

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
Drawer DD
Artesia, NM 88210

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
P.O. Box 2009 / Amarillo, Texas 79189
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 660' FSL & 1980' FEL
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

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

REQUEST FOR APPROVAL TO:

- TEST WATER SHUT-OFF
- ☐
-
- FRACTURE TREAT
- ☐
-
- SHOOT OR ACIDIZE
- ☐
-
- REPAIR WELL
- ☐
-
- PULL OR ALTER CASING
- ☐
-
- MULTIPLE COMPLETE
- ☐
-
- CHANGE ZONES
- ☐
-
- ABANDON*
- ☐

SUBSEQUENT REPORT OF:

- ☐
-
- ☐
-
- ☐
-
- ☐
-
- ☐
-
- ☐
-
- ☐
-
- ☐

(other) Spud 8 5/8" casing & cement

5. LEASE
NM-36647
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME **RECEIVED**
8. FARM OR LEASE NAME **JUN 01 1983**
Macho Federal
9. WELL NO.
5 **O. C. D.**
10. FIELD OR WILDCAT NAME **ARTESIA, OFFICE**
West Pecos Slope ABO
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec 6, T7S, R23E
12. COUNTY OR PARISH **Chaves** 13. STATE **New Mexico**
14. API NO.
4025' GR
15. ELEVATIONS (SHOW DF, KDB, AND WD)

RECEIVED

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

MAY 25 1983**OIL & GAS****ROSWELL, NEW MEXICO**

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" hole on 5-18-83. Lost circulation at 196'. Drilled to 1212' and ran 28 jts 8 5/8" 24#, K55, ST&C casing set at 1212'. Cemented with 450 sx "C" + 10% Gypseal + 4% CaCl + 1/4# Cello-flakes and tailed in with 200 sx "C" + 2% CaCl. PD at 1800 5-19-83. Cement did not circulate. Ran temp survey -- TOC at 470'. Set twelve plugs with a total of 1325 sx "C" + 4% CaCl + 500 gal SaFe Mark III to circulate cement; tested BOPS and casing to 600 psi for 30 min -- ok. Reduced hole to 2 7/8" and drilled ahead on 5-21-83. WOC 45 hours.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED R. E. Mark TITLE REGULATORY COORDINATOR DATE MAY 23, 1983**ACCEPTED FOR RECORD** (This space for Federal or State office use)APPROVED BY (ORIG. SGD.) DAVID R. GLASSCONDITIONS OF APPROVAL MAY 31 1983

DATE _____

XC: BLM-R (O+6), CEN RCDS, ACCTG, MAT CONT, OPS(FILE), MIDLAND, ROSWELL, PARTNERS
ROSWELL, NEW MEXICO

*See Instructions on Reverse Side