

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other In-
structions on
reverse side)

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

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. RESER. ☐ 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

330' FNL & 660' FEL

FEB 24 '89

At top prod. interval reported below

At total depth same

14. PERMIT NO.

26046

APPROPRIATE

12-28-88

15. DATE SPUDDED

01-12-89

16. DATE T.D. REACHED

01-22-89

17. DATE COMPL. (Ready to prod.)

02-09-89

18. ELEVATIONS (OF RKB, RT, GR, ETC.)

2984.1' GR

20. TOTAL DEPTH, MD & TVD

6125'

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

6078'

22. IF MULTIPLE COMPL.,
HOW MANY*

23. INTERVALS
DRILLED BY

ROTARY TOOLS

X

CABLE TOOLS

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

5560-5604' Delaware, Cherry Canyon

26. TYPE ELECTRIC AND OTHER LOGS RUN

DLL, CDL, Computer X-Plot w/BHV

27. WAS C.O.L. CORED

YES

NO

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
11-3/4"	42# & 47#	565'	17-1/2"	800 sx prem + circ'd	
8-5/8"	24# & 32#	3293'	11"	1000 sx prem. +	
5-1/2"	15.5#	6121'	7-7/8"	1000sx 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"	5460'	

31. PERFORATION RECORD (Interval, size and number)

5869-5952' w/21 shots (0.41")

5560-5604' w/17 shots (0.42")

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5869-5952'	acdz. w/3000 gals 7 1/2% NEFE
5560-5604'	acdz. w/2500 gals 7 1/2% NEFE
	Frac w/30,000 gals 30# x-link
	& 60,000# 20/40 & 10,000# 12/20

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)				WELL STATUS (Producing or shut-in)	
02-09-89		flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO
02-08-89	24	24/64	→	301	244	302	813/1
FLOW. TUBING PRES.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL.	GAS--MCF.	WATER--BBL.	OIL GRAVITY-API (CORR.)	
310#	175	→	301	244	302	39.8°	

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

Vented while testing.

TEST WITNESSED BY

Daryl Folmer

35. LIST OF ATTACHMENTS

DLL, CDL, Computer X-plot w/BHV, 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

02-13-89

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

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):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Surface Sand and Debris	0	50'	Windblown sd and detrital			
Dewie Lake	50'	700'	Red shales & impervious red sand	Rustler	700'	700'
Rustler	700'	950'	Anhydrite dolomite & some sand	Salado Formation	1060'	1620'
Solution Material	950'	1060'	Debris from dissolved out salt Anhy, potash (polyhalite) sand.	Castile	1620'	1620'
Salt	1060'	1620'	Salt potash, anhy. and some sand.	Bell Canyon (Delaware lm.)	3450'	3450'
Castile	1620'	3450'	Anhy. lime & salt, base salt 3250'.	Cherry Canyon	4395'	4395'
Bell Canyon	3450'	4395'	Lime & shale streaks, mostly bedded sands some oil production (Ramsev, Olds & Carlisle)	Brushy Canyon	5870'	5870'
Cherry Canyon	4395'	5870'	Lime shale & sand (many sands productive)			
Brushy Canyon	5870'	TD	Mostly sands but some shale and lime, many sands oil & gas productive.			



K. Jay Reynolds

ROD RIC CORPORATION

RECEIVED

P. O. BOX 1767

MIDLAND, TEXAS 79702

(915) 682-7880

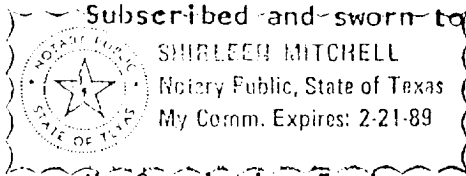
FEB 14 '89

O. C. D.
ARTESIA, OFFICEWell Name & Number Ross Draw # 16Operator J. C. WilliamsonLocation Section 34, T-26-S, R-30-E, Eddy County, N.M.

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and that he has conducted deviation tests and obtained the following results:

RECORD OF INCLINATION

*11. Measured Depth (feet)	12. Course Length (Hundreds of feet)	*13. Angle of Inclination (Degrees)	14. Displacement per Hundred Feet (Sine of Angle X100)	15. Course Displacement (feet)	16. Accumulative Displacement (feet)
249	249	1/2	.87	2.17	2.17
565	316	1	1.75	5.53	7.70
1027	462	2	3.49	16.12	23.82
1333	306	3	5.23	16.00	39.82
1547	214	3	5.23	11.19	51.01
1732	185	2	3.49	6.46	57.47
1947	215	1	1.75	3.76	61.23
2153	206	1	1.75	3.61	64.84
2470	317	1/2	.87	2.76	67.60
2716	246	1 3/4	3.05	7.50	75.10
2962	246	2	3.49	8.59	83.69
3264	302	3	5.23	15.79	99.48
3510	246	2	3.49	8.59	108.07
3752	242	1 1/4	2.18	5.28	113.35
3995	243	1	1.75	4.25	117.60
4483	488	1/2	.87	4.25	121.85
4969	486	1/2	.87	4.23	126.08
5458	489	3/4	1.31	6.41	132.49
5955	497	2	3.49	17.35	149.84
6125	170	1 3/4	3.05	5.19	155.03

Drilling Contractor: Rod Ric CorporationBy: Jane W. ThomasSubscribed and sworn to before me this 26th day of January 1989Shurleen Mitchell
Notary Public

My Commission Expires _____

Midland County, Texas