KLX Energy Services

RADIAL CEMENT BOND LOG

Company	CIVITAS
Well	JEFF DROHAN 14-1
Field	WILDCAT
County	ADAMS
State	CO
Country	USA

Location: API # : 05-001-06969

NENE

SEC 14 TWP 3S RGE 65W

Other Services

Permanent Datum	GL	Elevation		Elevation
Log Measured From	KB			K.B.
Drilling Measured From	KB			D.F.
				G.L.

Company	CIVITAS		
Well	JEFF DROHAN 14-1		
Field	WILDCAT		
County	ADAMS		
State	CO		Country USA
Drilling Measured From	KB		G.L.
Date	5-JAN-2026		
Run Number	ONE		
Depth Driller	NA		
Depth Logger	972'		
Bottom Logged Interval	961'		
Top Log Interval	SURFACE		
Open Hole Size	5.875"		
Type Fluid	WATER		
Density / Viscosity	---		
Max. Recorded Temp.	NA		
Estimated Cement Top	SEE LOG		
Time Well Ready	ROA		
Time Logger on Bottom	0245		
Equipment Number	65		
Location	CHEYENNE,WY		
Recorded By	A.SPILLMAN		
Witnessed By	J.GIBBS		

Borehole Record			Tubing Record			
Run Number	Bit	From	To	Size	Weight	From	To

Casing Record	Size	Wgt/Ft	Top	Bottom
Surface String				
Prot. String				
Production String	4.0"	14#	SURFACE	1900'
Liner				

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All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages, or expenses incurred or sustained by anyone resulting from any interpretation made by any of our officers, agents or employees. These interpretations are also subject to our general terms and conditions set out in our current Price Schedule.

Comments

MADE REPEAT PASS FROM 200' TO SURFACE TO
VERIFY AIR IN FLUID

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MAIN PASS

ZERO PSI ON WELL

Database File	jeff_drohan_14-1_rcbl.db
Dataset Pathname	pass4
Presentation Format	klx_rcbl
Dataset Creation	Mon Jan 05 03:02:34 2026
Charted by	Depth in Feet scaled 1:240

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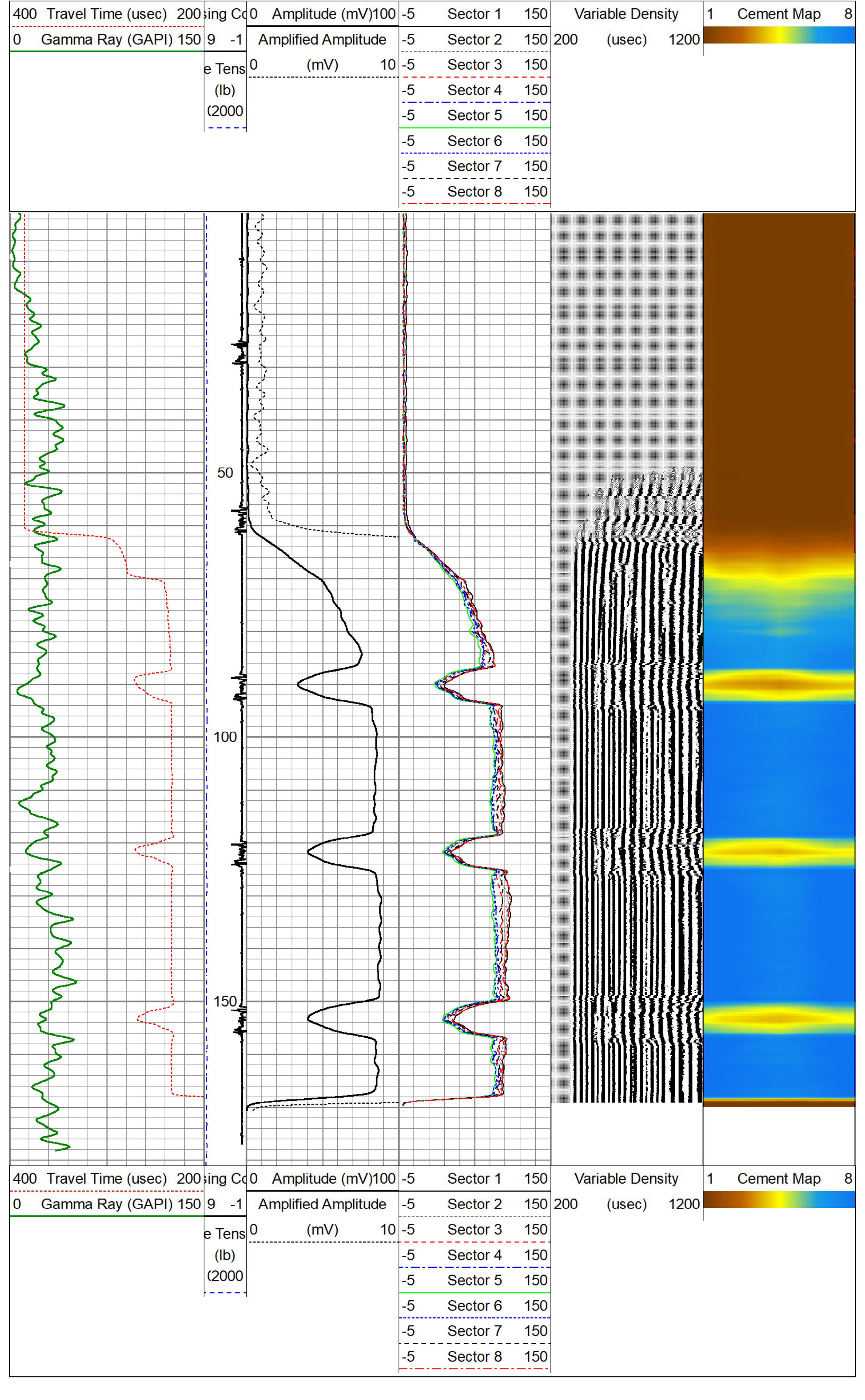
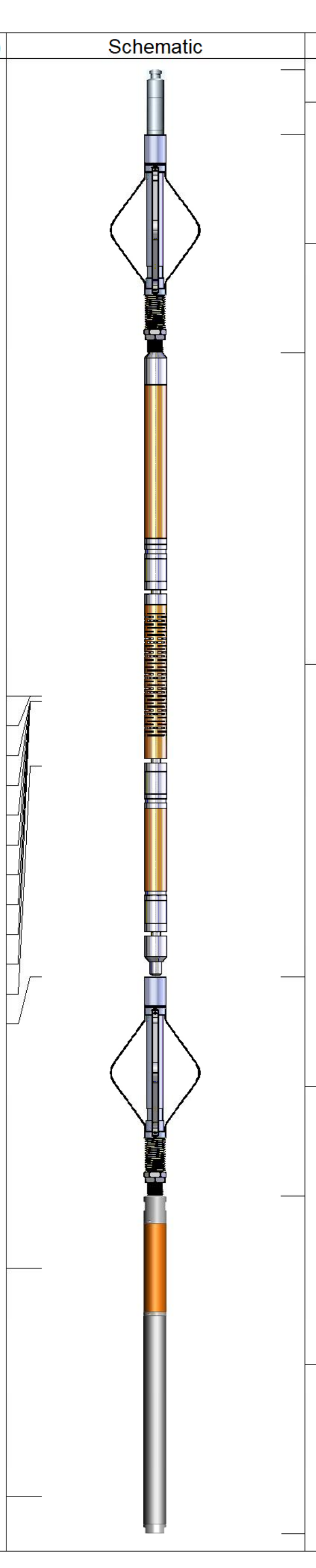
REPEAT PASS

ZERO PSI ON WELL

Database File	jeff_drohan_14-1_rcbl.db
Dataset Pathname	pass6
Presentation Format	klx_rcbl
Dataset Creation	Mon Jan 05 03:27:58 2026
Charted by	Depth in Feet scaled 1:240





Sensor	Offset (ft)
WVFCAL	12.91
WVF3FT	12.91
WVFS8	12.82
WVFS7	12.82
WVFS6	12.82
WVFS5	12.82
WVFS4	12.82
WVFS3	12.82
WVFS2	12.82
WVFS1	12.82
WVF5FT	11.82
HEADVOLT	8.57
CCL	4.08
GR	0.56

Description	Length (ft)	O.D. (in)	Weight (lb
CHD-Titan Titan 1 7/16" GO Cablehead	1.00	1.44	5.00
CENT-Probe169 Probe 1 11/16" Centralizer	3.38	1.69	10.00
RBT-Probe 1.69 Radii (FW1800-077) 1 11/16" Probe Radii	9.62	1.69	55.00
CENT-Probe169 Probe 1 11/16" Centralizer	3.38	1.69	10.00
GR-GR170 (GR170_Base) Probe GR170-0000 rev.1	5.20	1.69	35.00

Dataset:	jeff_drohan_14-1_rcbl.db: field/well/run1/pass6
Total length:	22.57 ft
Total weight:	115.00 lb
O.D.:	1.69 in

Log Variables

DatabaseC:\ProgramData\Warrior\Data\jeff_drohan_14-1_rcbl.db
Dataset field/well/run1/pass6/_vars_

Top - Bottom

BOREID in	BOTTEMP degF	CASEOD in	CASETHCK in	CASEWGHT lb/ft	MAXAMPL mV	MINAMPL mV	MINATTN db/ft
5.875	100	4	0.264	14	0	1	0.8

PERFS	PPT usec	SRFTEMP degF	TDEPTH ft
No	0	0	0

Variable Description

BOREID : Borehole I.D.
BOTTEMP : Bottom Hole Temperature
CASEOD : Casing O.D.
CASETHCK : Casing Thickness
CASEWGHT : Casing Weight
MAXAMPL : Maximum Amplitude
MINAMPL : Minimum Amplitude
MINATTN : Minimum Attenuation
PERFS : Perforation Flag
PPT : Predicted Pipe Time
SRFTEMP : Surface Temperature
TDEPTH : Total Depth

Calibration Report

Database File	jeff_drohan_14-1_rcbl.db
Dataset Pathname	pass6
Dataset Creation	Mon Jan 05 03:27:58 2026

Gamma Ray Calibration Report

Serial Number:	GR170_Base	
Tool Model:	GR170	
Performed:	(Not Performed)	
Calibrator Value:	1.0	GAPI
Background Reading:	0.0	cps
Calibrator Reading:	1.0	cps
Sensitivity:	1.0000	GAPI/cps

Segmented Cement Bond Log Calibration Report

Serial Number:	FW1800-077	
Tool Model:	Probe 1.69 Radii	
Calibration Casing Diameter:	4.000	in
Calibration Depth:	148.908	ft

Master Calibration, performed Mon Jan 5 02:51:54 2026:

	Raw (v)		Calibrated (mv)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
3'	0.006	1.480	0.800	87.188	58.631	0.441
CAL	0.339	2.499				
5'	0.001	1.897	0.800	87.188	45.585	0.734
SUM						
S1	0.014	1.552	0.000	100.000	65.043	-0.935
S2	0.023	1.325	0.000	100.000	76.788	-1.758
S3	0.006	1.299	0.000	100.000	77.336	-0.464
S4	0.006	1.391	0.000	100.000	72.215	-0.443
S5	0.005	1.569	0.000	100.000	63.954	-0.350
S6	0.004	1.643	0.000	100.000	61.016	-0.273
S7	0.004	1.558	0.000	100.000	64.372	-0.262
S8	0.005	1.605	0.000	100.000	62.534	-0.337

Internal Reference Calibration, performed (Not Performed):

	Raw (v)		Calibrated (v)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
CAL	0.000	0.000	0.339	2.499	1.000	0.000

Air Zero Calibration, performed Mon Jan 5 02:38:17 2026:

	Raw (v)	Calibrated (v)	Results
	Zero	Zero	Offset
3'	0.000	0.000	0.000
5'	0.000	0.000	0.000
SUM			
S1	0.000	0.000	0.000
S2	0.000	0.000	0.000
S3	0.000	0.000	0.000
S4	0.000	0.000	0.000
S5	0.000	0.000	0.000
S6	0.000	0.000	0.000
S7	0.000	0.000	0.000
S8	0.000	0.000	0.000

KLX Energy Services

Company	CIVITAS	
Well	JEFF DROHAN 14-1	
Field	WILDCAT	
County	ADAMS	
State	CO	Country USA