

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 18831
2. NAME OF OPERATOR Mesa Petroleum Company		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  2160' FNL & 1980' FWL		8. FARM OR LEASE NAME DEPCO FEDERAL
14. PERMIT NO.		9. WELL NO. 1
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3622' GR		10. FIELD AND POOL, OR WILDCAT UNDES <del>ATOKA</del> -MORROW
		11. SEC., T., E., M., OR BLEK. AND SURVEY OR AREA SEC 4, T16S, R28E
		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

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) 4 1/2" casing

(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.)\*

Drilled 7 7/8" hole to TD of 9366' on 5-8-80. Ran 4 1/2" casing as follows:

1446.94' (35 jts), 10.6#, K-55, ST&amp;C (bottom)

6008.71' (139 jts), 10.5#, K-55, ST&amp;C

1907.89' (57 jts), 11.6#, K-55, LT&amp;C

9366.54' (231 jts) set at 9365', FC at 9278'.

Cemented with 1252 sx "H" + 5/10% Cf-2 + 2/10% TF-4 + 5# KCL + 1/4# celloseal. Displaced with 147 bbls 3% KCL water. PD at 3:30 PM 5-10-80. Installed tree and released rig at 9:30 PM 5-10-80. WOCU, estimated to arrive 5-27-80.

RECEIVED

MAY 16 1980

O. C. D.  
ARTESIA, OFFICE

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

SIGNED

*P. F. Mark*

TITLE

Regulatory Coordinator

DATE

5-12-80

(This space for Federal or State office use)

(Orig. Sgd.) GEORGE H. STEWART

ACTING DISTRICT ENGINEER

APPROVED BY

TITLE

DATE

MAY 14 1980

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

SC: USGS (6), TLS, JWH, PARTNERS, MEC, CENTRAL RECORDS, ACCTG, FILE