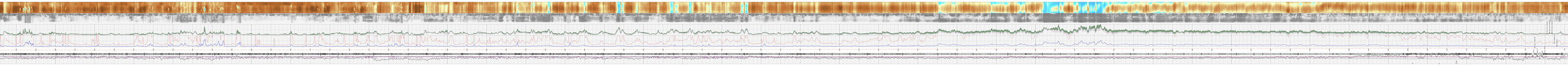
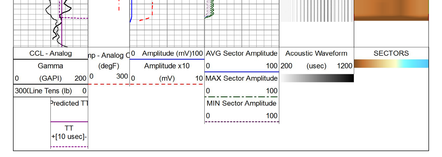
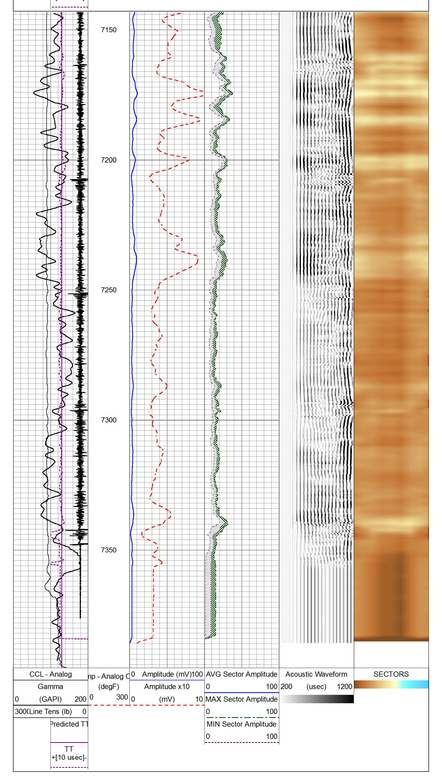


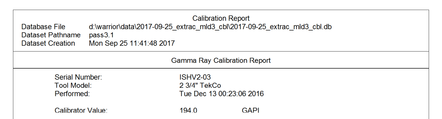


REPEAT PASS - Ran with 0 PSI

5 in / 100 ft

Database File 2017-09-25_extrac_mld3_cbl\2017-09-25_extrac_mld3_cbl.db
Dataset Pathname pass2.1
Presentation Format rcbl_8s
Dataset Creation Mon Sep 25 11:44:58 2017
Charted by Depth in Feet scaled 1:240





Calibration Report

Database File d:\warrior\data\2017-09-25_extrac_mld3_cbl\2017-09-25_extrac_mld3_cbl.db
Dataset Pathname pass3.1
Dataset Creation Mon Sep 25 11:41:48 2017

Gamma Ray Calibration Report

Serial Number: ISHV2-03
Tool Model: 2 3/4" TekCo
Performed: Tue Dec 13 00:23:06 2016

Calibrator Value: 194.0 GAPI

Background Reading: 58.9 cps
Calibrator Reading: 300.8 cps

Sensitivity: 0.8020 GAPI/cps

Segmented Cement Bond Log Calibration Report

Serial Number: IPPO2-01
Tool Model: 2 3/4" RIB Analog

Calibration Casing Diameter: 5.500 in
Calibration Depth: 0.000 ft

Master Calibration, performed (Derived):

	Raw (v)		Calibrated (mv)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
3'	0.001	1.039	1.000	50.000	47.184	0.956
CAL	0.000	0.750				
5'	0.000	1.076	1.000	50.000	45.523	0.996
SUM						
S1	0.155	0.990	1.000	50.000	58.694	-8.115
S2	0.170	0.991	1.000	50.000	59.717	-9.173
S3	0.171	1.028	1.000	50.000	57.215	-8.790
S4	0.169	0.952	1.000	50.000	62.638	-9.615
S5	0.168	0.918	1.000	50.000	65.305	-9.957
S6	0.183	0.917	1.000	50.000	66.794	-11.250
S7	0.145	0.995	1.000	50.000	57.601	-7.329
S8	0.117	1.012	1.000	50.000	54.752	-5.389

Internal Reference Calibration, performed Fri Aug 25 16:15:12 2017:

	Raw (v)		Calibrated (v)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
CAL	0.000	0.750	0.000	0.750	1.000	0.000

Air Zero Calibration, performed Fri Aug 25 16:15:12 2017:

	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

Temperature Calibration Report

Serial Number: IPPO2-01
Tool Model: 2 3/4" RIB Analog
Performed: Fri Aug 26 11:07:15 2016

	Reference		Reading	
Low Reference:	0.00	degF	0.00	usec
High Reference:	1.00	degF	1.00	usec

Gain: 0.33
Offset: 0.00
Delta Spacing 1

Sensor	Offset (ft)	Schematic	Description	Length (ft)	O.D. (in)	Weight (lb)
			CableHead-TitanConeType2	1.03	1.44	3.60
CCL	18.96		CCL_Log-2 3/4" TekCo (IPSN7-03) 450 Dep. CCL	1.83	2.75	33.00
			TekCo-275_Tekco 2 3/4" Tekco Adjustable SPRING Centralizer	2.73	2.75	25.00
TEMP	12.78					
WVFS8	11.49					
WVFS7	11.49		RBTA-2 3/4" RIB Analog (IPPO2-01) Radial Incremented Bond Tool with Temp	9.13	2.75	102.00
WVFS6	11.49					
WVFS5	11.49					
WVFS4	11.49					
WVFS3	11.49					
WVFS2	11.49					
WVFS1	11.49					
WVF3FT	10.74					
WVF5FT	9.74					
WVFSYNC	6.41					
WVFTEMP	6.41					
WVFCAL	6.41					
			TekCo-275_Tekco 2 3/4" Tekco Adjustable SPRING Centralizer	2.73	2.75	25.00
			GR_Log-2 3/4" TekCo (ISHV2-03) 400 Dep. Gamma Ray	3.68	2.75	47.00
GR	1.04					
LOCTIM	0.00					
UTCTIM	0.00					

Dataset: 2017-09-25_extrac_mld3_cbl.db: field/well/run1/pass3.1
Total length: 21.13 ft
Total weight: 235.60 lb
O.D.: 2.75 in

Company	Extraction Oil and Gas
Well	MLD 3
Field	Wattenberg
County	Weld
State	Colorado
Country	U.S.A.