

UNIT STATES NM OIL CONS. COMMISSION
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY Artesia, NM

5. WELL NO. NM-36647

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME MACHO FED COM

9. WELL NO. 10

10. FIELD OR WILDCAT NAME UNDESIGNATED ABO

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SEC 7, T7S, R23E

12. COUNTY OR PARISH CHAVES 13. STATE NEW MEXICO

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD) 4047.9' GR

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 Form 9-331-C for such proposals.)

1. oil well ☐ gas well ☒ other ☐

2. NAME OF OPERATOR MESA PETROLEUM CO.

3. ADDRESS OF OPERATOR 1000 VAUGHN BUILDING/MIDLAND TX 79701-4493

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.) 1650' FNL & 1980' FEL

AT SURFACE: 1650' FNL & 1980' FEL

AT TOP PROD. INTERVAL:

AT TOTAL DEPTH: SAME

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:	SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF <input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE <input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES <input type="checkbox"/>	<input type="checkbox"/>
ABANDON* <input type="checkbox"/>	<input type="checkbox"/>
(other) SPUD, 8 5/8" CSG & CMT	

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

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.)*

Spudded well with 12 1/4" hole on 710-82. Lost circulation on air at 429'. Hit fresh water at 700', 900' and 1200' at about 50 BPH. Drilled to 1481' and ran 35 jts 8 5/8", 24#, K-55 casing set at 1481'. Cemented with 700 sx Thixalite + 4% CaCl + 1/2#/sx Flocele and tailed in with 200 sx "C" + 2% CaCl. PD at 12:30 AM 7-12-82. Cement did not circulate. Ran temp survey --- TOC at 380'. Set four plugs with a total of 700 sx Thixset + 4% CaCl to circulate cement. Tested BOPs and casing to 600 psi for 30 mins --- OK. Reduced hole to 7 7/8" and drilled ahead on 7-13-82. WOC total of 28 1/2 hours.

XC: MMS (7), TLS, CEN RCDS, ACCTG, MEC, ROSWELL, REM, FILE, (PARTNERS)
Subsurface Safety Valve: Manu. and Type Set @ Ft.

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

SIGNED R. P. [Signature] TITLE REGULATORY COORDINATOR July 13, 1982

(This space for Federal or State office use)

APPROVED BY
ACCEPTED FOR RECORD

[Signature]
SEP 28 1982

U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

*See Instructions on Reverse Side

RECEIVED
JUL 15 1982

OIL & GAS
U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO