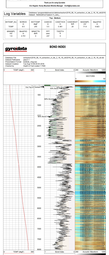
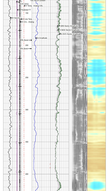
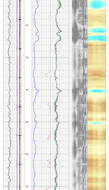
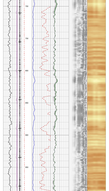
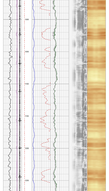
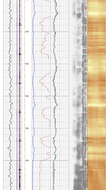


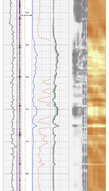


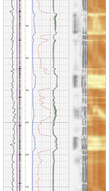


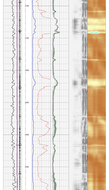


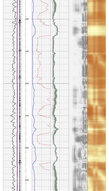


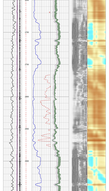


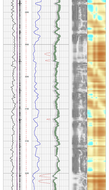


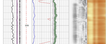


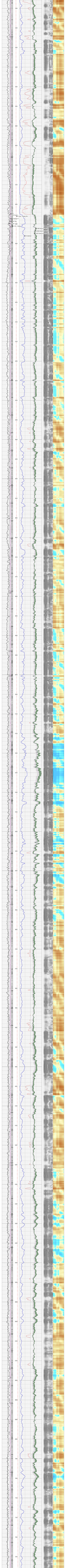


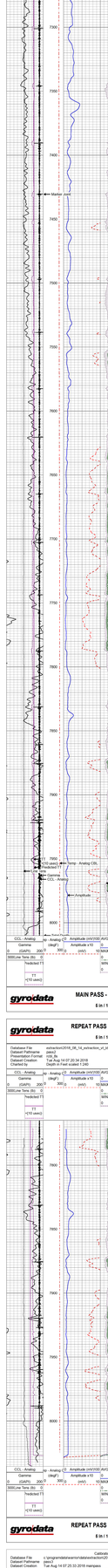












gyrodata

MAIN PASS - Ran with 0 PSI

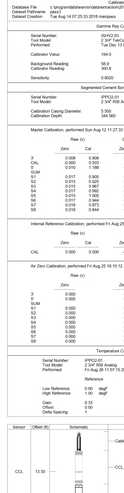
6 in / 100 ft

gyrodata

REPEAT PASS - Ran with 0 PSI

6 in / 100 ft

Database File c:\programdata\server\databases\wcm\2018_08_14_extraction_of_bls_2_16_18_cbl\2018_08_14_extraction_of_bls_2_16_18_cbl.db
Dataset Pathname pass2
Dataset Creation Tue Aug 14 07:20:34 2018
Charted by Depth in Feet scaled 1:240



gyrodata

REPEAT PASS - Ran with 0 PSI

6 in / 100 ft

Calibration Report

Database File c:\programdata\server\databases\wcm\2018_08_14_extraction_of_bls_2_16_18_cbl\2018_08_14_extraction_of_bls_2_16_18_cbl.db
Dataset Pathname pass2
Dataset Creation Tue Aug 14 07:25:33 2018 mainpass

Gamma Ray Calibration Report

Serial Number:	ISHVD-CG
Tool Model:	2 3/4" TeleCo
Performed:	Tue Dec 13 00:23:06 2016
Calibration Value:	104.0 GAPI
Background Reading:	58.9 cps
Calibration Reading:	300.8 cps
Sensitivity:	0.6020 GAPI/cps

Segmented Cement Bond Log Calibration Report

Serial Number:	01
Tool Model:	2 3/4" ISS Analog
Calibration Casing Diameter:	5.500 in
Calibration Casing Weight:	20.000 lb

Master Calibration, performed Sun Aug 12 11:27:33 2018

	Raw (v)		Calibrated (mv)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
T	0.008	0.908	0.000	71.921	79.912	-0.602
CAL	0.000	0.503	0.000	71.921	143.000	0.000
SUM	0.010	1.166	0.000	71.921	61.037	-0.594
S1	0.017	0.905	0.000	72.000	81.059	-1.357
S2	0.015	0.923	0.000	72.000	79.154	-1.187
S3	0.017	0.902	0.000	72.000	81.059	-1.357
S4	0.017	0.902	0.000	72.000	73.865	-1.279
S5	0.015	1.005	0.000	72.000	72.720	-1.102
S6	0.015	0.923	0.000	72.000	77.951	-1.162
S7	0.018	0.872	0.000	72.000	84.266	-1.525
S8	0.018	0.844	0.000	72.000	87.115	-1.550

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	0.000	-0.000	0.503	1.000	0.000

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

	Raw (v)	Calibrated (v)	Results
	Zero	Zero	Offset
T	0.000	0.000	0.000
SUM	0.000	0.000	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:	(PPOD-01
Tool Model:	2 3/4" ISS Analog
Performed:	Fri Aug 26 11:57:10 2016

	Reference	Reading	
Low Reference:	0.00	degF	usec
High Reference:	1.00	degF	usec
Gain:	0.33		
Offset:	0.00		
Delta Spacing:	1		

Sensor	Offset (ft)	Schematic	Description	Length (ft)	O.D. (in)	Weight (lb)
			CableHead-TtlerCrowtype2	1.03	1.44	3.60
CCL	13.50		CCL_Log 2 3/4" TeleCo (PSNT-03)	1.63	2.75	33.00
			Anticipex-Overbody	1.25	2.75	
TEMP	10.05					
WVF5B	8.78					
WVF5T	8.78		RBTA 2 3/4" ISS Analog (PPOD-01)	9.13	2.75	102.50
WVF4B	8.78					
WVF4T	8.78					
WVF3B	8.78					
WVF3T	8.78					
WVF2B	8.78					
WVF2T	8.01					
WVF1B/T	7.01					
WVF5Y/NC	3.69					
WVF4Y/SM	3.69					
WVF3Y/L	3.69		Anticipex-Overbody	1.25	2.75	
			CCL_Log 2 3/4" TeleCo (ISHVD-03)	3.66	2.75	47.50
CCL	1.54					
LOCTIM	0.04					
UTCTIM	0.00					
PMON	0.00					

Dataset 2018_08_14_extraction_of_bls_2_16_18_cbl.db fieldwidthsrt1base3
Total Length 180.00 ft
O.D. 2.75 in

gyrodata

Company	Extraction Oil and Gas
Well	VT-LDS 2-16-18
Field	Wattenberg
County	Weld
State	CO
	Country U.S.A.