Company
Well
Field
County
State/Prv

PHOENIX SURVEYS, INC.

COMPENSATED DENSITY
COMPENSATED NEUTRON
MICROLOG

Company	**Kerr-McGee Oil & Gas Onshore LP**
Well	**Adler 24-33**
Field	**Wattenberg**
County	**Weld**
State/Province	**Colorado**
Location	SHL: 2200' FNL & 690' FEL SE NE EST. BHL: 2526' FSL & 1329' FEL NW SE Sec. 33, Twp. 3N, Rge. 68W

Other Services
Dual
Induction

Elevation
K.B. 4924
D.F. 4923
G.L. 4909

Permanent Datum	GL	Elevation	4909
Log Measured From	KB		
Drilling Measured From	KB		

Date	July 11, 2009		
Run Number	1		
Depth Driller	7460		
Depth Logger	7448		
Bottom Logged Interval	7428		
Top Log Interval	3440		
Casing Driller	951		
Casing Logger	Not Logged		
Bit Size	7-7/8"		
Type Fluid in Hole	Chem Gel		
Density / Viscosity	9.5 / 55		
pH / Fluid Loss	9.0 / 8.8		
Source of Sample	Flowline		
Rm @ Meas. Temp	3.77 @ 80° F		
Rmf @ Meas. Temp	2.82 @ 80° F		
Rmc @ Meas. Temp	4.71 @ 80° F		
Source of Rmf / Rmc	Measure / Calc		
Rm @ BHT	1.27 @ 218° F		
Time Circulation Stopped	2230 07/10/09		
Time Logger on Bottom	0700 07/11/09		
Maximum Recorded Temperature	218° F		
Equipment Number	50		
Location	Brighton, CO		
Recorded By	Maciej Staron		
Witnessed By	Levi Hancock	Mark Scanniello	

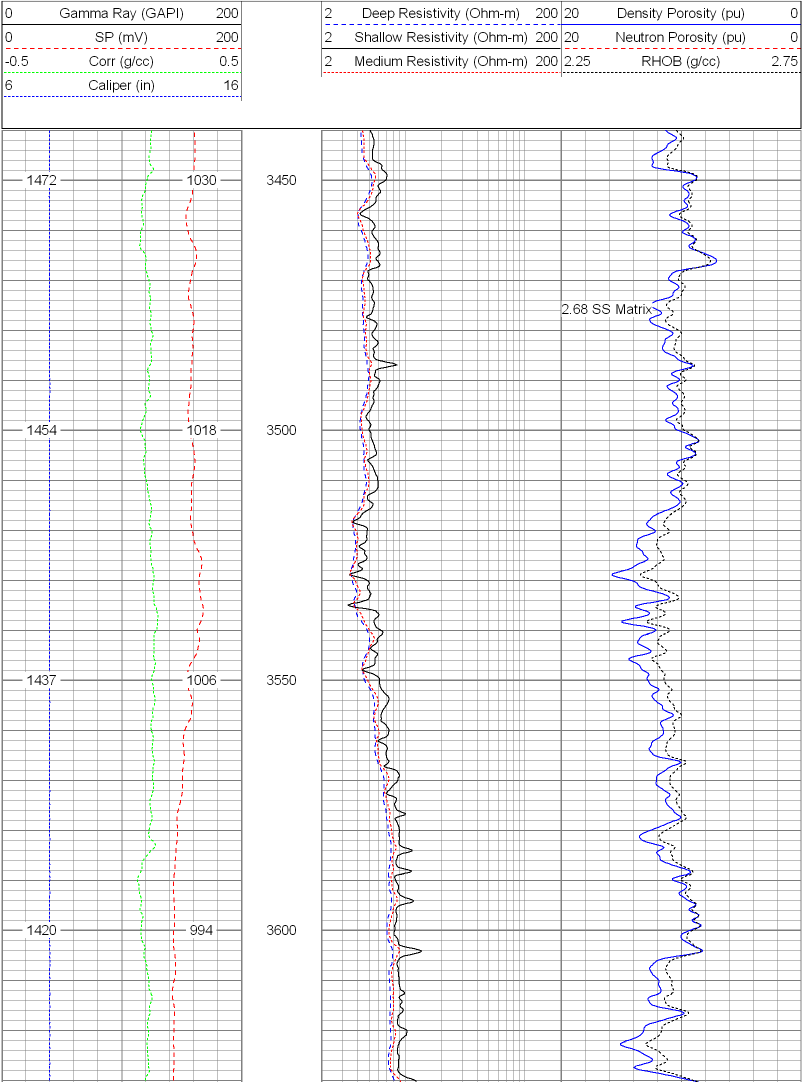
<<< Fold Here >>>

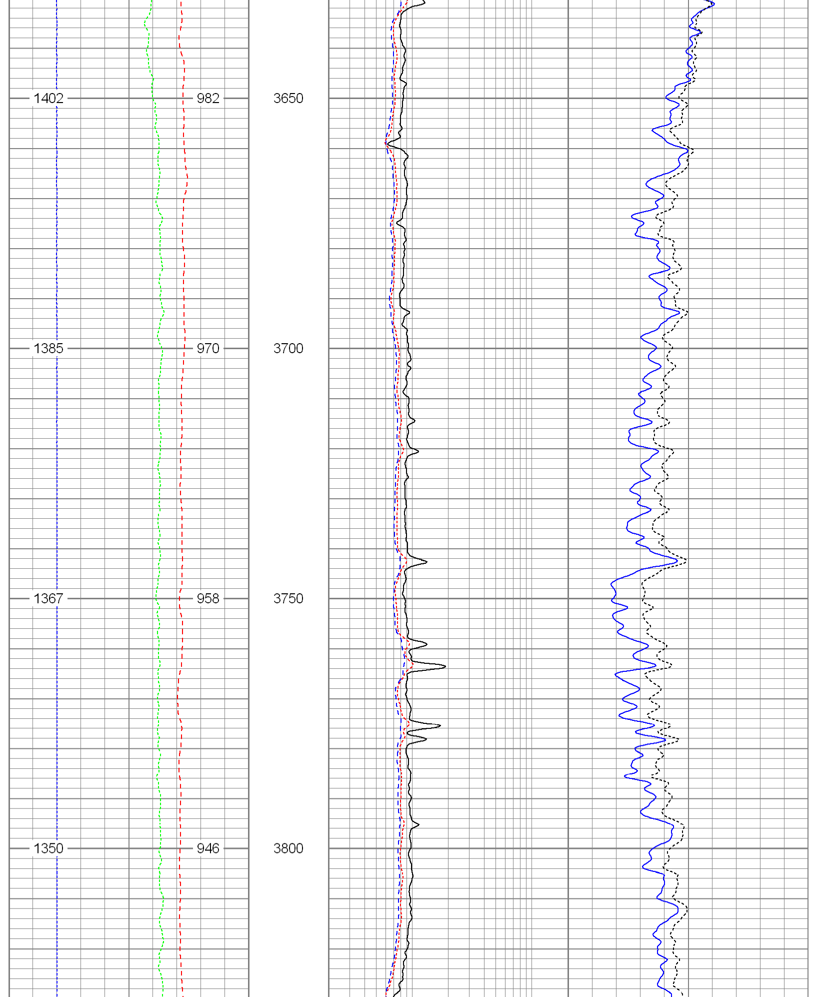
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages, or expenses incurred or sustained by anyone resulting from any interpretation made by any of our officers, agents or employees. These interpretations are also subject to our general terms and conditions set out in our current Price Schedule.

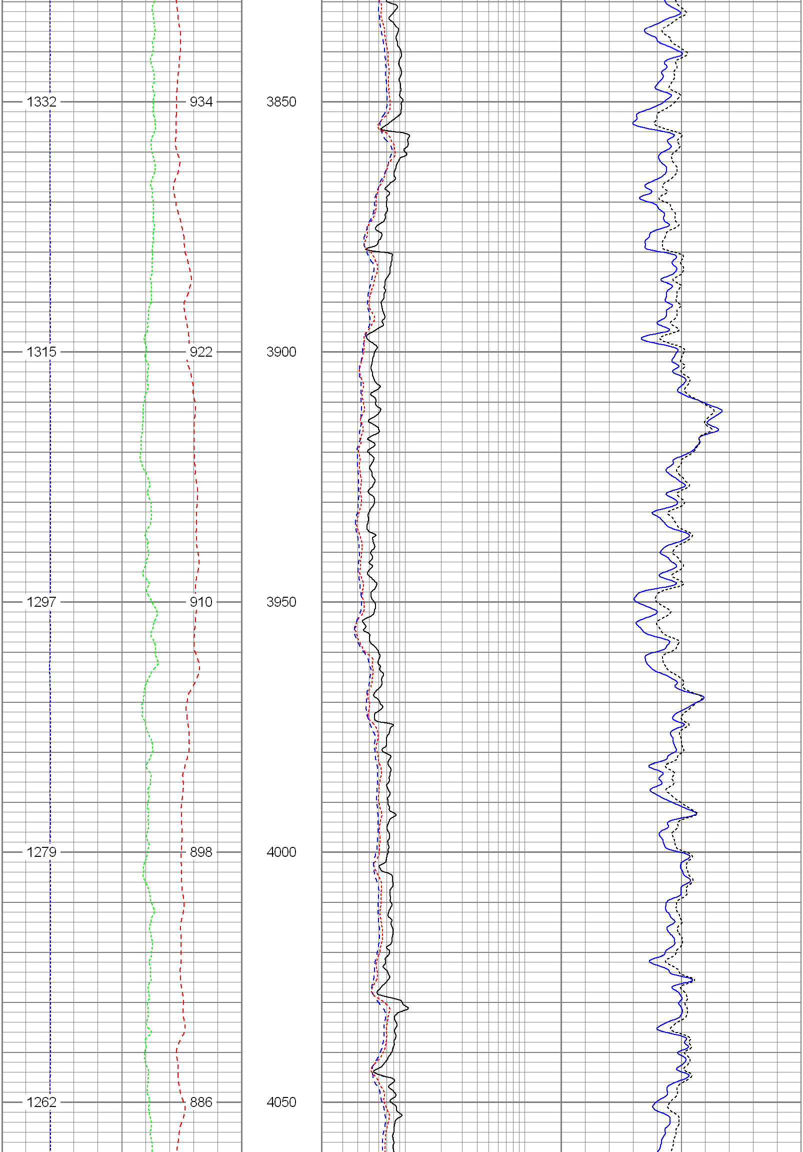
Comments

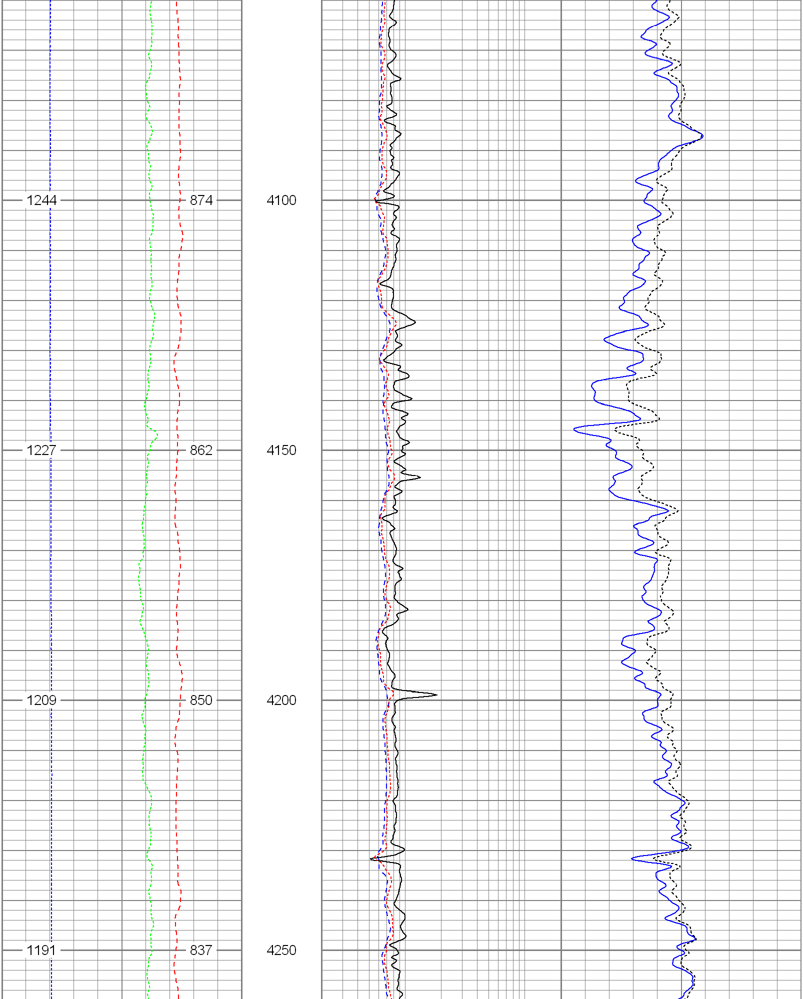
Annular volume calculated for 4.5" casing
Xtreme Drilling Rig 12
Thank you for using Phoenix Surveys!!
API #: 05-123-30453-00
Very Irregular Density and Neutron Readings due to hole conditions!
Gamma Ray quit at 5960', downlog not usable!

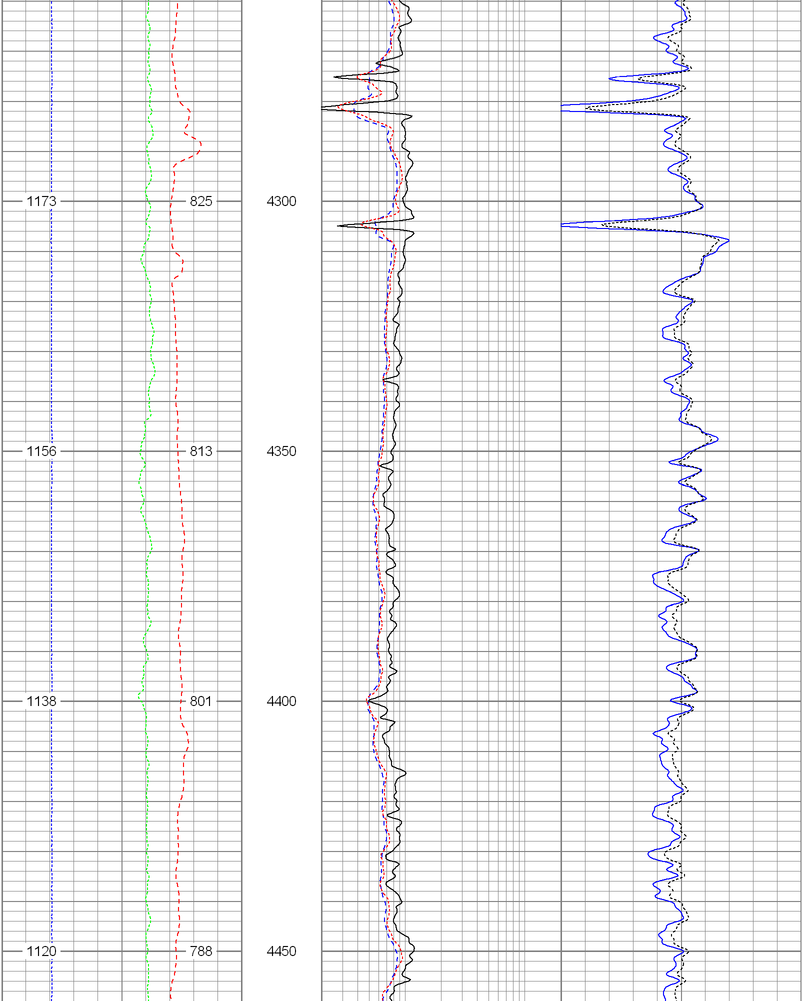
Database File: 10040.db
Dataset Pathname: main
Presentation Format: split20
Dataset Creation: Sat Jul 11 10:38:50 2009
Charted by: Depth in Feet scaled 1:240

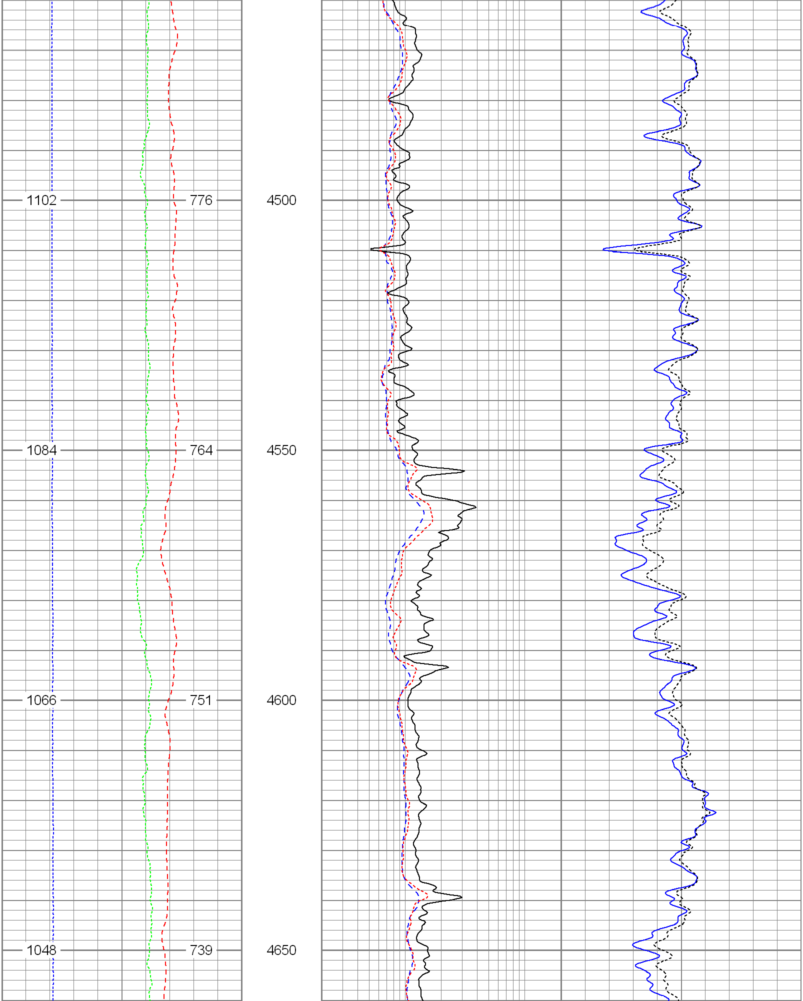


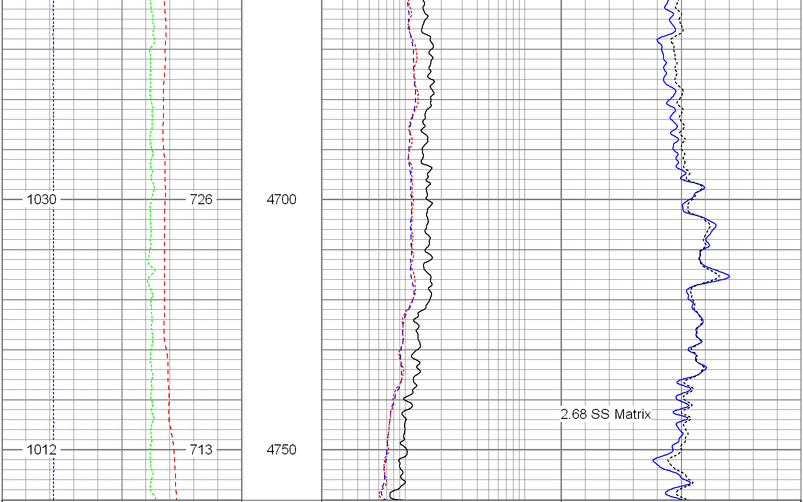








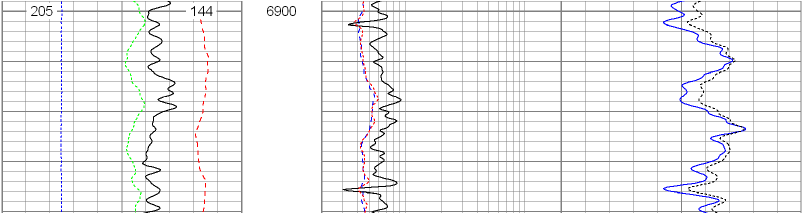


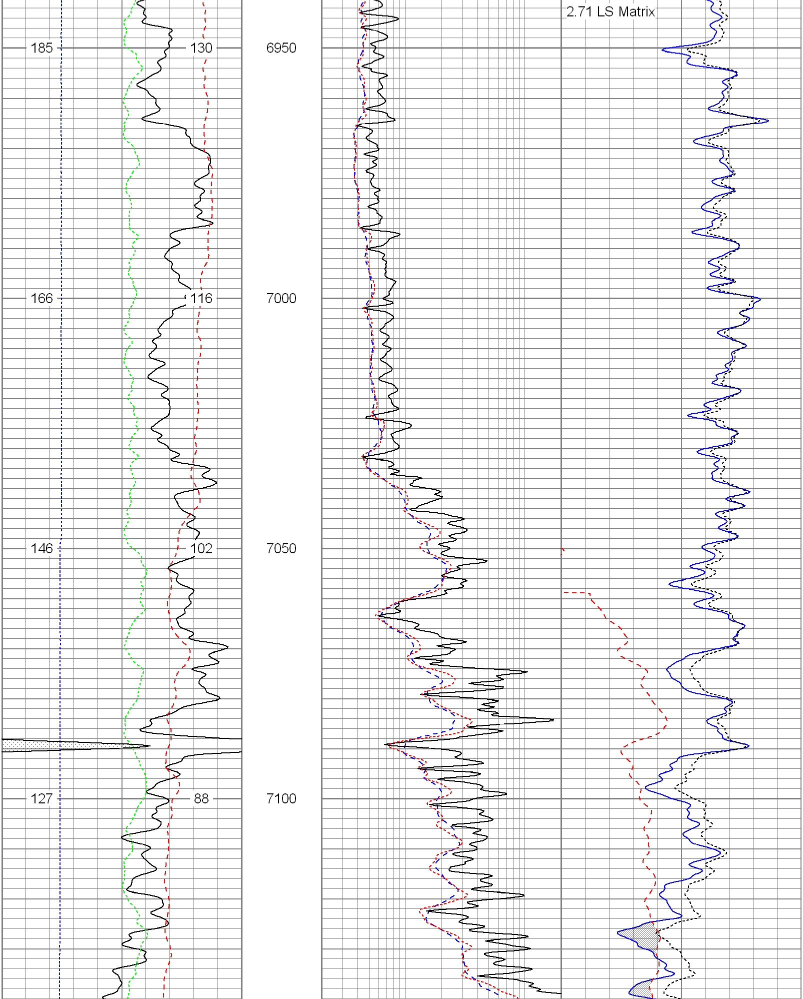


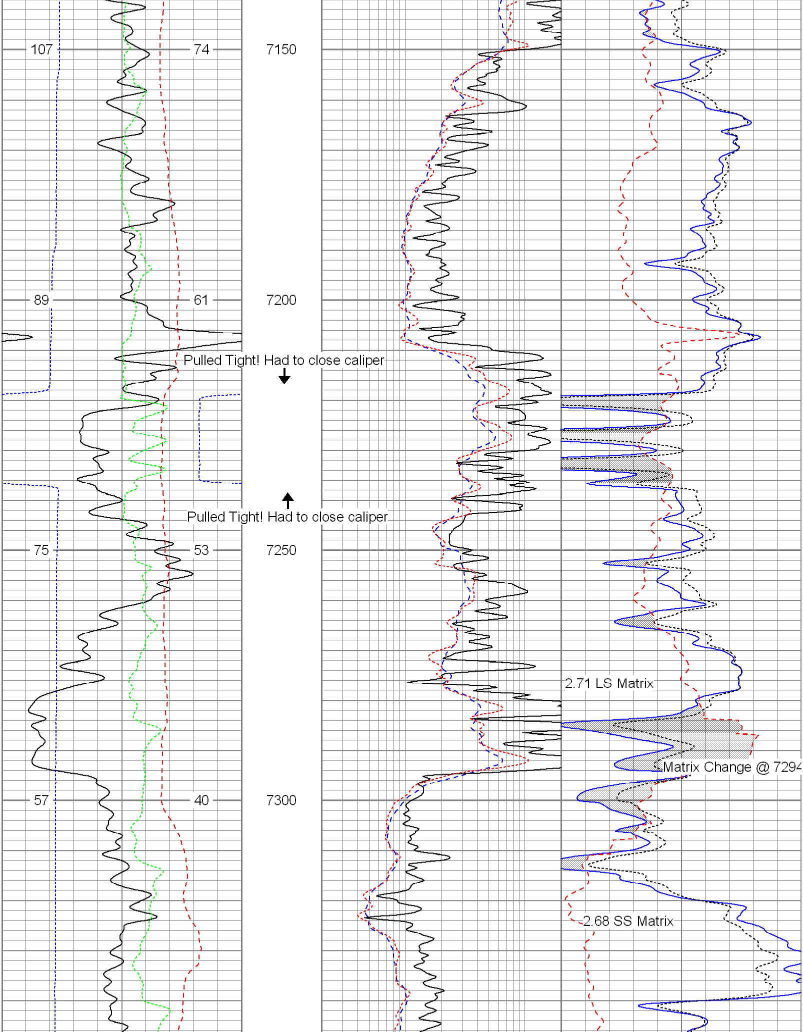
0 Gamma Ray (GAPI) 200		2 Deep Resistivity (Ohm-m) 200	20 Density Porosity (pu) 0
0 SP (mV) 200		2 Shallow Resistivity (Ohm-m) 200	20 Neutron Porosity (pu) 0
-0.5 Corr (g/cc) 0.5		2 Medium Resistivity (Ohm-m) 200	2.25 RHOB (g/cc) 2.75
6 Caliper (in) 16			

Database File: 10040.db
Dataset Pathname: main
Presentation Format: split20
Dataset Creation: Sat Jul 11 10:38:50 2009
Charted by: Depth in Feet scaled 1:240

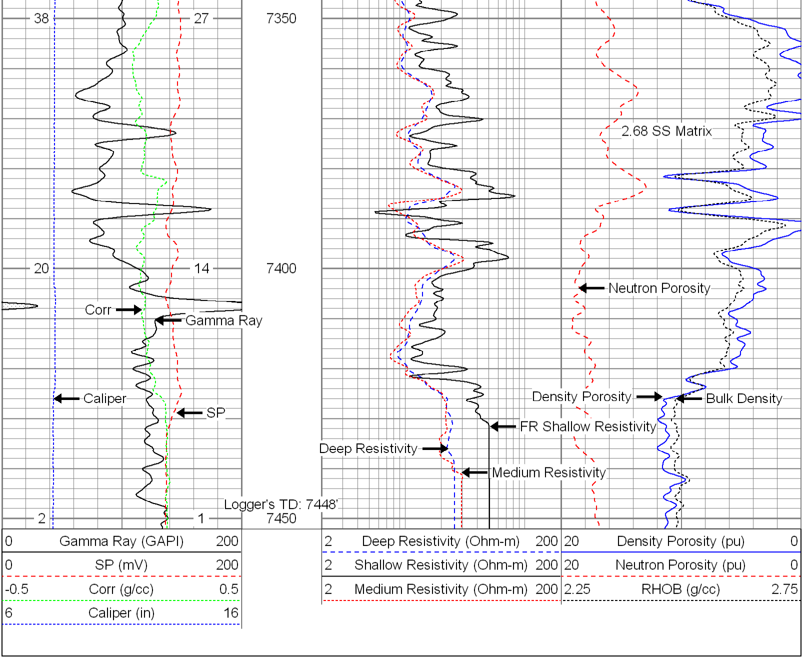
0 Gamma Ray (GAPI) 200		2 Deep Resistivity (Ohm-m) 200	20 Density Porosity (pu) 0
0 SP (mV) 200		2 Shallow Resistivity (Ohm-m) 200	20 Neutron Porosity (pu) 0
-0.5 Corr (g/cc) 0.5		2 Medium Resistivity (Ohm-m) 200	2.25 RHOB (g/cc) 2.75
6 Caliper (in) 16			







Pulled Tight! Had to close caliper

Pulled Tight! Had to close caliper