

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLA
(Other instructions on re-
verse 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 Co.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR 1000 Vaughn Bldg. / Midland, TX 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, Lot 11		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 Diamond Mound Undes. Atoka-Morrow	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 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) Bringing cmt up to interm. csg.

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

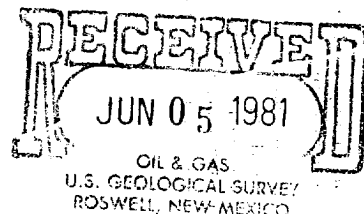
REPAIRING WELL

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.)*

Commenced workover 5/20/81. Set FSG blanking plug in 1.81" PN at 9041'. Pulled 2-3/8" tubing out of hole. Ran casing inspection log from 9000-8200' and from 5500-1870'. Perforated two .34" holes at 5130' (cement top @ 5180'). Set packer at 4717'. Pumped cement into perfs at 5130' and broke circulation out 8-5/8" casing. Pumped 200 gallons mud flush followed by 860 sacks Halliburton Lite with 18% salt, 4# Gilsonite, 1/4# Flocele + 100 sacks Class C with 2% CACL. Displaced cement 213' below packer with 2% KCL water. Circulated 20 sacks cement. Released packer and pulled out of hole. Tagged cement at 4877'. Drilled cement to 5146'. Drilled stringers to 5166'. Went in hole with upper portion of on-off tool to 9038'. Swabbed tubing and casing down to 6000'. Released Baker Lok-Set packer and pulled out of hole. Picked up seating nipple and went in hole with 2-3/8" tubing to 9144'. Went in hole with swab and tagged fluid at 7000'. SITP 1000 psi; SICP 1100 psi. Turned down sales line.



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

SIGNED

Cathy Wilkerson

TITLE Production Records Analyst DATE 6/1/81

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

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

*See Instructions on Reverse Side

ACCEPTED FOR RECORD

DATE

JUN 23 1981

U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO