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Drawn DD
Artesia, NM 88210
UNITED STATES

Form Approved.
Budget Bureau No. 42-R1424

JUN 7 1982 DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

O. C. D.

ARTESIA OFFICE
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.) 860' FSL & 660' FWL SW¼ SW¼

AT SURFACE:

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 ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

CHANGE ZONES ☐

ABANDON* ☐

(other) Spud, 8 5/8" csg & cmt

5. LEASE
NM-36646

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
MARLEY FEDERAL

9. WELL NO.
1

10. FIELD OR WILDCAT NAME
UNDESIGNATED ABO

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

SEC 19, T9S, R23E

12. COUNTY OR PARISH
CHAVES

13. STATE
NEW MEXICO

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
4054'

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

OIL & GAS
U.S. GEOLOGICAL SURVEY

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 12¼" hole on 5-23-82. Lost circulation with air at 236'. Set two plugs with 700 sxs Class "C" + 4% CaCl to condition hole at 670'. Drilled on air to 1484' and ran 20 jts of 23#, X-42 and 15 jts of 24#, K-55, 8 5/8" csg set at 1474'. Cemented with 700 sxs Thixalite + 4% CaCl + ¼#/sx flocele and tailed in with 200 sxs Class "C" + 2% CaCl. PD at 7 AM, 5-26-82. Cement did not circulate. Ran temperature survey --- TOC at 560'. Set three plugs with a total of 750 sxs Class "C" + 4% CaCl to circulate cement. Tested BOP's and casing to 600 psi for 30 mins --- okay. Reduced hole to 7 7/8" and drilled ahead on 5-27-82. WOC total of 23 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.E. M...

TITLE REGULATORY COORDINATOR

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD
5-27-82
JUN 3 1982
DATE
U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO