PHOENIX SURVEYS, INC.

COMPENSATED DENSITY
COMPENSATED NEUTRON
DUAL INDUCTION

Company
Well
Field
County
State/Prv

Company Sundance Energy Inc.
Well May Jon 5N 6
Field Wattenberg
County Weld **State/Province** Colorado

Location SHL: 535' FSL & 634' FWL SWSW
SHL: 2529' FSL & 1270' FWL NWSW
Sec 5, Twp 2N, Rge 68W

Other Services
None

Elevation
K.B. 4943
D.F. 4942
G.L. 4931

Permanent Datum GL Elevation 4931
Log Measured From KB
Drilling Measured From KB

Date	November 30, 2011		
Run Number	1		
Depth Driller	8071		
Depth Logger	8065		
Bottom Logged Interval	8065		
Top Log Interval	Casing		
Casing Driller	809		
Casing Logger	809		
Bit Size	7-7/8"		
Type Fluid in Hole	Chem Gel		
Density / Viscosity	9.4 / 55		
pH / Fluid Loss	8.0 / 7.6		
Source of Sample	Flowline		
Rm @ Meas. Temp	3.55 @ 60° F		
Rmf @ Meas. Temp	2.84 @ 60° F		
Rmc @ Meas. Temp	4.26 @ 60° F		
Source of Rmf / Rmc	Measure / Calc		
Rm @ BHT	1.15 @ 229° F		
Time Circulation Stopped	2200 11/29		
Time Logger on Bottom	1300		
Maximum Recorded Temperature	229° F		
Equipment Number	52		
Location	Brighton, CO		
Recorded By	Matt Gill		
Witnessed By	Dean Rogers	Gene Hudson	

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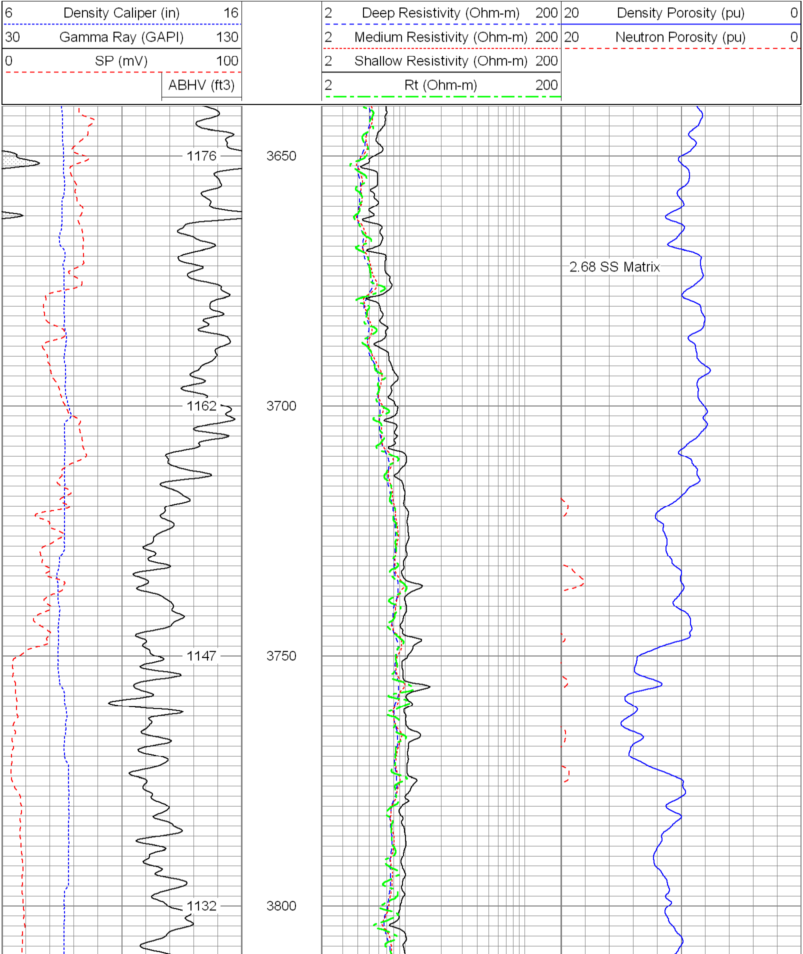
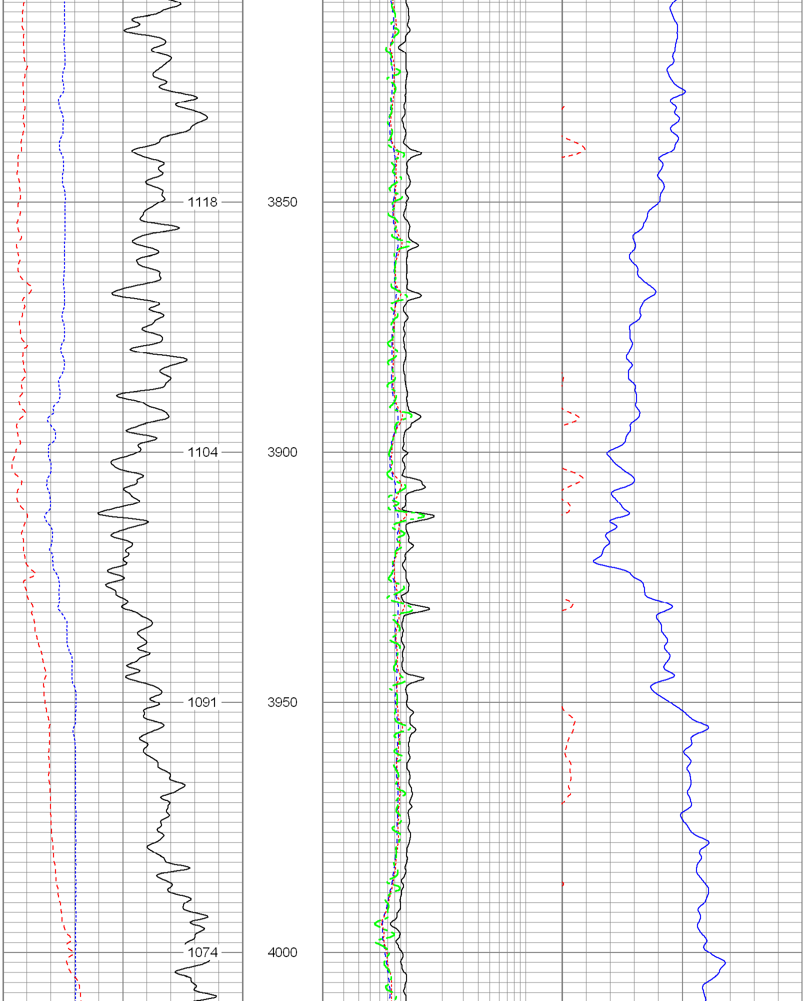
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, 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.

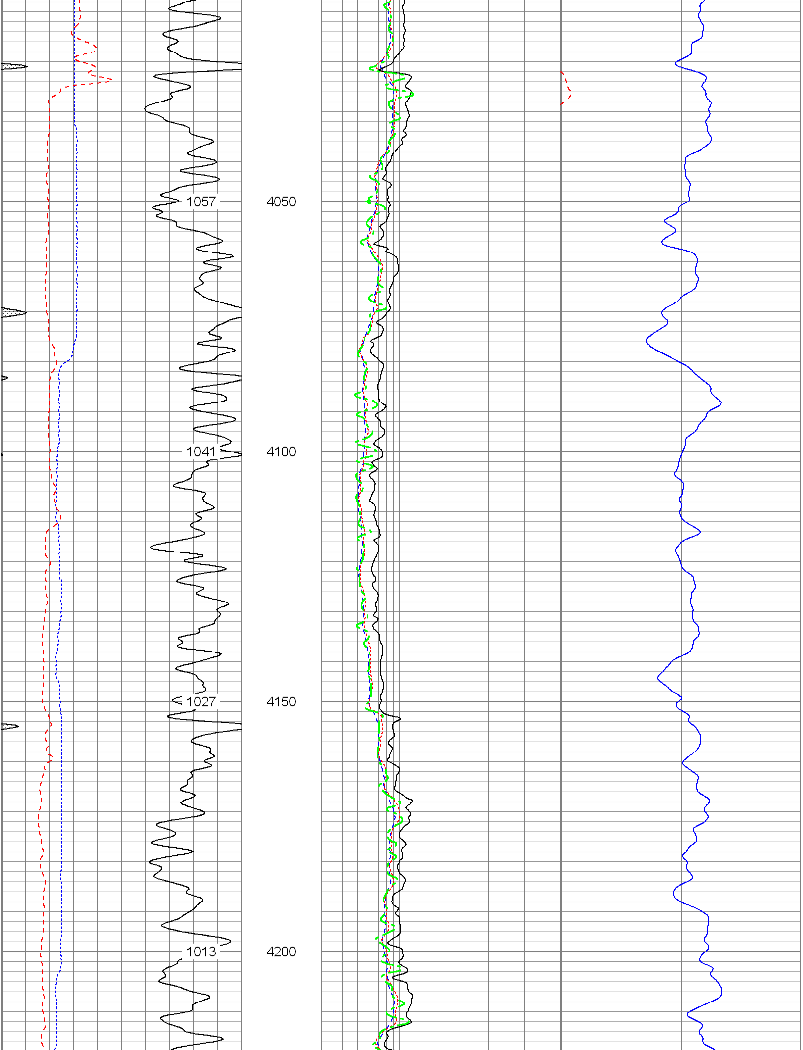
Comments

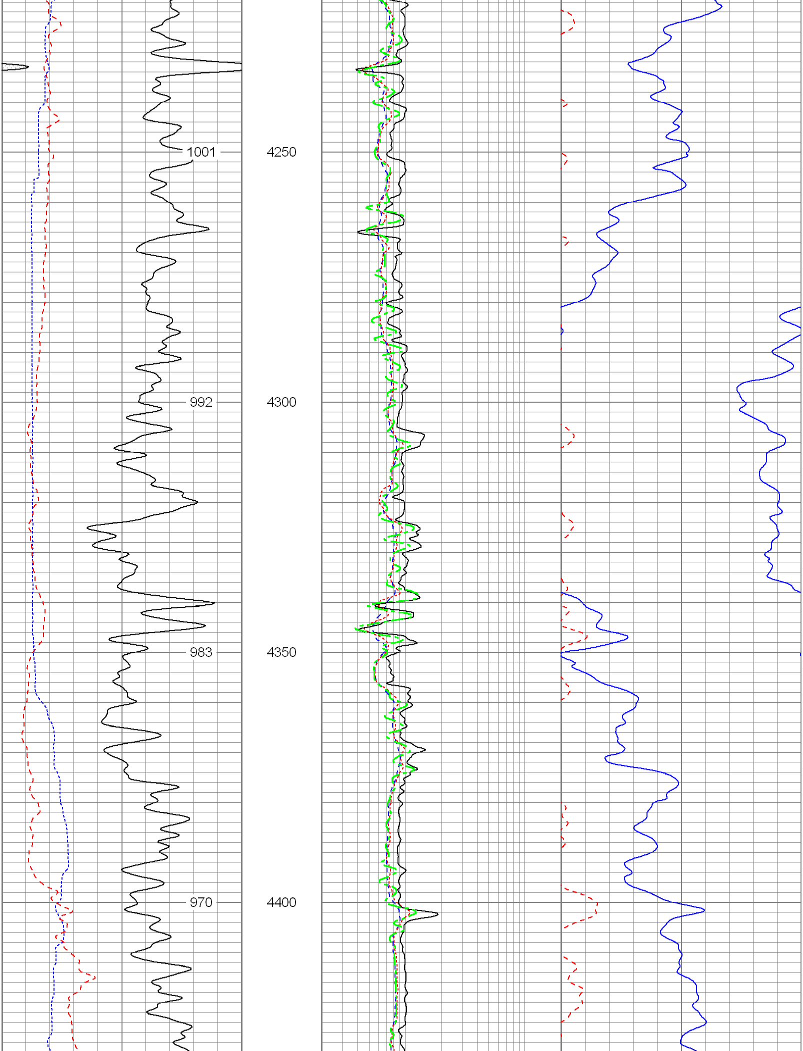
Annular volume calculated for 4.5" casing
Fort Drilling Rig 5
Thank you for using Phoenix Surveys.
API #: 05-123-34416-00
No Repeat Due to Hole Conditions

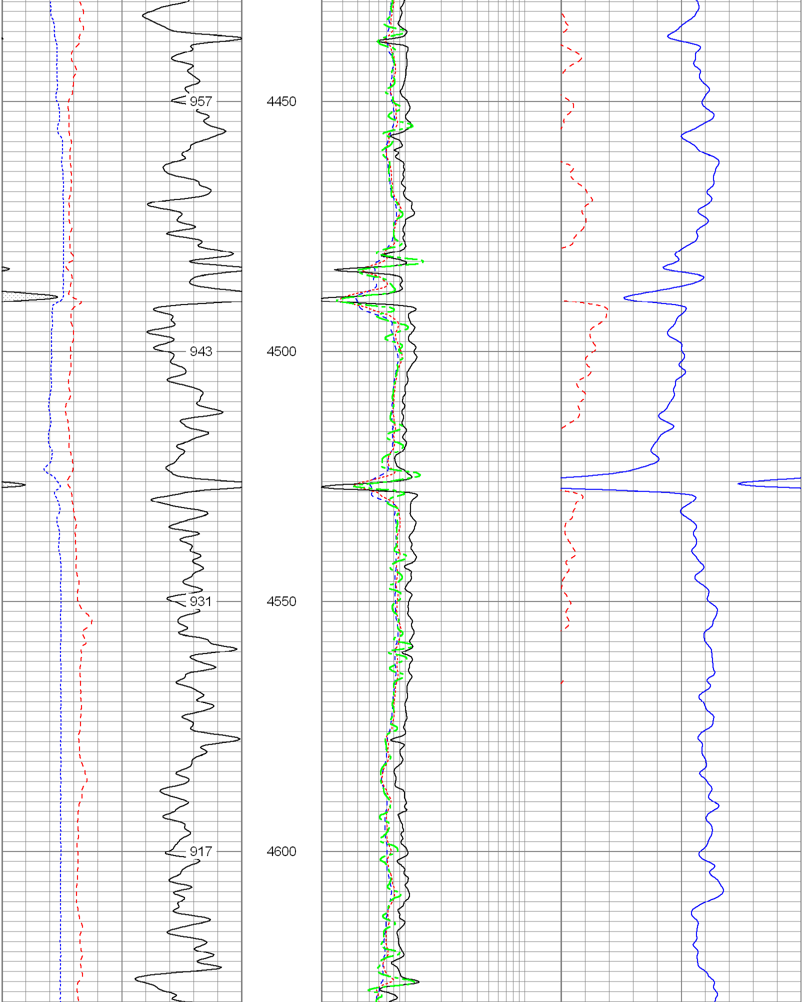
Database File:	12226.db
Dataset Pathname:	final
Presentation Format:	pdc1
Dataset Creation:	Wed Nov 30 13:42:26 2011
Charted by:	Depth in Feet scaled 1:240

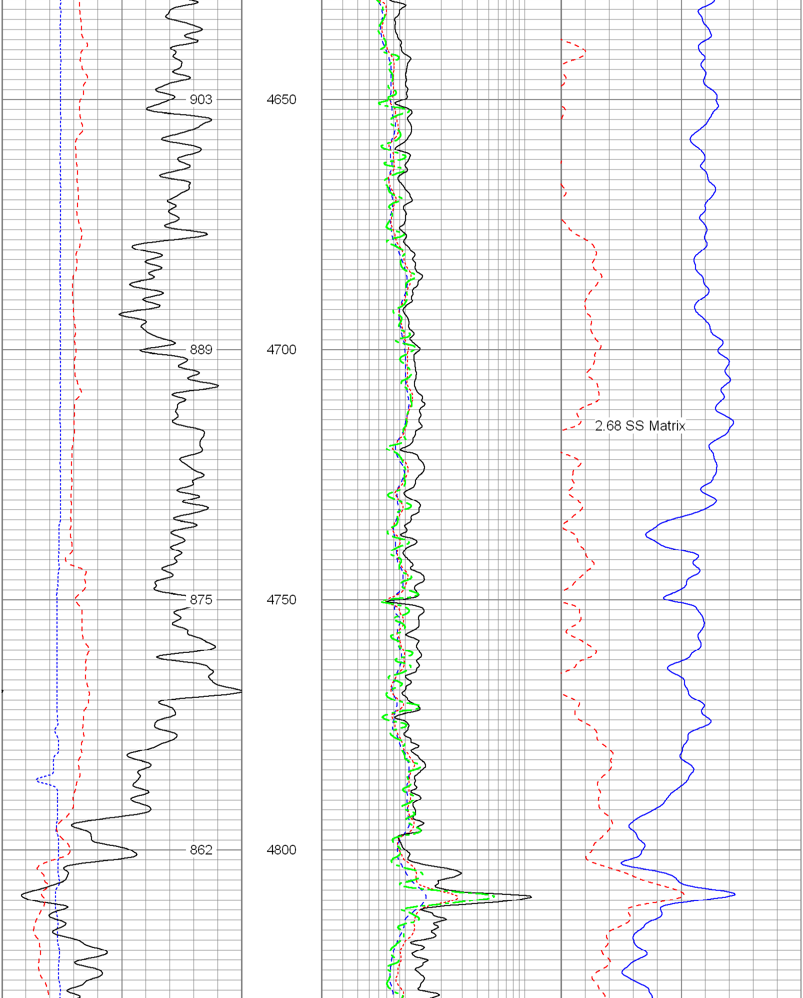


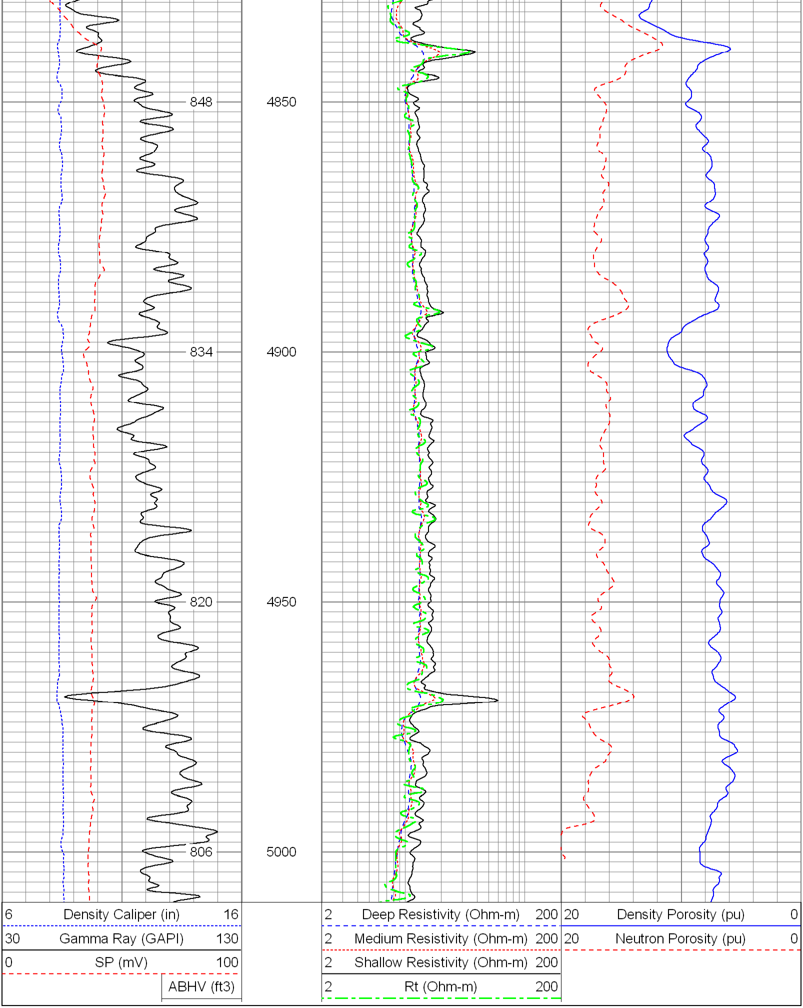












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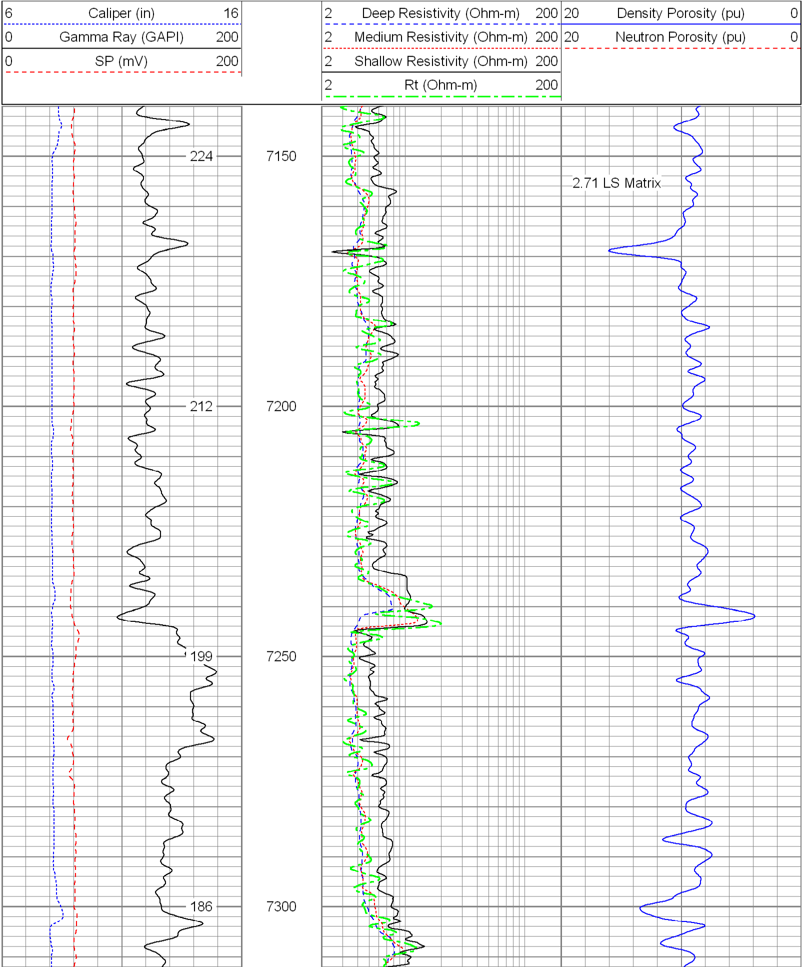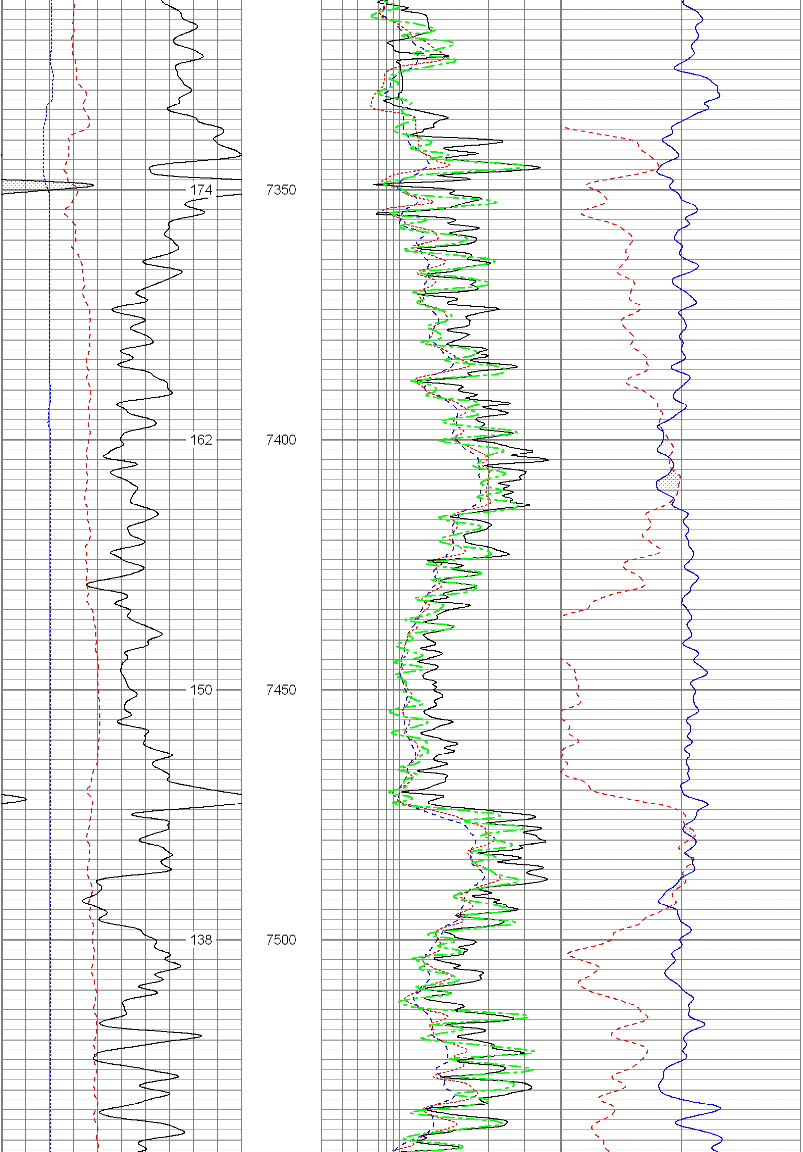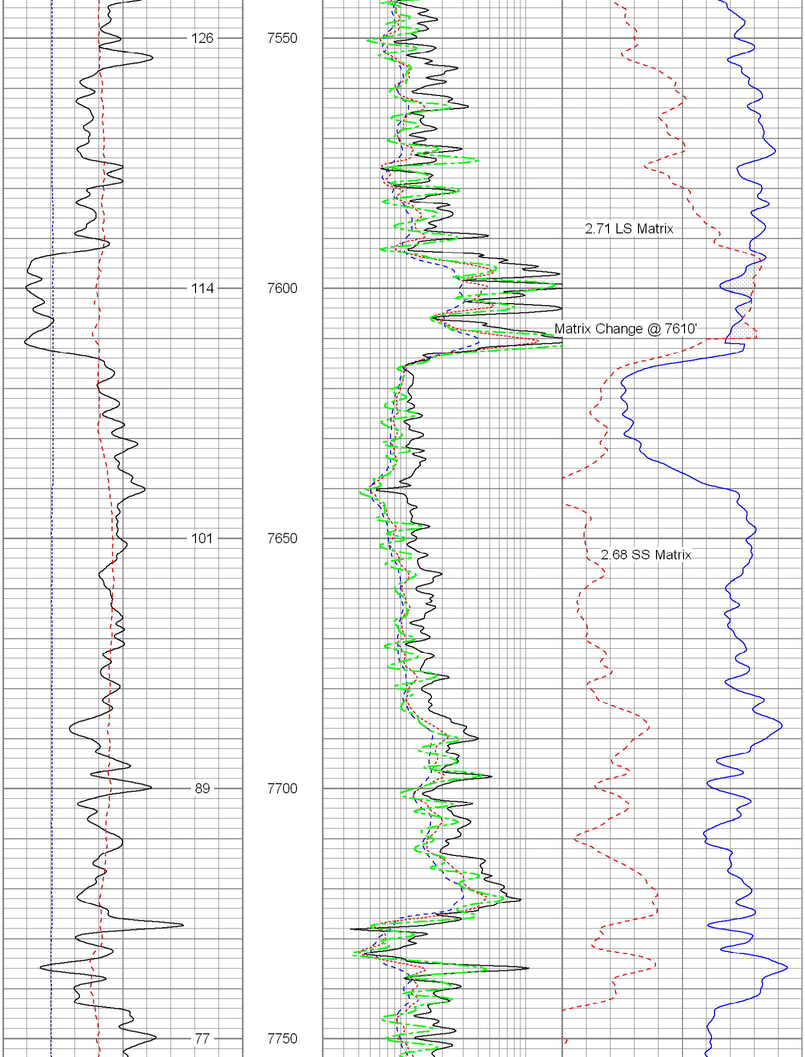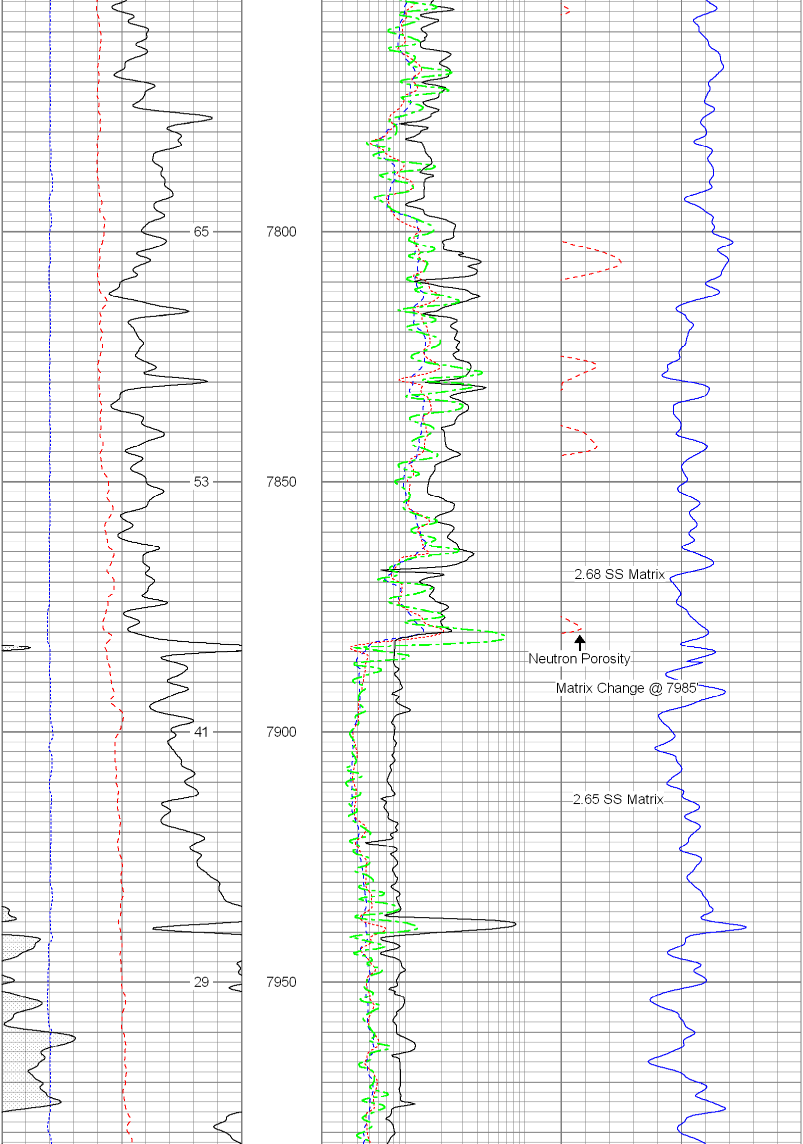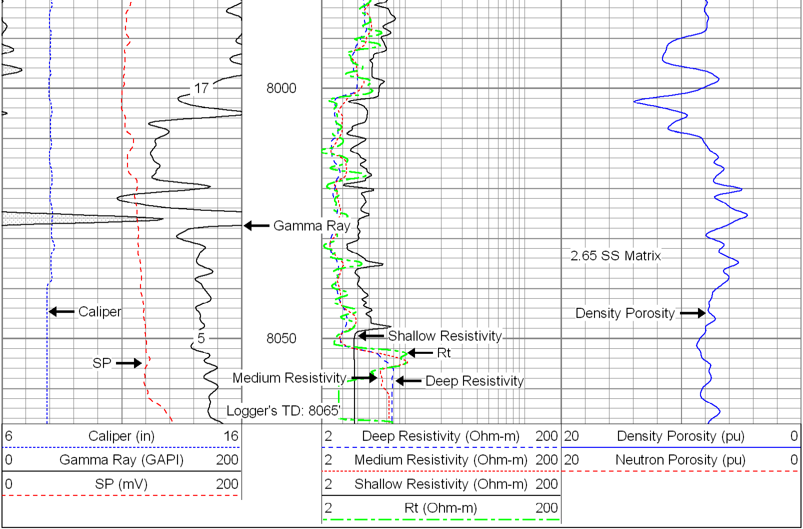
6 Caliper (in) 16
0 Gamma Ray (GAPI) 200
0 SP (mV) 200
2 Deep Resistivity (Ohm-m) 200
2 Medium Resistivity (Ohm-m) 200
2 Shallow Resistivity (Ohm-m) 200
2 Rt (Ohm-m) 200
20 Density Porosity (pu) 0
20 Neutron Porosity (pu) 0
224
212
199
186
7150
7200
7250
7300
2.71 LS Matrix