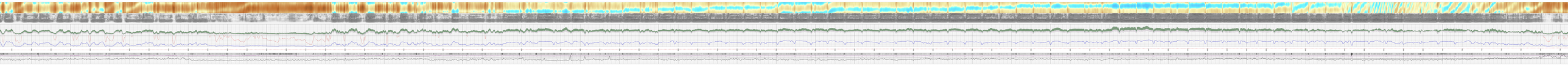
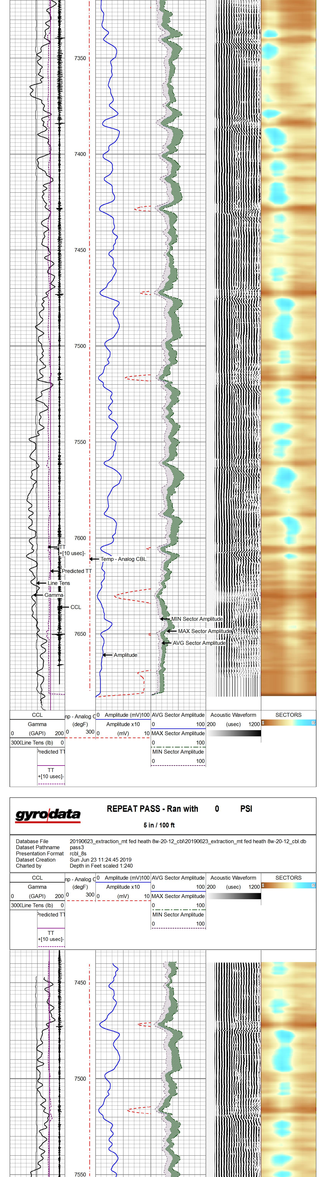
Log Variables

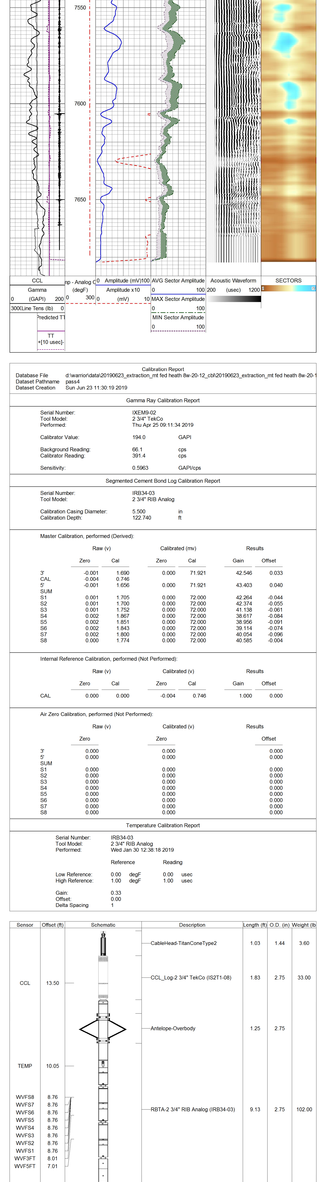




REPEAT PASS - Ran with 0 PSI

6 in / 100 ft

Database File	20190623_extraction_mt fed heath 8w-20-12_ctd/20190623_extraction_mt fed heath 8w-20-12_ctd.db
Dataset Pathname	pass4
Presentation Format	ctd_8x
Dataset Creation	Sun Jun 23 11:24:45 2019
Charted by	Depth in Feet scaled 1:240



Calibration Report

Database File	d:\warrior\data\20190623_extraction_mt fed heath 8w-20-12_ctd\20190623_extraction_mt fed heath 8w-20-12_ctd.db
Dataset Pathname	pass4
Dataset Creation	Sun Jun 23 11:30:19 2019

Gamma Ray Calibration Report

Serial Number:	iXEM9-02		
Tool Model:	2 3/4" TeleCo		
Performed:	Thu Apr 25 09:11:34 2019		
Calibrator Value:	194.0	GAPI	
Background Reading:	66.1	cps	
Calibrator Reading:	391.4	cps	
Sensitivity:	0.5963	GAPI/cps	

Segmented Cement Bond Log Calibration Report

Serial Number:	IRB34-03	
Tool Model:	2 3/4" RIB Analog	
Calibration Casing Diameter:	5.500	in
Calibration Depth:	122.740	ft

Master Calibration, performed (Derived):

	Raw (v)		Calibrated (mv)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
T	-0.001	1.690	0.000	71.921	42.546	0.033
CAL	-0.004	1.676				
R	-0.001	1.656	0.000	71.921	43.403	0.040
SUM			0.000		85.949	0.073
S1	0.001	1.705	0.000	72.000	42.264	-0.044
S2	0.001	1.700	0.000	72.000	42.358	-0.055
S3	0.001	1.752	0.000	72.000	41.138	-0.061
S4	0.002	1.867	0.000	72.000	38.617	-0.084
S5	0.002	1.851	0.000	72.000	38.956	-0.091
S6	0.002	1.843	0.000	72.000	39.114	-0.074
S7	0.002	1.820	0.000	72.000	40.054	-0.096
S8	0.000	1.774	0.000	72.000	40.585	-0.004

Internal Reference Calibration, performed (Not Performed):

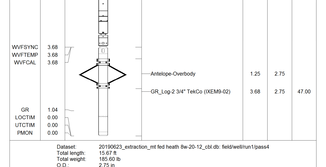
	Raw (v)		Calibrated (v)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
CAL	0.000	0.000	-0.004	0.746	1.000	0.000

Air Zero Calibration, performed (Not Performed):

	Raw (v)	Calibrated (v)	Results
	Zero	Zero	Offset
T	0.000	0.000	0.000
R	0.000	0.000	0.000
SUM			0.000
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:	IRB34-03		
Tool Model:	2 3/4" RIB Analog		
Performed:	Wed Jan 30 12:38:16 2019		
	Reference	Reading	
Low Reference:	0.00	degF	usec
High Reference:	1.00	degF	1.00 usec
Gain:	0.33		
Offset	0.00		
Delta Spacing	1		



Dataset: 20190623_extraction_mt fed heath 8w-20-12_ctd.db: field/wellrun1/pass4
Total length: 13.67 ft
Total weight: 185.60 lb
O.D.: 2.75 in

Company	Extraction Oil and Gas, Inc.
Well	Mt Fed Heath 8W-20-12
Field	Wattenberg
County	Weld
State	Colorado
Country	U.S.A.