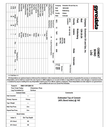

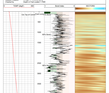

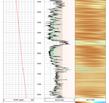

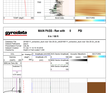

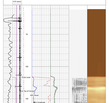

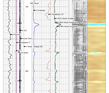

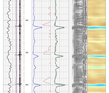

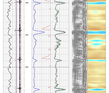

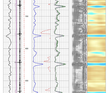

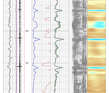

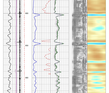

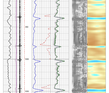

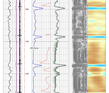

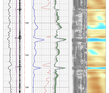

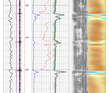

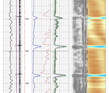

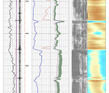

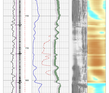

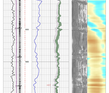

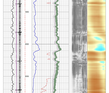

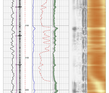

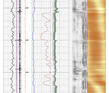

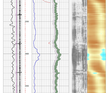

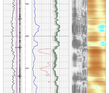

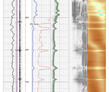

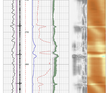

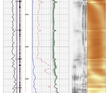

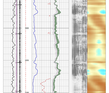

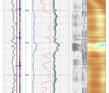

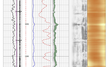

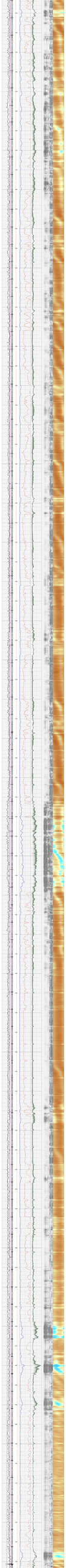

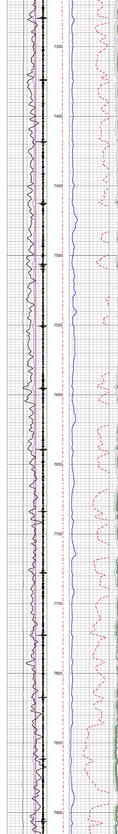

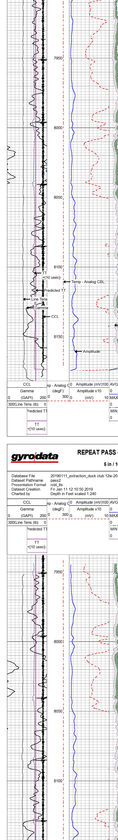

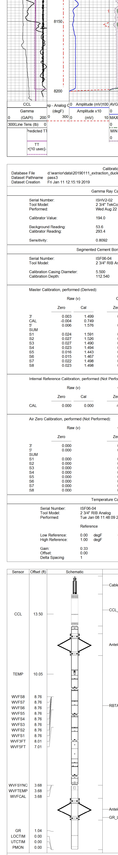

gyrodata

REPEAT PASS - Ran with 0 PSI

0 in / 100 ft

Database File	20190111_extraction_duck club 12w-20-2n_cb\20190111_extraction_duck club 12w-20-2n_cb.db
Dataset Pathname	pass2
Presentation Format	Log
Dataset Creation	Fri Jan 11 12:10:50 2019
Charted by	Depth in Feet scaled 1:240

Database File	d:\warrior\data\20190111_extraction_duck club 12w-20-2n_cb\20190111_extraction_duck club 12w-20-2n_cb.db
Dataset Pathname	pass2
Dataset Creation	Fri Jan 11 12:15:19 2019

Gamma Ray Calibration Report

Serial Number:	3SHG2-22		
Tool Model:	2 3/4" HalCo		
Performed:	Wed Aug 22 11:07:35 2018		
Calibration Value:	184.0	GAPI	
Background Reading:	53.8	cps	
Calibrator Reading:	250.4	cps	
Sensivity:	0.8092	GAPI/cps	

Segmented Cement Bond Log Calibration Report

Serial Number	3SFBI-04	
Tool Model	2 3/4" RIB Analog	
Calibration Casing Diameter:	5.500	in
Calibration Weight:	112.540	lb

Master Calibration, performed (Derived)

	Raw (v)		Calibrated (mv)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
Z	0.003	1.458	0.000	72.000	48.126	-0.124
CAL	0.000	1.500				
SUM	0.006	1.576	0.000	72.000	45.967	-0.269
01	0.004	1.581	0.000	72.000	45.901	-0.000
02	0.027	1.526	0.000	72.000	48.039	-1.306
03	0.023	1.496	0.000	72.000	48.823	-1.104
04	0.023	1.494	0.000	72.000	48.837	-1.104
05	0.010	1.443	0.000	72.000	50.463	-0.827
06	0.010	1.443	0.000	72.000	50.463	-0.827
07	0.023	1.496	0.000	72.000	48.771	-1.070
08	0.023	1.498	0.000	72.000	48.784	-1.101

Internal Reference Calibration, performed (Not Performed)

	Raw (v)		Calibrated (v)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
CAL	0.000	0.000	0.004	0.749	1.000	0.000

Air Zero Calibration, performed (Not Performed)

	Raw (v)	Calibrated (v)	Results
	Zero	Zero	Offset
Z	0.000	0.000	0.000
SUM	0.000	0.000	0.000
01	0.000	0.000	0.000
02	0.000	0.000	0.000
03	0.000	0.000	0.000
04	0.000	0.000	0.000
05	0.000	0.000	0.000
06	0.000	0.000	0.000
07	0.000	0.000	0.000
08	0.000	0.000	0.000

Temperature Calibration Report

Serial Number:	15F08-04
Tool Model:	2 3/4" RIB Analog
Performed:	Tue Jan 08 11:46:09 2019

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

gyrodata

Company	Extraction Oil and Gas, Inc.
Well	12W-20-2N
Field	Wattenberg
County	Adams
State	Colorado
Country	U.S.A.