

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

SUBMIT IN DUPLICATE*

(See instructions on reverse side)

Form approved.
Budget Bureau No. 42-R315.5.

5. LEASE DESIGNATION AND SERIAL NO.

NM 91

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Wright Federal

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Double X Delaware

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

Section 27
T-24-S, R-32-E12. COUNTY OR PARISH
Lea13. STATE
New Mexico**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

Ralph E. Williamson

3. ADDRESS OF OPERATOR

1385 Midland National Bank Tower, Midland, Texas 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 1980' FNL & 1980' FEL

At top prod. interval reported below 1980' FNL & 1980' FEL

At total depth

14. PERMIT NO.

DATE ISSUED

7-19-79

1980' FNL & 1980' FEL

SW 4 NE 4

15. DATE SPUDDED 7-18-79	16. DATE T.D. REACHED 7-28-79	17. DATE COMPL. (Ready to prod.) 8-23-79	18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 3565.6 GL	19. ELEV. CASINGHEAD 3565.6 GL
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20. TOTAL DEPTH, MD & TVD 4893'	21. PLUG, BACK T.D., MD & TVD 4885'	22. IF MULTIPLE COMPL., HOW MANY* None	23. INTERVALS DRILLED BY →	ROTARY TOOLS 4893'	CABLE TOOLS
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24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

4866-71' Delaware Sand

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Density Gamma-Ray - Induction Laterolog - Gamma-Ray Collar Locator

27. WAS WELL CORED

Yes

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	1035'	12-1/4"	500 Sacks Class "C"	0
4-1/2"	9.5#	4885'	7-7/8"	200 sacks Class "C"	0

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None					2-3/8"	4706'	4706'

31. PERFORATION RECORD (Interval, size and number)

4866-71'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4866-71'	1000 gal non-emulsifying acid
4866-71'	10,000 gal gelled lease crude +
	15,000# sand

33. PRODUCTION

DATE FIRST PRODUCTION 8-23-79		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Shut-in	
DATE OF TEST 8-23-79	HOURS TESTED 24	CHOKE SIZE 14/64	PROD'N. FOR TEST PERIOD →	OIL—BBL. 31	GAS—MCF. 1000	WATER—BBL. 7	GAS-OIL RATIO 3225
FLOW. TUBING PRESS. 225	CASINO PRESSURE 0	CALCULATED 24-HOUR RATE →	OIL—BBL. 31	GAS—MCF. 1000	WATER—BBL. 7	OIL GRAVITY-API (CORR.) 41.7	

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

Vented

TEST WITNESSED BY

Ralph E. Williamson

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

TITLE

DATE

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