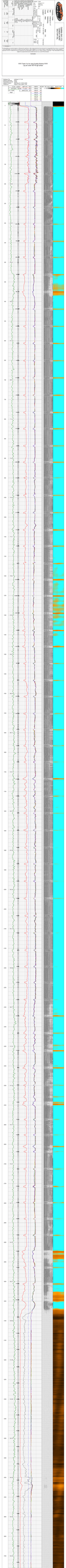

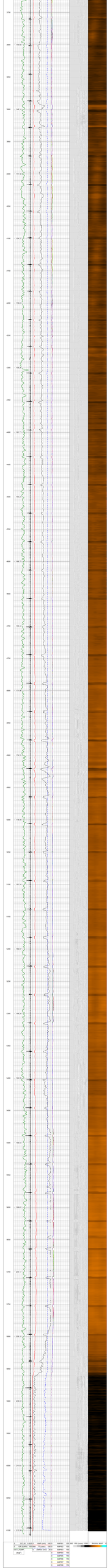

Surefire Wireline West LLC

GAMMA RAY CCL CEMENT BOND SECTOR VDL

Company	Civitas
Well	Antelope 21-17
Field	Wattenberg
County	Weld
State	CO

Company Civitas

Well Antelope 21-17

Field Wattenberg

County Weld State CO

Location: API # : 05-123-33028

NE NW

LAT: 40.404710 LONG -104.349340

SEC 17 TWP 5N RGE 62W

Other Services

Permanent Datum	Ground Level	Elevation 4690'	Elevation
Log Measured From	Kelly Bushing		K.B. 4702'
Drilling Measured From	Kelly Bushing		D.F. 4701'
			G.L. 4690'

Date	September 24, 2025
Run Number	One
Depth Driller	6717'
Depth Logger	6100'
Bottom Logged Interval	6100'
Top Log Interval	Surface
Open Hole Size	13.50"
Type Fluid	H20
Density / Viscosity	~8.3#
Max. Recorded Temp.	213° F
Estimated Cement Top	See Log
Time Well Ready	ROA
Time Logger on Bottom	1500
Equipment Number	807
Location	Kersey, CO
Recorded By	Tim Hawley
Witnessed By	Travis Fry

Borehole Record

Run Number	Bit	From	To
One			

Tubing Record

Size	Weight	From	To

Casing Record	Size	Wgt/Ft	Top	Bottom
Surface String	8-5/8"	24#	0'	433'
Prot. String				
Production String	4-1/2'	11.6#	0'	6683'
Liner				

<<< Fold Here >>>

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

!!!!!!!!! Thank You for using Surefire Wireline !!!!!!!!!!

Log ran under 500 PSI @ Surface

Database File	antelope 21-17.db
Dataset Pathname	pass2
Presentation Format	civitas
Dataset Creation	Wed Sep 24 14:59:04 2025
Charted by	Depth in Feet scaled 1:240

5 CCL$1 -0.625	0 AMP (mV) 100	0 AMPS1 150	200 VDL (usec) 1200
0 GR (GAPI) 150	650 TT (usec) 150	0 AMPS2 150	1 RADIAL MAP 8
GCT_TEMP (degF)	0 AMPx5 (mV) 20	0 AMPS3 150	
		0 AMPS4 150	
		0 AMPS5 150	
		0 AMPS6 150	
		0 AMPS7 150	
		0 AMPS8 150	

3750
3800
146.68
3850
3900
149.14
3950
4000
151.58
4050
4100
154.27
4150
4200
156.83
4250
4300
159.26
4350
4400
161.73
4450
4500
164.23
4550
4600
166.75
4650
4700
169.44
4750
4800
171.86
4850
4900
174.53
4950
5000
178.09
5050
5100
181.54
5150
5200
184.87
5250
5300
188.28
5350
5400
192.05
5450
5500
196.03
5550
5600
199.62
5650
5700
203.17
5750
5800
206.15
5850
5900
208.93
5950
6000
211.64
6050
6100
213.59
5 CCL$1 -0.625
0 GR (GAPI) 150
GCT_TEMP (degF)
0 AMP (mV) 100
650 TT (usec) 150
0 AMPx5 (mV) 20
0 AMPS1 150
0 AMPS2 150
0 AMPS3 150
0 AMPS4 150
0 AMPS5 150
0 AMPS6 150
0 AMPS7 150
0 AMPS8 150
200 VDL (usec) 1200
1 RADIAL MAP 8