

**UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

N.M.O.C.D. COPY

SUBMIT IN DUPLICATE*

Form approved.
Budget Bureau No. 42-R355.6.

5. LEASE DESIGNATION AND SERIAL NO.
NM 14996; NM 12833;
NM 25489; NM 18820; NM 1499

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

RECEIVED

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 FEB 18 1980

2. NAME OF OPERATOR
COTTON PETROLEUM CORPORATION
3. ADDRESS OF OPERATOR
420 Wall Towers West, Midland, Texas, 79701
O. C. D. ARTESIA, OFFICE

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface **1880' FSL & 1980' FWL**
At top prod. interval reported below
At total depth

14. PERMIT NO. _____ DATE ISSUED _____

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
NM-14996

8. FARM OR LEASE NAME
FEDERAL 11

9. WELL NO.
1

10. FIELD AND POOL, OR WILDCAT
Boyd (Morrow)

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

Sec. 11, T-19-S, R-25-E

12. COUNTY OR PARISH
Eddy

13. STATE
NM

15. DATE SPUDDED **8-18-79** 16. DATE T.D. REACHED **10-5-79** 17. DATE COMPL. (Ready to prod.) **1-25-80** 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* **GL-3439' RKB-3451** 19. ELEV. CASINGHEAD **3441'**

20. TOTAL DEPTH, MD & TVD **9300'** 21. PLUG, BACK T.D., MD & TVD **9221'** 22. IF MULTIPLE COMPL., HOW MANY* _____ 23. INTERVALS DRILLED BY _____ ROTARY TOOLS **0 - 9300'** CABLE TOOLS _____

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
9062' - 9096' - Morrow

25. WAS DIRECTIONAL SURVEY MADE
No

26. TYPE ELECTRIC AND OTHER LOGS RUN
GR-CNL-FDL DLL-MSFL-GR

27. WAS WELL CORRED
No

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	462	17 1/2	450 sx - surf.	0
8 5/8"	24	1214	12 1/4	525 sx - surf.	0
4 1/2	10.5&11.6	9300	7 7/8	1225 sx - TOC@5490 by TS	0

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8	8902	8902

31. PERFORATION RECORD (Interval, size and number)

**(9062' - 9096')-2 JSPF (68 holes)
.26" dia. hole**

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
9062 - 9096'	7000 gal 7 1/2% MFBC acid

33. PRODUCTION

DATE FIRST PRODUCTION **1-25-80** PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) **Flowing** WELL STATUS (Producing or shut-in) **Producing**

DATE OF TEST **2-3-80** HOURS TESTED **24** CHOKE SIZE **18/64** PROD'N. FOR TEST PERIOD **→** OIL—BBL. **0** GAS—MCF. **700** WATER—BBL. **30** GAS-OIL RATIO **-**

FLOW. TUBING PRESS. **540** CASING PRESSURE **0** CALCULATED 24-HOUR RATE **→** OIL—BBL. **0** GAS—MCF. **700** WATER—BBL. **30** OIL GRAVITY-API (CORR.) **-**

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) **Sold** TEST WITNESSED BY **Jim Davis**

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 Tom Ollie (Tom Ollie) TITLE **Production Engineer** DATE **2-13-80**

*(See Instructions and Spaces for Additional Data on Reverse Side)