

RECEIVED BY
(November 1980)
(formerly 9-330)

OCT 24 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. ARTESIAN, OFFICE

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP EN ☐ PLUG BACK ☐ DIFF RESVR ☐ 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 990' FNL & 1910' FWL

At top prod. interval reported below 990' FNL & 1910' FWL

At total depth 990' FNL & 1910' FWL

14. PERMIT NO.

30-015-25322

DATE ISSUED

12. COUNTY OR PARISH

EDDY

13. STATE

NEW MEXICO

15. DATE SPUDDED

9-10-85

16. DATE T.D. REACHED

9-18-85

17. DATE COMPL. (Ready to prod.)

10-15-85

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

2894.3' GR

19. ELEV. CASINGHEAD

2896'

20. TOTAL DEPTH, MD & TVD

5502'

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

5462'

22. IF MULTIPLE COMPL. HOW MANY *

N/A

23. INTERVALS DRILLED BY

ROTARY TOOLS

XX

CABLE TOOLS

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

5003-5063' DELAWARE

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL, ACE

27. WAS WELL CURED

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#	440'	17-1/2"	500 sx Class "C" 2% CaCl	
8-5/8"	24# & 32#	2783'	11"	150 sx Class "C" 2% CaCl	
5-1/2"	15.5#	5457'	7-7/8"	925 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"	4797'	

31. PERFORATION RECORD (Interval, size and number)

5003-5063' 0.42" 19 shots

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5003-5063'	Acidz. w/3000 gals 7-1/2% NEFE
	Frac w/60,877 gals 30# cross-link gel.

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
10-15-85		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10-15-85	24	16/64	→	395	442.4	127	1120/1
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
115	115	→	395	442.4	127	39	

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

Sold to Conoco

OCT 23 1985

TEST WITNESSED BY

RALPH E. WILLIAMSON

35. LIST OF ATTACHMENTS

CNL, ACE, 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

October 16, 1985

*(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.

27. 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, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Surface Triassic	0	78	red shale/conglomerates	Del. Lime	2940	-35
Dewey Lake	78	464	red shale/sands	Ch. Canyon	3885	-980
Rustler	464	600	anhy./lime /sand	Ch. Canyon	4040	-1135
Salado	600	1145	salt/anhy.	Marker		
Castille	1145	2940	salt/anhy.			
Delaware	2940	2972	lime/blk. silty shale			
Delaware Sand	2972	3885	sand/black shale			
Cherry Canyon	3885	TD	sand/black shale/lime			

38. GEOLOGIC MARKERS