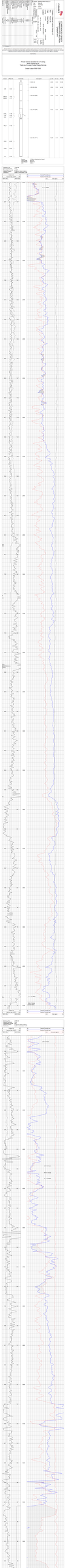

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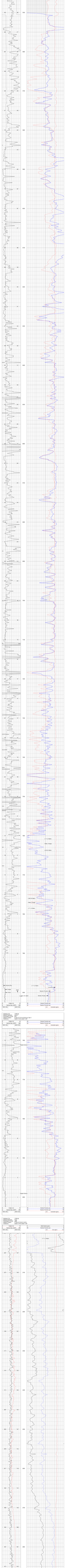
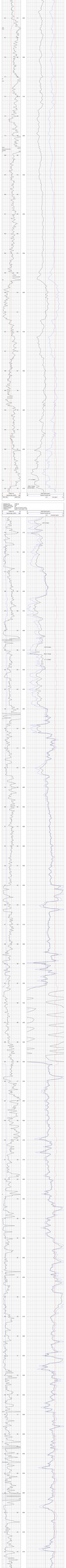
Contents

Arrows above and below 9-5/8" casing
Run 1 - Main Pass
Tools run: Array Radial Profiler Services

Cluster Canyon 3500-3500

Service	Max (ft)	Description	Remarks	HR	PE (ft)	TR (ft)
			1500 ft	1	0.25	0.75
	1.0		1000 ft (305)	1.5	0.5	0.75
Array Radial Profiler	1.5		500 ft (305)	2.5	1.5	0.75
	2.0		250 ft (305)	3.5	0.5	0.75
	2.5					
	3.0					
	3.5					
	4.0					





Calibration Report

Database File: 13768.db
Dataset Pathname: pass1
Dataset Creation: Fri Nov 07 02:35:27 2014 by Log 0

Dual Induction Calibration Report

1011-PSI

Serial-Model:
Surface Cal Performed:

	Readings		References		Results	
Loop:	Air	Loop	Air	Loop	m	b
Deep	0.000	1.000	0.000	1.000 mmho/m	0.525	-27.000
Medium	0.000	1.000	0.000	1.000 mmho/m	0.450	-27.000

Compensated Density Calibration Report

Serial-Model: 998-PSI
Source / Verifier: /
Master Calibration Performed: Fri Nov 07 01:41:14 2014
Before Survey Verification Performed:
After Survey Verification Performed:

Master Calibration

Density		Far Detector		Near Detector	
Magnesium	1.750	g/cc	7210.00	9816.00	cps
Aluminum	2.690	g/cc	1326.00	6231.00	cps

Spine Angle = 74.98 Density/Spine Ratio = 0.536

Size		Reading	
Small Ring	6.00	in	1.67
Large Ring	19.85	in	1.38

Compensated Neutron Calibration Report

Serial Number: 826
Tool Model: PSI

CALIBRATION

Detector	Readings		Target		Normalization
Short Space	1.00	cps	1.00	cps	1.9000
Long Space	1.00	cps	1.00	cps	2.0900

Gamma Ray Calibration Report

Serial Number: 939
Tool Model: PSI
Performed: Fri Nov 07 01:41:26 2014

Calibrator Value: 1.0 GAPI

Background Reading: 0.0 cps
Calibrator Reading: 1.0 cps

Sensitivity: 0.6100 GAPI/cps