PIONEER
Pioneer Energy Services

HIGH RESOLUTION INDUCTION COMPENSATED DENSITY COMPENSATED NEUTRON

Company	Bayswater Exploration & Prod. LLC
Well	Booth 7-26
Field	Wattenberg
County	Weld
State	Colorado

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Well	**Booth 7-26**		
Field	**Wattenberg**		
County	**Weld**	**State**	**Colorado**

Location: API # : 05123361070000

SHL: 518' FNL & 2326' FEL NWNE
BHL: 2082' FNL & 1956' FEL SWNE

SEC 26 TWP 7N RGE 65W

Permanent Datum	GL	Elevation	4894
Log Measured From	KB		
Drilling Measured From	KB		

Other Services
None

Elevation
K.B. 4910
D.F. 4909
G.L. 4894

Date	October 21, 2012		
Run Number	1		
Depth Driller	7625		
Depth Logger	7625		
Bottom Logged Interval	7625		
Top Log Interval	Casing		
Casing Driller	728		
Casing Logger	728		
Bit Size	7+7/8"		
Type Fluid in Hole	Chem Gel		
Density / Viscosity	9.4 / 60		
pH / Fluid Loss	8.0 / 10.0		
Source of Sample	Flowline		
Rm @ Meas. Temp	3.33 @ 69 F		
Rmf @ Meas. Temp	2.58 @ 69 F		
Rmc @ Meas. Temp	4.08 @ 69 F		
Source of Rmf / Rmc	Measure / Calc		
Rm @ BHT	1.13 @ 210 F		
Time Circulation Stopped	1130		
Time Logger on Bottom	1930		
Maximum Recorded Temperature	210 F		
Equipment Number	50		
Location	Brighton, CO		
Recorded By	Clint Christensen		
Witnessed By	Don Barbula	Don Patton	

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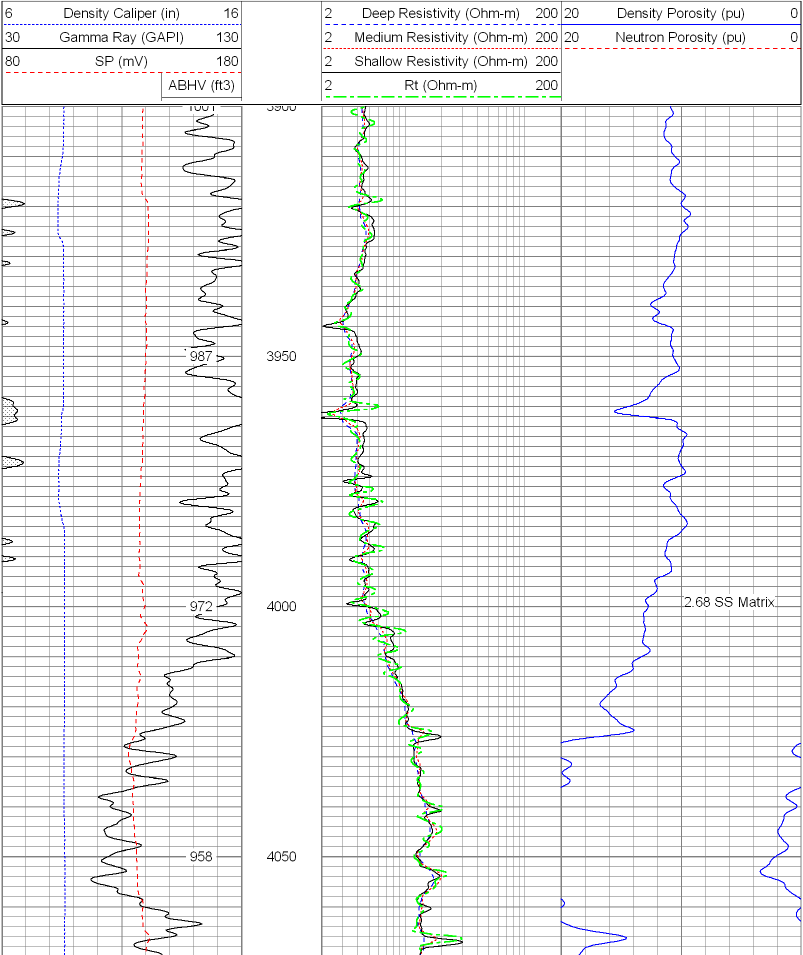
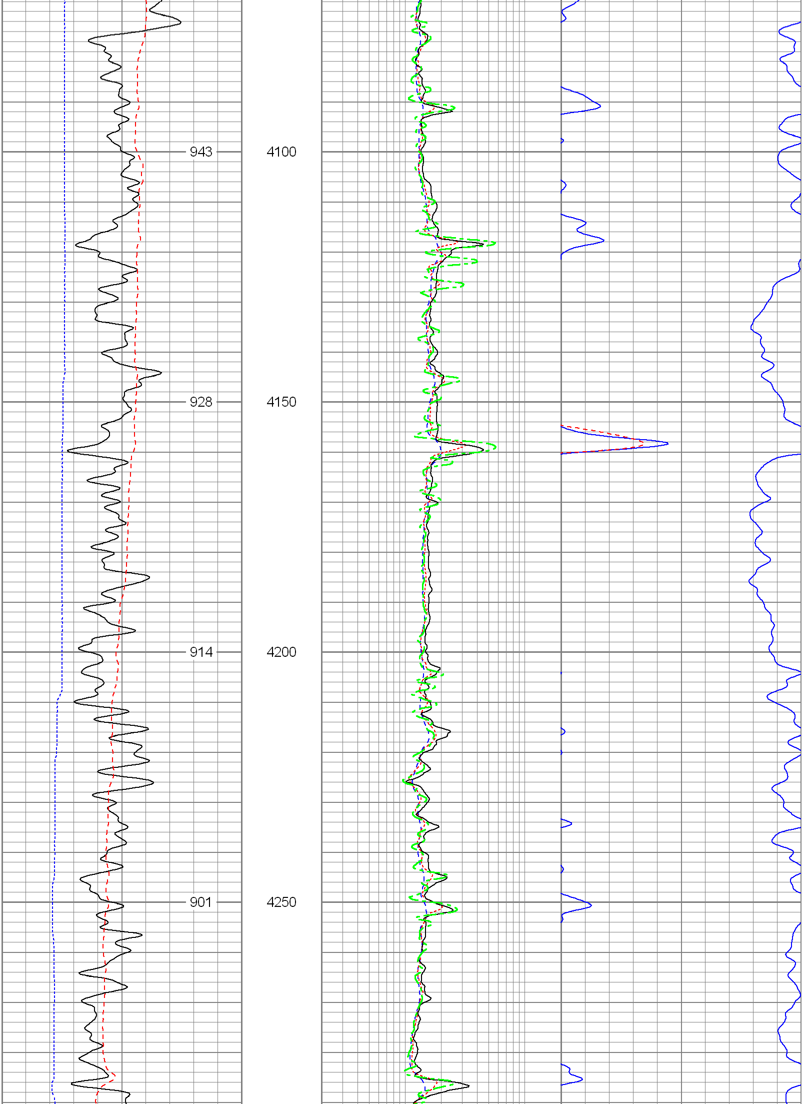
All interpretations are opinions based on inferences from electrical or other measurements and Pioneer Wireline Services, LLC cannot and does not guarantee the accuracy or correctness of any interpretation, and Pioneer Wireline Services, LLC will not be liable or responsible for any loss, costs, damages, or expenses incurred or sustained by anyone resulting from any interpretation made by any of our officers, agents or employees.

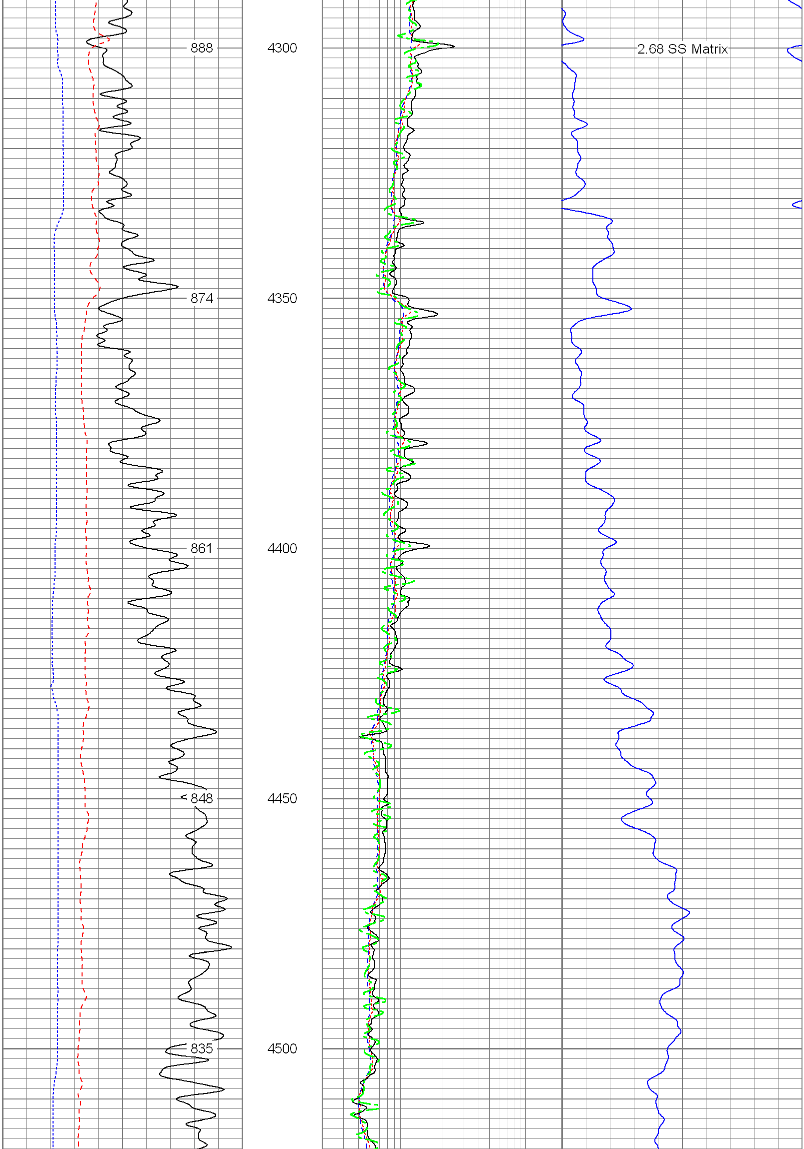
Comments

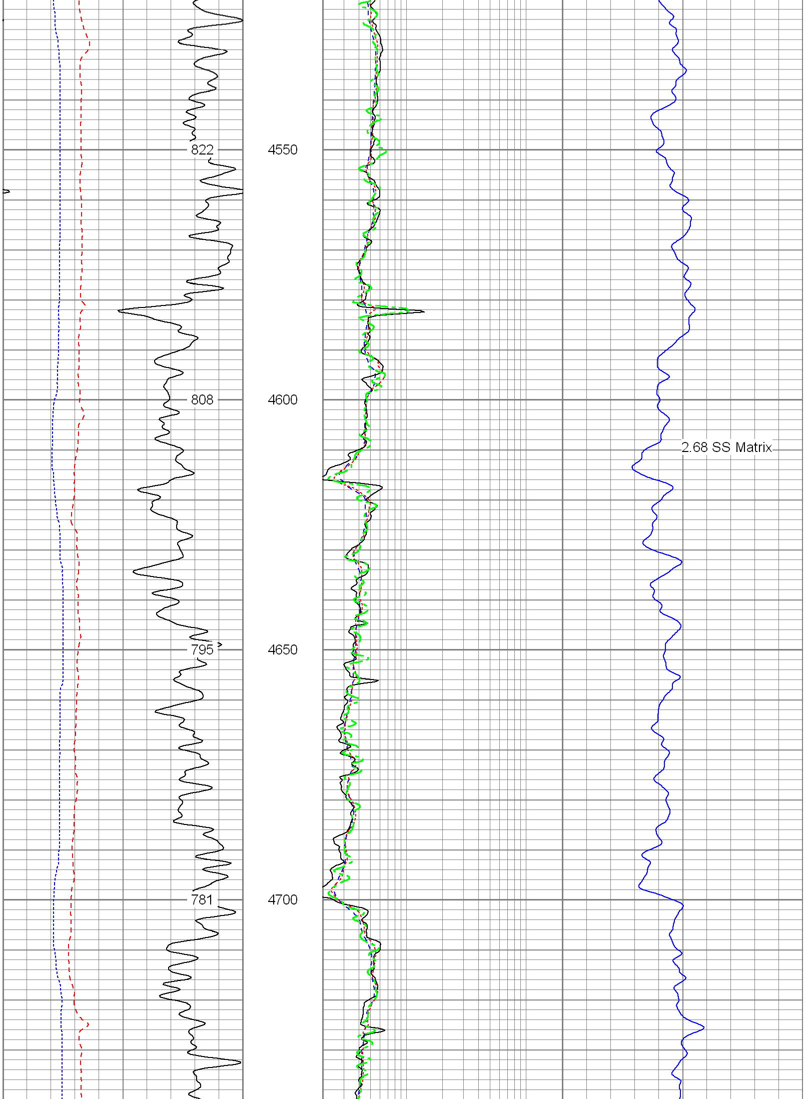
Annular volume calculated for 4.5" casing
Ensign Drilling Rig 7
Thank you for using Pioneer Energy Services.
No Repeat Due to Hole Conditions.

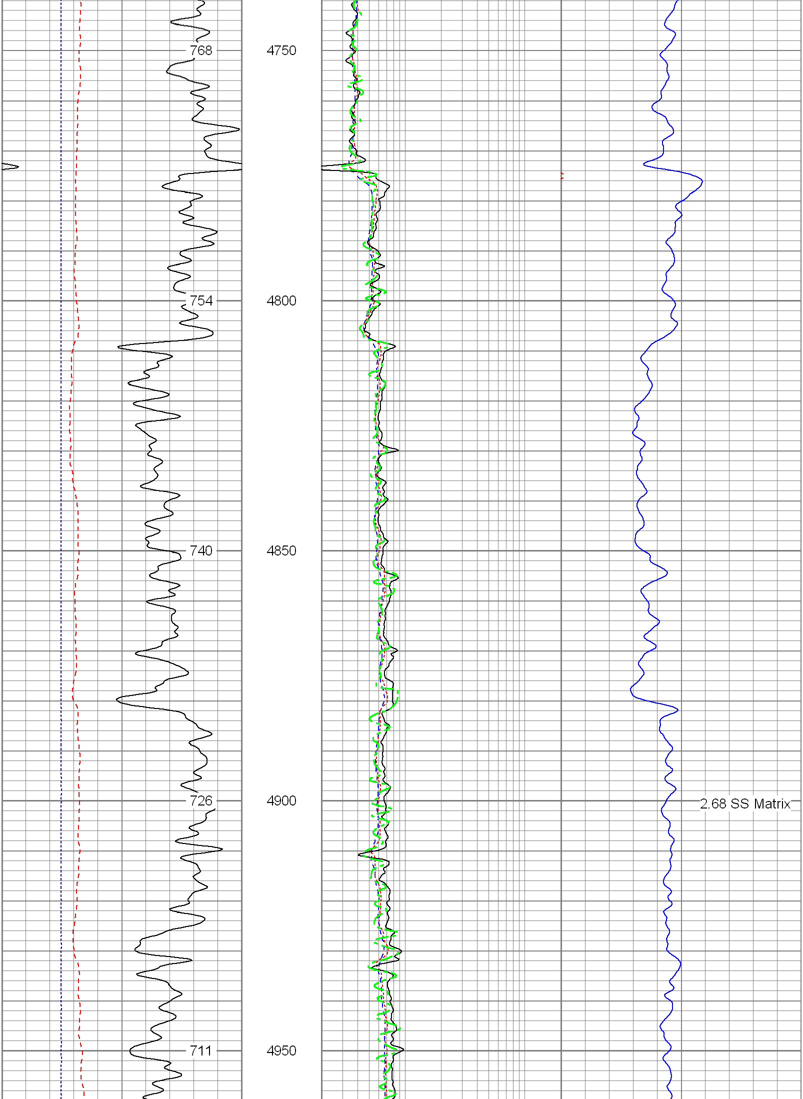
Database File:	13178.db
Dataset Pathname:	final
Presentation Format:	pdc1
Dataset Creation:	Sun Oct 21 20:11:53 2012
Charted by:	Depth in Feet scaled 1:240

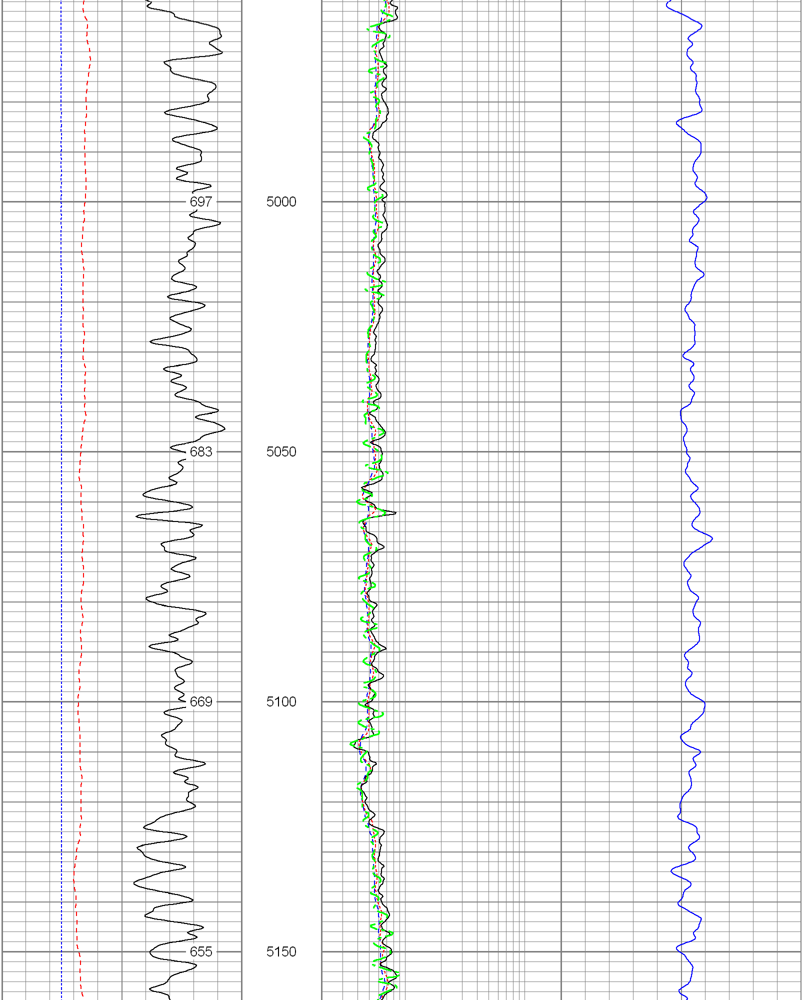


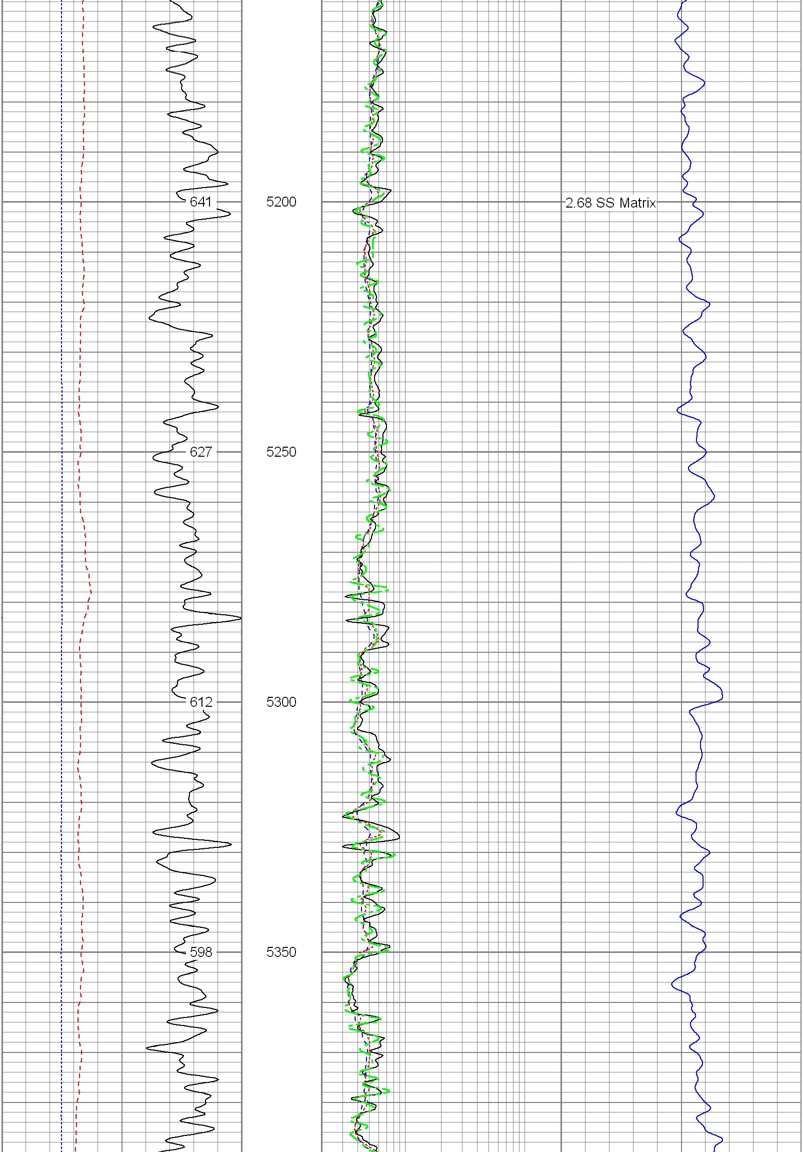


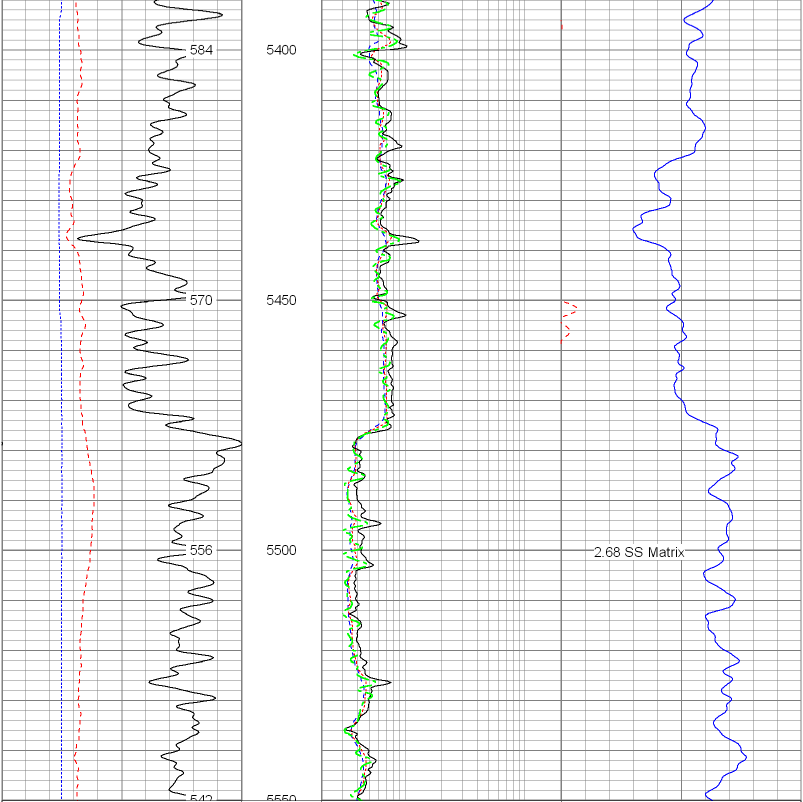












6	Density Caliper (in)	16	2	Deep Resistivity (Ohm-m)	200	20	Density Porosity (pu)	0
30	Gamma Ray (GAPI)	130	2	Medium Resistivity (Ohm-m)	200	20	Neutron Porosity (pu)	0
80	SP (mV)	180	2	Shallow Resistivity (Ohm-m)	200			
	ABHV (ft3)		2	Rt (Ohm-m)	200			

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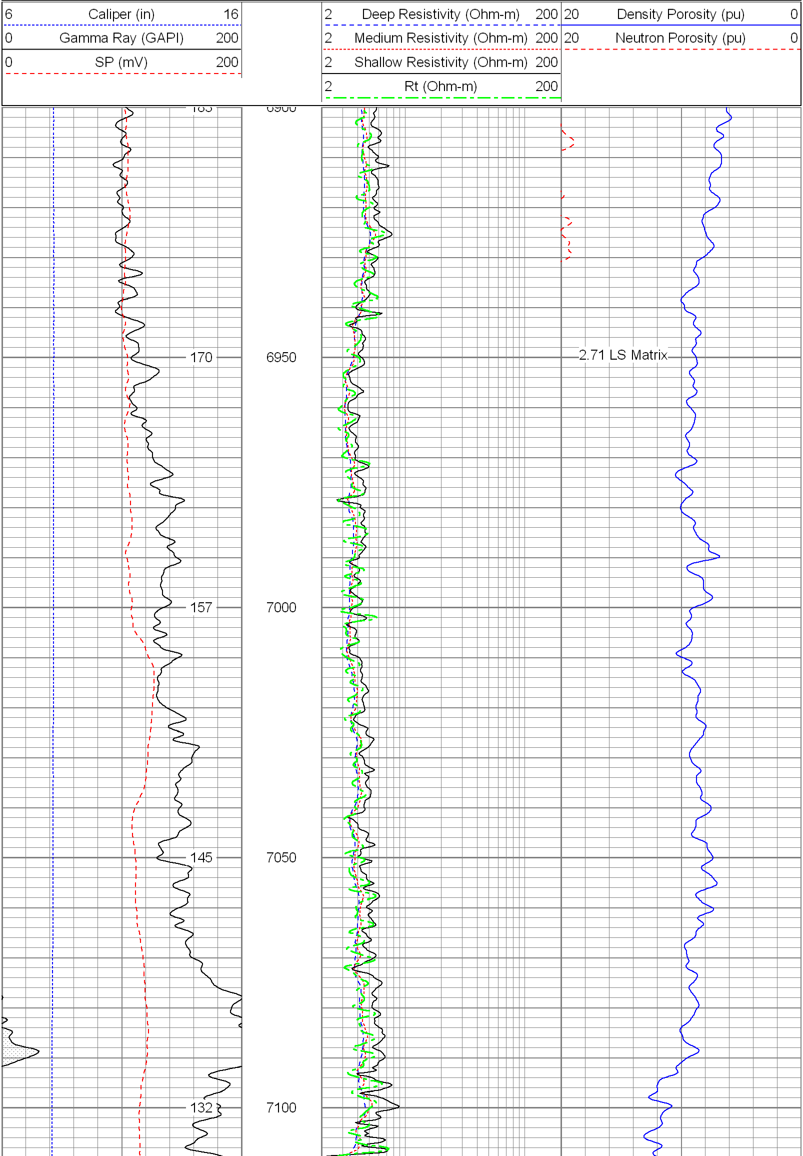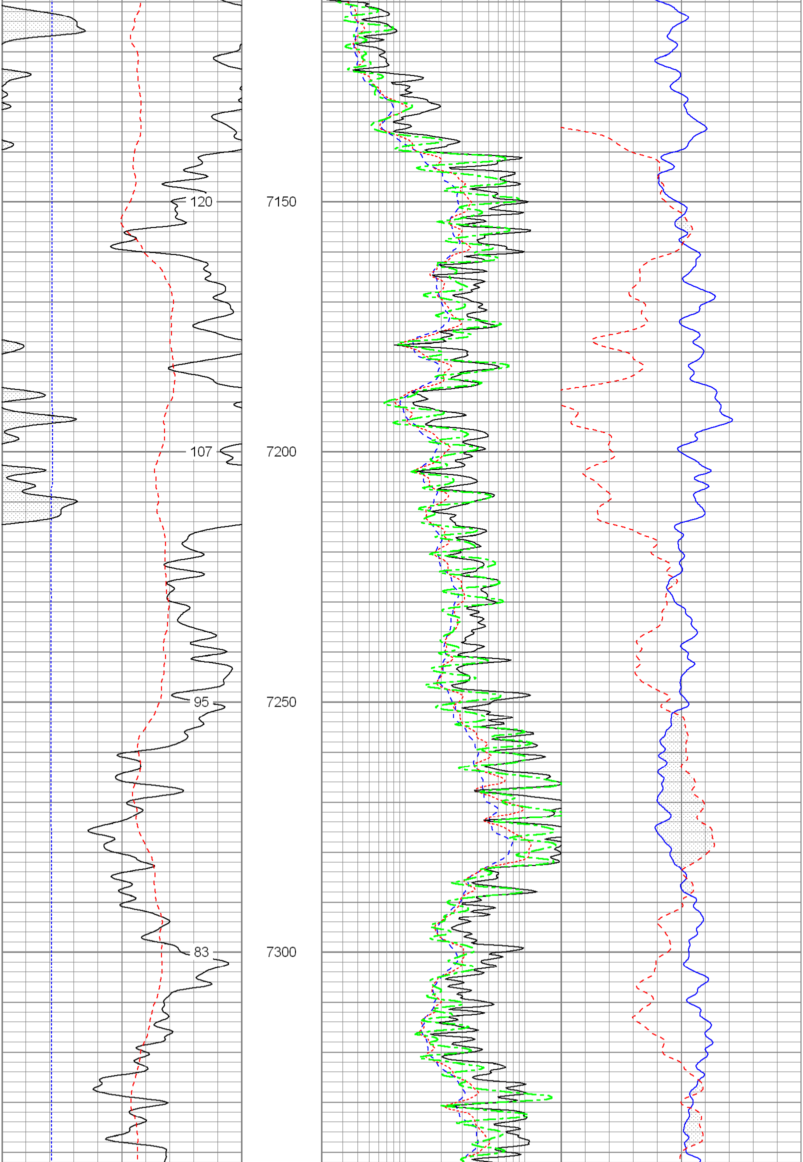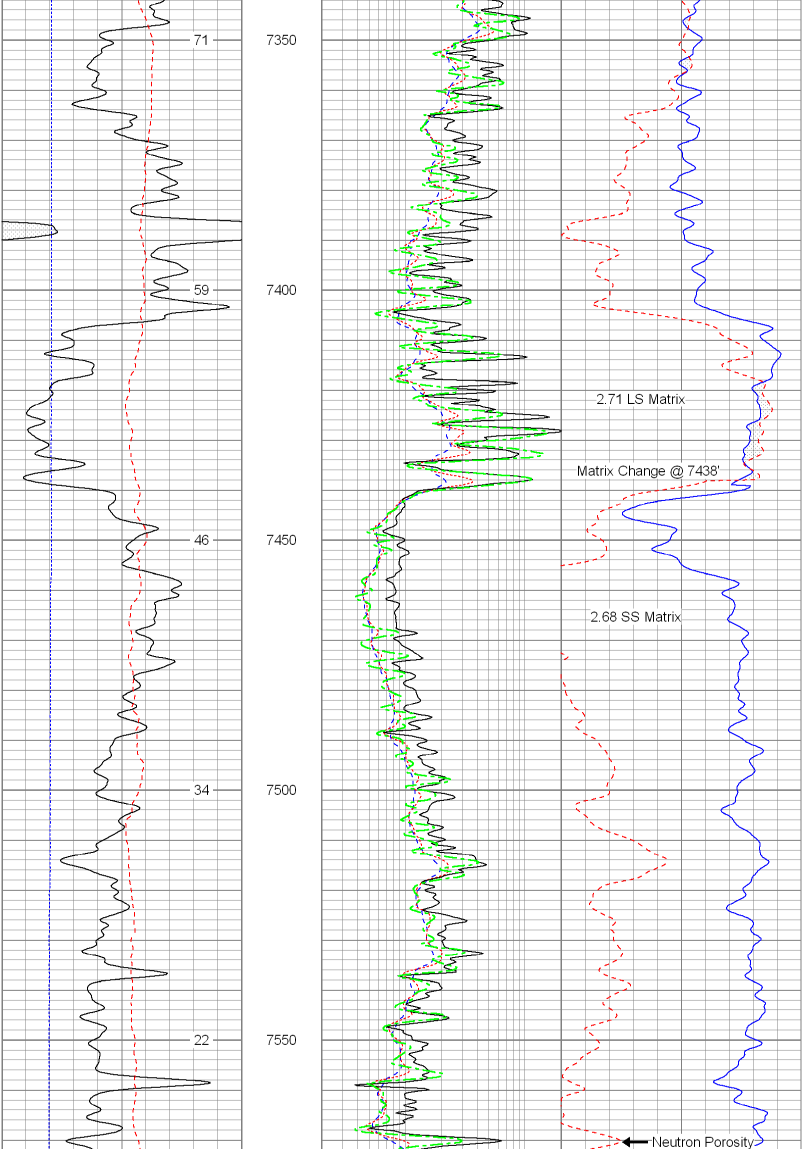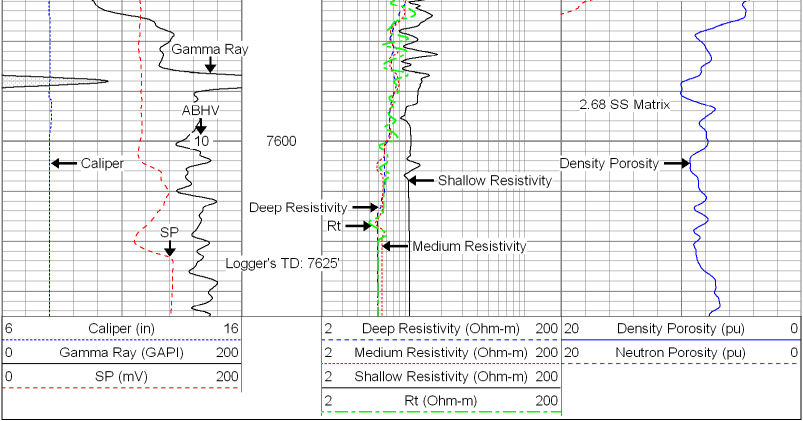
6 Caliper (in) 16
0 Gamma Ray (GAPI) 200
0 SP (mV) 200
2 Deep Resistivity (Ohm-m) 200
2 Medium Resistivity (Ohm-m) 200
2 Shallow Resistivity (Ohm-m) 200
2 Rt (Ohm-m) 200
20 Density Porosity (pu) 0
20 Neutron Porosity (pu) 0
170
6950
2.71 LS Matrix
157
7000
145
7050
132
7100