

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
Artesia, NM 88210SUBMIT IN PRELIMINARY
(See instructions on reverse side)Form approved.
Budget Bureau No. 42-R355.6.

RECEIVED

5. LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN, ACLOTTE OR INDIAN NAME
NM16324 APR 28 1982

7. UNIT AGREEMENT NAME O. C. D.

8. FARM OR LEASE NAME

9. WELL NO. CHARLOTTE FEDERAL

10. FIELD AND POOL, OR WILDCAT

11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA
UNDESIGNATED ABO

12. COUNTY OR PARISH CHAVES

13. STATE
NEW MEXICO

19. ELEV. CASINGHEAD

23. INTERVALS DRILLED BY

25. WAS DIRECTIONAL SURVEY MADE

NO

27. WAS WELL CORED

NO

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☒ Other

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ 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 and in accordance with any State requirements)

At surface 1650' FSL & 1980' FWL

At top prod. interval reported below

At total depth SAME

SAME

14. PERMIT NO.

DATE ISSUED

1-18-82

15. DATE SPUDDED

16. DATE T.D. REACHED

17. DATE COMPL. (Ready to prod.)

18. ELEVATIONS (DF, RKB, RT, GR, ETC.) *

1-23-82

1-29-82

1-30-82 P&A

20. TOTAL DEPTH, MD & TVD

21. PLUG, BACK T.D., MD & TVD

22. IF MULTIPLE COMPL., HOW MANY *

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

4450'

SURFACE

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) *

ALL

25. WAS DIRECTIONAL SURVEY MADE

NONE

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR-CLL/GR-CNL-FDC

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48#	842	17 1/2"	700HLW/300Thixset/300"C"	
8 5/8"	24#	1792'	12 1/4"	750HLW/300Thixset/300"C"	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

NONE

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
DATE OF TEST	HOURS TESTED	CHOKE SIZE
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

TEST WITNESSED BY

E. L. BUTTROSS, JR.

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED U.S. GEOLOGICAL SURVEY

TITLE REGULATORY COORDINATOR

DATE 4-7-82

ROSSELL, NEW MEXICO

XC: MMS (6), T.L.S., CEN RCDS, ACCIG, MEC, MAH, D&M, MTS (3), LMC, CUY, ROSWELL, EEB, REM, K, TW, FILE, (PARTNERS)