

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

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill, open 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"/> APR 9 1980		5. LEASE DESIGNATION AND SERIAL NO. NM-10889
2. NAME OF OPERATOR Mesa Petroleum Co. O. C. D. RECEIVED		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 & 1980' FWL U.S. GEOLOGICAL SURVEY ARTESIA, NEW MEXICO		8. FARM OR LEASE NAME Antelope Federal
14. PERMIT NO.		9. WELL NO. 1
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3935.8' GR		10. FIELD AND POOL, OR WILDCAT Wildcat
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 22, T18S, R23E
		12. COUNTY OR PARISH Eddy
		13. STATE N. 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)

(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.)*

Drilled 12-1/4" hole to 1,510' on 3-24-80 and ran 38 jts 8-5/8", 24#, K-55, ST&C casing; total length 1,508.34', shoe at 1,507.34', insert float at 1,433.94', centralizers at 1,488', 1,446', and 1,406' and cement baskets at 871' and 590'. Cemented with 500 sx HLW + 5# gilsonite + 1/4# flocele followed by 200 sx "C" + 2% CaCL. Cement did not circulate. PD at 9:00 AM. WOC 8 hours and ran temperature survey indicating top of cement at 1,210'. Ran 1-5/8" pipe down annulus to 570' when it became plugged with cement. Washed out to 576' and cemented with 25 sx Class "C" + 3% CaCL. JC at 6:00 AM on 3-25-80. Witnessed by Bird Jones. Cemented w/ 270 sx Class "C" + 4% CaCL with DP at 544', 500', 480', 424', 372', and 357' (6 plugs). Circulated 10 sx cement. PD at 1:30 AM 3-26-80. WOC total of (24) hours. Tested BOPs and casing to 1500 psi for 30 minutes--ok. Reduced hole to 7-7/8" and drilled ahead on 3-26-80.

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

SIGNED R. E. Mathis TITLE Regulatory Coordinator DATE 3/31/80

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:TITLE AGING DIRECTOR DATE APR 07 1980

XC: USGS (6), TLS, JWH, MEC, JBH, ACCTG, CENTRAL RECORDS, PARTNERS, FILE 4/1/80 mp

*See Instructions on Reverse Side