

(November 1983)
(formerly 9-330)

Drawer DD

Artesia, NM 88210

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐ 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

1980' FWL & 660' FSL

At top prod. interval reported below

1980' FWL & 660' FSL

At total depth

1980' FWL & 660' FSL

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

1-31-85

16. DATE T.D. REACHED

2-13-85

17. DATE COMPL. (Ready to prod.)

2-26-85

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

2888.0 GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

6250'

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

6208'

22. IF MULTIPLE COMPL., HOW MANY*

N/A

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

ALL

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

4985-5057'

DELAWARE

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

CDL/CNS/GR, BHV, DLL/GR, X-PLOT, GR

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#	452'	17-1/2"	500sx Class "C" w/2%CaCl	
8-5/8"	24 & 32#	2770'	11"	150sx Class "C" w/2%CaCl	
4-1/2"	10.5#	6250'	7-7/8"	1150sx in 2 stages	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	4810	

31. PERFORATION RECORD (Interval, size and number)

4985-5057' (28 holes-0.41" in diameter)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4985-5057'	w/3000 gals. 7 1/2% NEFE acid
4985-5057'	frac w/55,700 gals gelled KC1
	water, 90,000# 20/40 sand,
	10,000# 10/20 sand.

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
2-26-85		FLOWING				PRODUCING	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
2-26-85	24hrs	12/64	→	150	167	125	1110/1
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
250	250	→	150	167	125	39	

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

Sold to Conoco

TEST WITNESSED BY
Ralph E. Williamson

35. LIST OF ATTACHMENTS

CDL/CNS/GR, BHV, DLL/GR, X-PLOT, GR, Deviation report

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

SIGNED

TITLE

Agent

DATE

2-28-85

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

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Surface Triassic	0	100	Red shale/conglomerate	Delaware Lime	2918	-25
Dewey Lake	100	475	Red shale/sands	Delaware Sand	2960	-67
Rustler	475	550	Anhydrite, lime, sand	Cherry Canyon	3855	-962
Salado	550	1285	Salt detrital, anhydrite	Marker	4010	-1117
Castille	1285	2918	Salt/anhydrite	Brushy Canyon	5246	-2353
Delaware Lime	2918	2960	Lime & blk. shale			
Delaware Sand	2960	3855	Sand & shale			
Cherry Canyon	3855	5246	Sand, lime & shale			
Brushy Canyon	5246	TD	Sand & shale			