side