

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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"/> | | 5. LEASE DESIGNATION AND SERIAL NO. NM 14986 | |
| 2. NAME OF OPERATOR MESA PETROLEUM CO. / | | 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 660' FSL & 1980' FEL | | 8. FARM OR LEASE NAME JESS FEDERAL | |
| 14. PERMIT NO. | | 9. WELL NO. 3 | |
| 15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4172.2' GR | | 10. FIELD AND POOL, OR WILDCAT UNDESIGNATED ABO | |
| | | 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SEC 1, T6S, 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 <input type="checkbox"/> | PULL OR ALTER CASING <input type="checkbox"/> |
| FRACTURE TREAT <input type="checkbox"/> | MULTIPLE COMPLETE <input type="checkbox"/> |
| SHOOT OR ACIDIZE <input type="checkbox"/> | ABANDON* <input type="checkbox"/> |
| REPAIR WELL <input type="checkbox"/> | CHANGE PLANS <input type="checkbox"/> |
| (Other) <input type="checkbox"/> | |

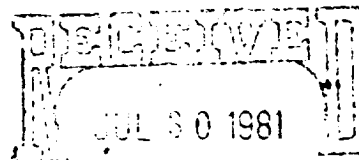
SUBSEQUENT REPORT OF:

| | |
|---|--|
| WATER SHUT-OFF <input type="checkbox"/> | REPAIRING WELL <input type="checkbox"/> |
| FRACTURE TREATMENT <input type="checkbox"/> | ALTERING CASING <input type="checkbox"/> |
| SHOOTING OR ACIDIZING <input type="checkbox"/> | ABANDONMENT* <input type="checkbox"/> |
| (Other) <input checked="" type="checkbox"/> 8 5/8" 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 11" hole to 1603', making 8-10 bbl/hour brackish water. Ran 41 jts 8 5/8", 24#, K-55 casing set at 1603'. Cemented with 550 sx HLW + 1# flocele + 4% CaCl, 200 sx Thixset + 4% CaCl, and tailed in with 300 sx "C" + 2% CaCl. PD at 7:30 PM 7-25-81. Circulated 80 sx. Reduced hole to 7 7/8" and tested BOPs and casing to 600 psi for 30 minutes - OK. Drilled ahead on 7-26-81. WOC total of 18 hours.



U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

XC: USGS (3), TLS, CEN RCDS, ACCTG, ROSWELL, MEC, LAND, PARTNERS, FILE

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

SIGNED _____ TITLE REGULATORY COORDINATOR DATE JULY 28, 1981

(This space for Federal or State office use)

APPROVED BY ROGER A. CHAPMAN
CONDITIONS OF APPROVAL, IF ANY:

AUG 4 1981

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*See Instructions on Reverse Side