

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTOil Cons.
N.M. DIV-Dist. 2
1301 W. Grand Avenue
Artesia, NM 88210FORM APPROVED
OMB NO. 1004-0137
Expires: November 30, 2000

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 ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.,
Other _____

2. Name of Operator

J.C. Williamson

3. Address

214 W. TX. SR 1250 Midland TX 79701

3a. Phone No. (include area code)

432-682-1797

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface 450 FNL + 660 FEL SEC. 34, T-26-S, R-30-E

At top prod. interval reported below SAME

At total depth

SAME

14. Date Spudded

11-23-03

15. Date T.D. Reached

12-3-03

16. Date Completed

☐ D & A ☒ Ready to Prod.

1-8-04

18. Total Depth: (MD) 5710 Ft
TVD19. Plug Back T.D.: (MD) 5710 Ft
TVD20. Depth Bridge Plug Set: MD
TVD NA

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

Bond log.

22. Was well cored? ☒ No ☐ Yes (Submit analysis)Was DST run? ☒ No ☐ Yes (Submit report)Directional Survey? ☒ No ☐ Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12 1/4"	8 5/8" J55	24#/751	Surf	746	NA	355/cross C	60	Surf - CIR	-
7 5/8"	5 1/2" J55	15.5#/574	Surf	5710	NA	550/cross C	123 1/2	3000 CIR	-

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 3/8"	5400'	NA	NA	NA	NA	NA	NA	NA

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Cherry Canyon	4395'	NA	5556 - 5590	.23	68	OK 25.05" Perforated
B)						
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
5556 - 5590	750 gal 15% HCl Acidizing
5556 - 5590	10000 gal - 10,000 # 20/40 Boreally sand.

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JAN 27 2004

OCD-ARTESIA

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
1/8/04	1/12/04	24	→	118	N.A.	144	40		ACCEPTED FOR RECORD
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
		35 #s	→	118		144			Pumping 2-3-2004

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
N.A.			→						LES BABYAK
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	PETROLEUM ENGINEER
			→						

(See instructions and spaces for additional data on reverse side)

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Testing

30. Summary of Porous Zones (Include Aquifers):

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.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
Surface Sand and Debris	0	50'	Windblown sd and detrital	Rustler	700'
Dewie Lake	50'	700'	Red shales + impervious red sand	Salado Formation	1060'
Rustler	700'	950'	Anhydrite dolomite + some sand	Castile	1620'
olution Material)	950'	1060'	Debris from dissolved out salt Anhy, potash (polyhalite) sand	Bell Canyon (Delaware 1m.)	3440'
Salt	1060'	1620'	Salt potash, anhy, + some sand	Cherry Canyon	4391'
Castile	1620'	3450'	Anhy, lime + salt, base salt 3250'		
ell Canyon	3440'	4391'	Lime + shale streaks, mostly bedded sands some oil production (Ramsey, Cocks + Carlisle)		
Cherry Canyon	4391'	5710'	Lime shale + sand (many sands productive)		

32. Additional remarks (include plugging procedure):

33. Circle enclosed attachments:

- ☒ 1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 3. DST Report 4. Directional Survey
 5. Sundry Notice for plugging and cement verification 6. Core Analysis 7. Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print)

James Black

Title

President

Signature

James Black

Date

1-13-04

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

ROD RIC CORPORATION

Post Office Box 1767
Midland, Texas 79702
(432) 682-7880

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OCD-ARTESIA

Well Name & Number: J. C. Williamson Ross Draw #2630-015-33083Operator: B&W Southern Petroleum Attention: Drilling DepartmentLocation: 450' FNL & 990' FEL, Sec. 34, T-26-S, R-30-E

The undersigned hereby certifies that he/she is an authorized representative of the drilling contractor who drilled the above described well and that he/she has conducted the 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 X 100)	15. Course Displacement (feet)	16. Accumulative Displacement (feet)
248	248	0.25	0.44	1.09	1.09
725	477	1.00	1.75	8.35	9.44
1,011	286	1.75	3.05	8.72	18.16
1,508	497	0.50	0.87	4.32	22.48
1,998	490	1.00	1.75	8.58	31.06
2,461	463	1.00	1.75	8.10	39.16
2,954	493	2.00	3.49	17.21	56.37
3,448	494	2.00	3.49	17.24	73.61
3,913	465	3.00	5.23	24.32	97.93
4,259	346	1.50	2.62	9.07	107.00
4,751	492	1.50	2.62	12.89	119.89
5,247	496	0.75	1.31	6.50	126.39
5,700	453	2.00	3.49	15.81	142.20

Drilling Contractor: Rod Ric Drilling, LP

By: Pamela D. Lathram
Pamela D. Lathram -- Secretary

Subscribed and sworn to me before this 5th day of December, 2003.

My Commission Expires: 6-24-2004

Notary Public

Midland County, Texas

Tony Lynn Willis