

(November 1983)
(formerly 9-330)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT 88210

SUBMIT IN DUE DATE*

(See other instructions on reverse side)

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

435

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DEW ☐ OTHER ☐
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ FIELD IN ☐ BACK IN ☐ REPAIR ☐ OTHER ☐

2. NAME OF OPERATOR
J.C. WILLIAMSON ✓

3. ADDRESS OF OPERATOR
P.O. BOX 16 MIDLAND, TEXAS 79702

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

At surface 467' FNL & 660' FEL

At top prod. interval reported below same

At total depth same

RECEIVED BY

DEC 16 1985

O. C. D.
ARTESIA, OFFICE

NM-0480904-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

ROSS DRAW UNIT

9. WELL NO.

12

10. FIELD AND POOL, IF KNOWN

UNDESIGNATED DELAWARE

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

Sec. 33, T-26-S, R-30-E

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH
EDDY

13. STATE
NEW MEXICO

15. DATE SPUDDED 10-29-85 16. DATE T.D. REACHED 11-10-85 17. DATE COMPLETION (Ready to prod) 12-10-85 18. ELEVATIONS (OF RKB, ET, GR, ETC.)* 2985.6' GR 19. ELEV. CASINGHEAD 2989'

20. TOTAL DEPTH, MD & TVD 6800' 21. PLUG, BACK T.D., MD & TVD 6749' 22. IF MULTIPLE COMPLETIONS, HOW MANY* N/A 23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS XX

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

6689-6724', 5815-5895' DELAWARE

25. WAS DIRECTIONAL SURVEY MADE
NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

CDL/CNS/GR, DLL/GR, X-PLOT/BHC, CBL, GR/CCL

27. WAS WELL CORED
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"	54.5#	575'	17-1/2"	600 sx Class "C" 2% CaCl	
8-5/8"	24# & 32#	3272'	11"	250 sx Class "C" 2% CaCl	
5-1/2"	15.5#	6800'	7-7/8"	1050 sx in 2 stages	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	5586'	

31. PERFORATION RECORD (Interval, size and number)

6689-6724' 13 holes, 0.41"

5815-5895' 24 holes, 0.42"

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6689-6724'	Acidz w/1000 gals 7½% NEFE
5815-5895'	Acidz w/1500 gals 7½% NEFE, Frac w/60,000 gals 30# cross-link gel, 90,000# 20/40.

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
12-10-85		PUMPING					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD. N. FOR TEST PERIOD	GIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
12-10-85	24	full	→	110	137	214	1245/1	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	GIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
100	100	→	110	137	214	40		

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

Vented

DEC 13 1985

TEST WITNESSED BY
RALPH E. WILLIAMSON

35. LIST OF ATTACHMENTS

CDL/CNS/GR, DLL/GR, X-PLOT/BHC, CBL, GR/CCL DEVIATION REPORT

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

SIGNED

TITLE

PRODUCTION

DATE

12-12-85

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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);

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
38.						
Surf. Triassic	0	150	red shale/conglomerate	Del. Lime	3374	-376
Dewey Lake	150	450	red shale/red sand	Cherry Cany.	4324	-1326
Rustler	450	1070	anhy./lime/sand	Marker	4484	-1486
Salado	1070	1556	salt detrital/anhy.	Brushy Cany.	5750	-2752
Castille	1556	3374	salt/anhy.			
Delaware Lime	3374	3400	lime/shale			
Delaware Sand	3400	4324	sand/black shale			
Cherry Cany.	4324	5750	sand/black shale/lime			
Brushy Cany.	5750	TD	sand/black shale			