

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIP. TE*
(Other instructions
verse side) reForm 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		MAR 03 1981	
2. NAME OF OPERATOR MESA PETROLEUM CO.		O. C. D.	
3. ADDRESS OF OPERATOR 1000 VAUGHN BUILDING/MIDLAND, TEXAS 79701		ARTESIA, OFFICE	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 660' FNL & 1980' FWL		5. LEASE DESIGNATION AND SERIAL NO. NM 33943	
14. PERMIT NO.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3589.9' GR		7. UNIT AGREEMENT NAME	
		8. FARM OR LEASE NAME MELENA FEDERAL	
		9. WELL NO. 1	
		10. FIELD AND POOL, OR WILDCAT WILDCAT	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SEC 15, T9S, R24E	
		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) 4 1/2" CSG & CEMENT

(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 7 7/8" hole to TD of 3776' on 2-23-81. Ran 92 jts 4 1/2", 10.5#, J-55 casing set at 3775'. Cemented with 450 sx Lt & 10# salt + 1# flocele and tailed in with 300 sx 50/50 pozmix + 2% gel + 8# salt + 3/10% CFR-2. PD at 8:45 AM 2-24-81. Cement did not circulate. TOC at 700'. Released rig at 4:00 PM 2-24-81. WOCU estimated to arrive 3-9-81.

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

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

SIGNED

TITLE

REGULATORY COORDINATOR

DATE

FEBRUARY 25, 1981

(This space for Federal or State official use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

PETER W. CHESTER

FEB 27 1981

U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

See Instructions on Reverse Side