

N.M.O.D. COPY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 ☐ gas ☒ other ☐

2. NAME OF OPERATOR

Mesa Petroleum Co.

3. ADDRESS OF OPERATOR

1000 Vaughn Bldg. / Midland TX 79701

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

AT SURFACE: 660' FNL & 1980' FWL

AT TOP PROD. INTERVAL: Same

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) ☐

5. LEASE

NM-7066

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

RECEIVED

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Williamson Federal Com

9. WELL NO.

1

10. FIELD OR WILDCAT NAME

Diamond Mound Atoka

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

Sec. 12, T16S, R27E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

14. API NO.

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

3652' RKB

(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.)*

Commenced workover 7/31/81. Rigged up well servicing rig & wireline co. Set FSG blanking plug @ 8847'. Tested tbq & csg to 1000#-OK. NU BOP, released on-off tool. Spotted 20' of sand on top of plugged pkr @ 8847'. POH w/tbg. Picked up 3-7/8" bit & went in hole to 6960'. POH w/tbg. RU McCullough & ran csg inspection log from 6980-1590'. Perforated two holes @ 5910'. Set pkr @ 5525'. RU Halliburton. Pumped down tbq into perfs @ 5910' & broke circ out 8-5/8" csg. Pumped 200 gals mud flush followed by 1000 sx Halliburton Lite w/18% salt, 4# gilsonite and 1/4# flocele. Tailed in w/100 sx Class C w/2% CACL. Displaced cmt w/fresh water 200' below pkr. Circ 80 sx cement. Pulled out of hole w/pkr. Picked up 3-7/8" blade bit & two 3-1/8" DC's & WIH. Tagged cmt @ 5609'. Drilled cmt from 5609-5935'. Fell free. Tested csg to 500 psi-ok. WIH to 8824' & tagged sand. Reversed sand off pkr @ 8847'. Circ hole w/2% KCL wtr treated w/corrosion inhibitor. Picked up top portion of on-off tool & 2-7/8", 6.5#, N-80 frac string &

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

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

SIGNED Cathy Wilkerson TITLE Prod. Rec. Analyst DATE 8/17/81

ACCEPTED FOR RECORD

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY: _____

TITLE _____

DATE _____

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

U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

*See Instructions on Reverse Side