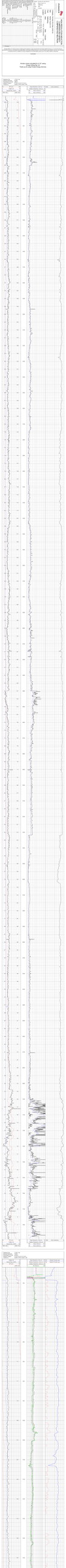
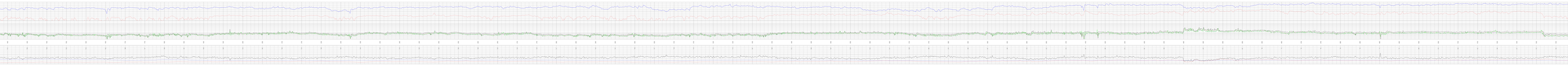
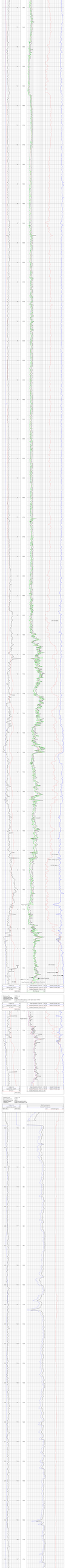
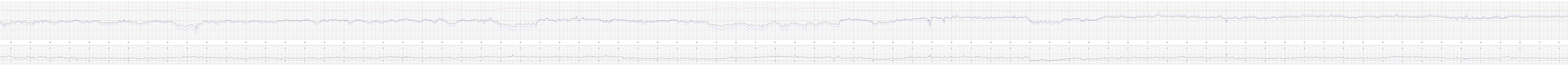

Schlumberger
Gamma Ray and Neutron
Compensated Neutron Log
Gamma Ray (GR) and Neutron Porosity (CNT) in Cased Hole
Run 1
Run 2
Run 3
Run 4
Run 5
Run 6
Run 7
Run 8
Run 9
Run 10
Run 11
Run 12
Run 13
Run 14
Run 15
Run 16
Run 17
Run 18
Run 19
Run 20
Run







Calibration Report

Database File	107521.db
Dataset Pathname	Fri Apr 10 12:10:56 2015 by Log Open Caved 10927
Output Creation	

Open Hole Bore Calibration Report

Serial Model
Surface Unit Performed

107521.dp

Readings			References			Results	
Units	cps		Units	cps		in	ft
Deep	2.000	1.500		2.000	2.000 standards	2.000	27.000
Medium	2.000	1.500		2.000	2.000 standards	2.000	26.000

Compensated Density Calibration Report

Serial Number		Pre Calibrator		Near Detector	
Source = Cesium		Density (g/cc)		1.000	cps
Master Calibration Performed		2.650	gm/cc	2400.00	cps
		Spine Angle = 0.76		Density Spine Ratio = 0.552	
Master Calibration					
		Density		Reading	
Magnesium		2.720	gm/cc	1.00	cps
Aluminum		2.650	gm/cc	1.00	cps
		Spine Angle = 0.76			
		Size		Reading	
Small Ring		4.75	in	1.00	cps
Large Ring		6.00	in	1.00	cps

Compensated Neutron Calibration Report

Serial Number	SUS
Tool Model	2700

CALIBRATION

Detector	Readings		Target		Normalization	
Short Spacing	1.00	cps	1.00	cps	1.0000	
Long Spacing	1.00	cps	1.00	cps	2.0000	

Density Tool Calibration Report

Serial Number	470
Tool Size	4.5
Calibration Date	Fri Apr 10 14:07:34 2015
Calibrator Value	Cal-S CaCO
Background Reading	30.2 cps
Calibration Reading	250.5 cps
Sensitivity	0.0622 GAP/cps