

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

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

AMENDED

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. 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 990' FSL & 990' FWL

At top prod. interval reported below

Same

At total depth

Same

14. PERMIT NO.

DATE ISSUED

RECEIVED BY
APR -6-1987
O. C. D.

O. C. D.

15. DATE SPUNDED

16. DATE T.D. REACHED

17. DATE COMPL. (Ready to prod.)

18. ELEVATION OF WELL HEAD, OR, ETC.*

19. ELEV. CASINGHEAD

12-13-86

12-23-86

01/27/87

3152.0' GR

20. TOTAL DEPTH, MD & TVD

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

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

6250'

6211'

N/A

X

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

25. WAS DIRECTIONAL SURVEY MADE

5793-5841' Lower Delaware, (Cherry Canyon)

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

27. WAS WELL CORRED

CDL/CNS, DLL, X-Plot/BHV, GR/CCL

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#	800'	17-1/2"	800 sx Class "C" 2% CaCl	-0-
8-5/8"	28# & 32#	3507'	11"	250 sx Class "C" 2% CaCl	-0-
5-1/2"	15.5#	6250'	7-7/8"	500 sx Class "C" 50-50 poz	-0-

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8"	5710'	

31. PERFORATION RECORD (Interval, size and number)

5793-5841 w/20 shots 0.40

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5793-5841'	Acidz. w/1500 gals 7 1/2% NEFE
	Frac. w/35,000 gals 30# x-link
	60,000# 20/40, 5000# 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)	
01/27/87		Pumping					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
02/01/87	24	full	→	27	53	295	1963/1	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
50	50	→	20	19	295	39		

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

sold to Conoco

TEST WITNESSED BY

Folmar

35. LIST OF ATTACHMENTS

CDL/CNS, DLL, X-Plot/BHV, Deviation Report, GR/CCL

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

SIGNED

Jan E. Fisher

TITLE

Production

DATE 02/20/87

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

CARLSBAD, NEW MEXICO

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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
surface Triassic	0	165	red shale/conglomerate	Dela. Lime	3678	-513
Dewey Lake	165	708	red shale/red sand	Dela. Sand	3705	-540
Rustler	708	1036	anhy./lime/sand	Cherry Canyon	4610	-1445
Salado	1036	1870	salt detrital/anhy.	Cherry Canyon Marker	4766	-1601
Castille	1870	3678	salt/anhy.	Brushy Canyon	6004	-2839
Delaware Lime	3678	3705	lime/shale			
Delaware Sand	3705	4610	sand/shale			
Cherry Canyon	4610	6004	sand/shale/lime			
Brushy Canyon	6004	TD	sand/shale			