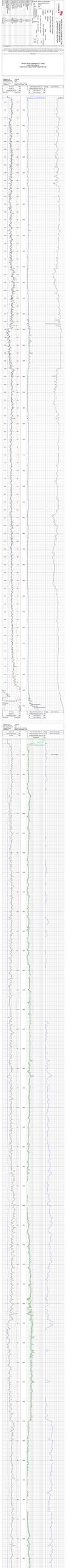
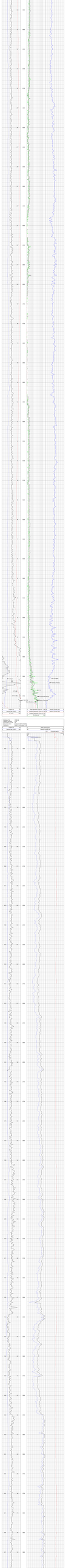
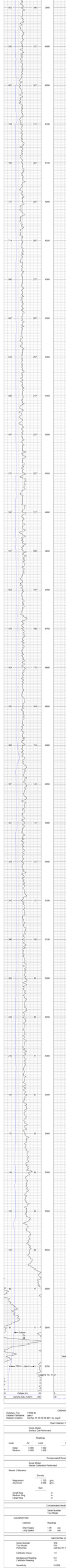

Schlumberger
Gamma Ray and Neutron Porosity
Compensated Neutron Log
Gamma Ray (API)
Neutron Porosity (dec)
Density Porosity (dec)
Caliper (in)
Bit Size (in)
Delta Rho (g/cm3)
Photoelectric Factor (b/e)
Correction (g/cm3)
Density Porosity (dec)
Caliper (in)
Bit Size (in)
Gamma Ray (API)
Neutron Porosity (dec





Calibration Report

Database File	13526.db
Dataset Pathname	pass1
Dataset Creation	Sat Apr 05 20:36:36 2014 by Log 5

Dual Induction Calibration Report

Serial-Model: 10711-PSI
Surface Cal Performed:

Readings			References			Results	
Loop	Air	Loop	Air	Loop		m	b
Deep	0.000	1.000	0.000	1.000	mmho/m	0.510	-20.000
Medium	0.000	1.000	0.000	1.000	mmho/m	0.440	-20.000

Compensated Density Calibration Report

Serial-Model: 998 PSI
Master Calibration Performed: Sat Apr 05 16:19:39 2014

Master Calibration

	Density		Far Detector	Near Detector
	Value	Units		
Magnesium	1.702	g/cc	7210.00	9816.00 cps
Aluminum	2.699	g/cc	1226.00	6231.00 cps

	Raw
Small Ring	in
Medium Ring	in
Large Ring	in

Compensated Neutron Calibration Record

Serial Number	826
Tool Model	PSI

CALIBRATION

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

Gamma Ray Calibration Report

Serial Number	832
Tool Model	PSI
Performed	Sat Apr 05 16:17:16 2014
Calibrator Value	1.0 GAPI
Background Reading	0.0 cps
Calibration Reading	1.0 cps
Sensitivity	0.6250 GAPI/cps