

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

45P

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

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

2. TYPE OF COMPLETION:

NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☒ DIFF. REMV. ☐ Other _____

3. NAME OF OPERATOR

Mobil Producing TX & NM Inc.

4. ADDRESS OF OPERATOR

9 Greenway Plaza, Suite 2700, Houston, TX 77046

5. LOCATION OF WELL (Report location clearly and in accordance with any State Regulations)

At surface 1980 FNL & 660 FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

13-6-86

6. NAME DESIGNATION AND SERIAL NO.
NM-17095

7. IF INDIAN, ALLOTTEE OR TRIBE NAME

8. UNIT AGREEMENT NAME

9. FARM OR LEASE NAME

Government "D"

10. WELL NO.

2

11. FIELD AND POOL, OR WILDCAT

Fenton, NW - Delaware

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

Sec. 12, T-21S, R-27E

13. COUNTY OR PARISH

Eddy

14. STATE

NM

15. DATE SPLODED

16. DATE T.D. REACHED

17. DATE COMPL. (Ready to prod.)

5-28-86

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

GR-3223

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

11785

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

3118

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

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

3062-3078 Delaware

25. WAS DIRECTIONAL SURVEY MADE

NA

26. TYPE ELECTRIC AND OTHER LOGS RUN

27. WAS WELL CORRED

NA

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	54.5#	596			
9 5/8	36#	3010	Original Undisturbed		
5 1/2	17,20#	11785			

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	PACKER CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8	SN @ 3082.82	TA @ 2925.51

31. PERFORATION RECORD (Interval, size and number)

Perf 4/Sqz holes @ 3350
Perf Delaware W/1 JSPF @ 3122-28,
3140-54 (22 holes)
Perf Delaware w/1 JSPF @ 3062-78
(17 holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3990-4000	Set CIBP @ 4000, cap w/10 cmt.
	Prp 3305-4000 W/400 x C Neat
3122-3154	Acidz w/2000 gal, 7 1/2% HCL +
	40 RCNBS (See Reverse)

33. PRODUCTION

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

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
No Test							

FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
						Post ID-2

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

Shut-in

TEST WITNESSED BY

8-8-86

35. LIST OF ATTACHMENTS

None

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

SIGNED

TITLE

Authorized Agent

DATE

7-23-86

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

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
			#32 Cont. 3062-3078 Acdz W/4000 gal 7½% HCL acid + 84 RCNBS 3062-3154 SWF W/31000 gal 75 Q/N2 gel foam W/50% Methanol + 66000# 20/40 & 42000# 10/20 Ottawa Sd. 3120 Set CIBP, cap W/2' cmt			