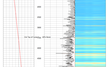
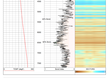
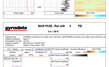
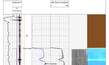
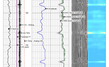
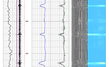


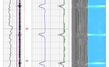


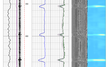


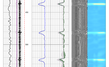


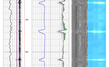


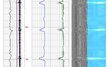


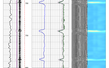


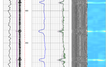


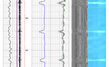


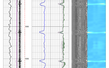


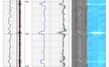


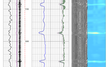


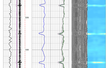


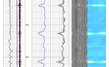


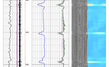


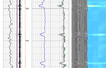


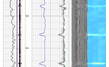


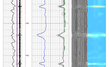


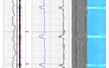


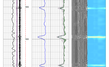


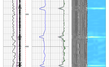


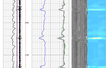


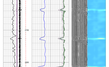


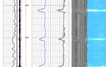


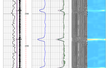


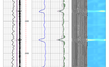


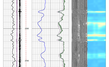


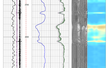


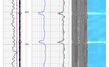


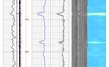


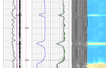


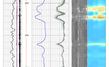


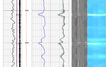


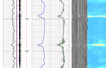


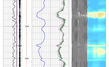


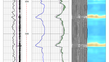


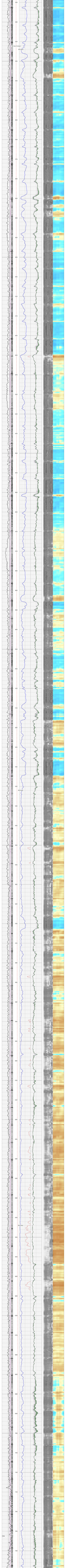


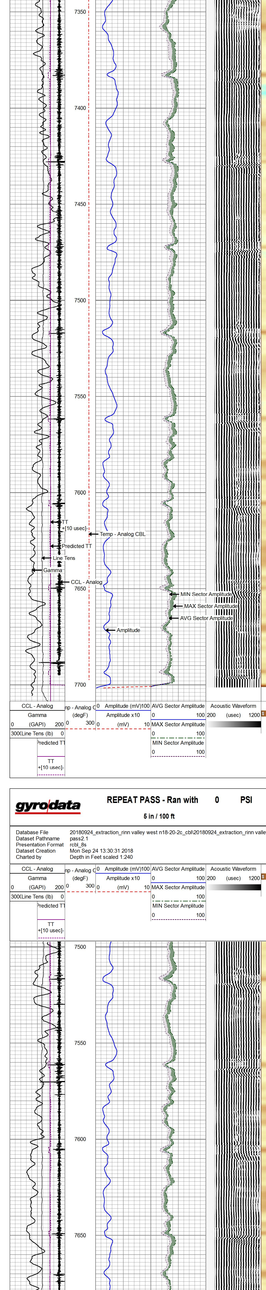










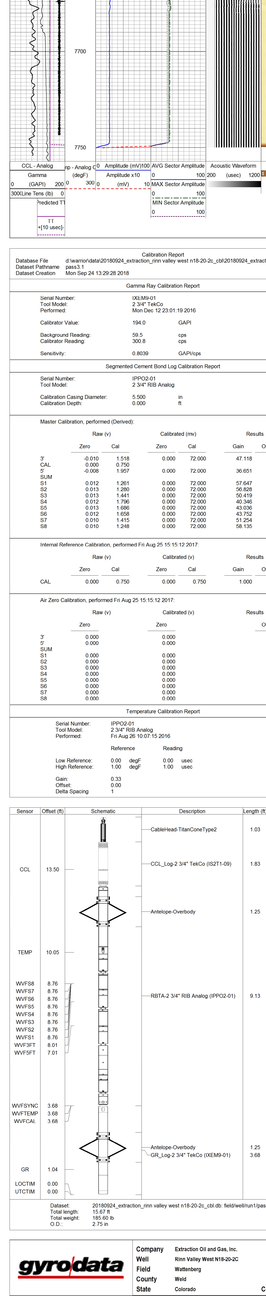


gyrodata

REPEAT PASS - Ran with 0 PSI

6 in / 100 ft

Database File	20180924_extraction_rinn valley west n18-20-2c_ctxf20180924_extraction_rinn valley west n18-20-2c_ctxf
Dataset Pathname	pass2.1
Presentation Format	rotx_6s
Dataset Creation	Mon Sep 24 13:30:31 2018
Charted by	Depth in Feet scaled 1:240



Calibration Report

Database File	d:\wanjo\data\20180924_extraction_rinn valley west n18-20-2c_ctxf20180924_extraction_rinn valley west n18-20-2c_ctxf
Dataset Pathname	pass3.1
Dataset Creation	Mon Sep 24 13:29:28 2018

Gamma Ray Calibration Report

Serial Number:	IXLMI-01
Tool Model:	2 3/4" TeleCo
Performed:	Mon Dec 12 23:01:19 2016
Calibrator Value:	194.0 GAPI
Background Reading:	59.5 cps
Calibrator Reading:	300.8 cps
Sensivity:	0.8039 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 (mv)		Calibrated (mv)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
3'	-0.010	1.518	0.000	72.000	47.118	0.460
CAL	0.000	0.750				
5'	-0.008	1.957	0.000	72.000	36.651	0.277
SUM			0.000	72.000		
S1	0.012	1.261	0.000	72.000	57.647	-0.705
S2	0.013	1.280	0.000	72.000	56.828	-0.761
S3	0.013	1.441	0.000	72.000	50.418	-0.642
S4	0.012	1.796	0.000	72.000	40.346	-0.478
S5	0.013	1.686	0.000	72.000	43.036	-0.547
S6	0.012	1.658	0.000	72.000	43.752	-0.539
S7	0.010	1.415	0.000	72.000	51.254	-0.535
S8	0.010	1.248	0.000	72.000	58.135	-0.558

Internal Reference Calibration, performed Fri Aug 25 15:15:12 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 15:15:12 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 10:07:15 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	13.50		CCL_Log-2 3/4" TeleCo (IS2T1-09)	1.83	2.75	33.00
			Antelope-Overbody	1.25	2.75	
TEMP	10.05					
WVFS8	8.76					
WVFS7	8.76					
WVFS6	8.76		RBTA-2 3/4" RIB Analog (IPPO2-01)	9.13	2.75	102.00
WVFS5	8.76					
WVFS4	8.76					
WVFS3	8.76					
WVFS2	8.76					
WVFS1	8.76					
WVF3FT	8.01					
WVFSFT	7.01					
WVFSYNC	3.68					
WVFTEMP	3.68					
WVFCAL	3.68					
			Antelope-Overbody	1.25	2.75	
GR	1.04		GR_Log-2 3/4" TeleCo (IXEMI9-01)	3.68	2.75	47.00
LOCTIM	0.00					
UTCTIM	0.00					

Dataset: 20180924_extraction_rinn valley west n18-20-2c_ctxf: db: field\well\run1\pass3.1
Total length: 15.67 ft
Total weight: 185.60 lb
O.D: 2.75 in

gyrodata

Company	Extraction Oil and Gas, Inc.
Well	Rinn Valley West N18-20-2C
Field	Wattenberg
County	Weld
State	Colorado
Country	U.S.A.