PIONEER

Pioneer Energy Services

HIGH RESOLUTION INDUCTION
COMPENSATED DENSITY
COMPENSATED NEUTRON

Company	Bayswater Exlopration and Production
Well	Hergert 17-35
Field	Wattenberg
County	Weld
State	Colorado

Company Bayswater Exlopration and Production

Well Hergert 17-35

Field Wattenberg

County Weld State Colorado

Location: API # : 05123347660000

1297' FNL & 1141' FEL
NENE

SEC 35 TWP 7N RGE 67W

Permanent Datum GL Elevation 4897

Log Measured From KB

Drilling Measured From KB

Other Services

None

Elevation

K.B. 4913
D.F. 4912
G.L. 4897

Date	January 14, 2013		
Run Number	1		
Depth Driller	7424		
Depth Logger	7423		
Bottom Logged Interval	7423		
Top Log Interval	Casing		
Casing Driller	544		
Casing Logger	544		
Bit Size	7+7/8"		
Type Fluid in Hole	Chem Gel		
Density / Viscosity	9.2 / 56		
pH / Fluid Loss	8.0 / 10.0		
Source of Sample	Flowline		
Rm @ Meas. Temp	3.10 @ 60 F		
Rmf @ Meas. Temp	2.48 @ 60 F		
Rmc @ Meas. Temp	3.72 @ 60 F		
Source of Rmf / Rmc	Measure / Calc		
Rm @ BHT	0.89 @ 209 F		
Time Circulation Stopped	1800 1/13		
Time Logger on Bottom	0030		
Maximum Recorded Temperature	209 F		
Equipment Number	48		
Location	Brighton, CO		
Recorded By	Matt Gill		
Witnessed By	Craig Weitzel	Don Barbula	

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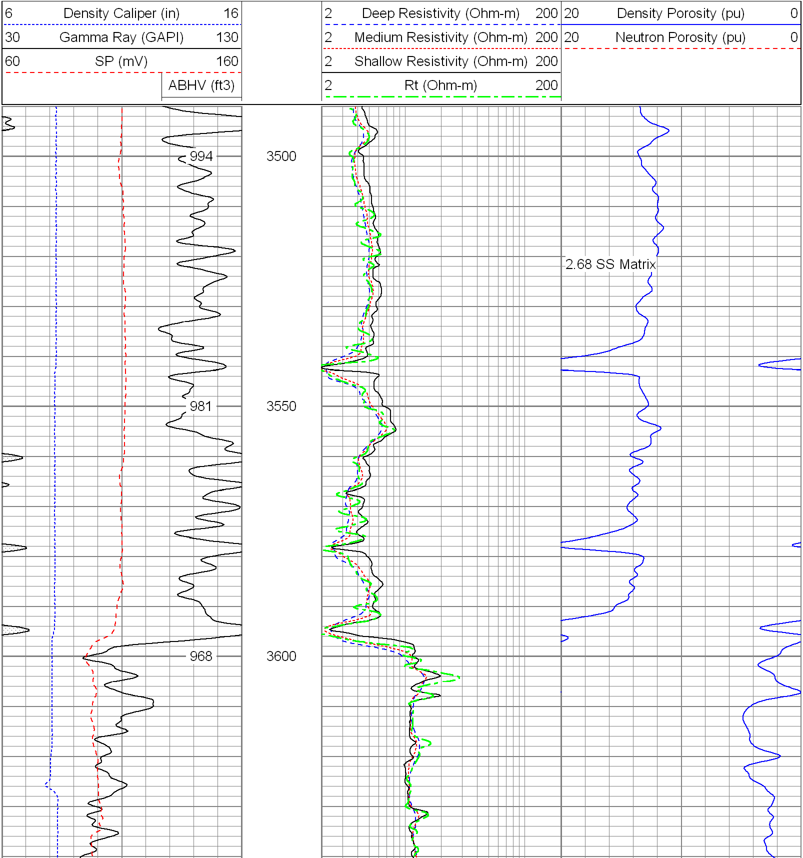
All interpretations are opinions based on inferences from electrical or other measurements and Pioneer Wireline Services, LLC cannot and does not guarantee the accuracy or correctness of any interpretation, and Pioneer Wireline Services, LLC will not be liable or responsible for any loss, costs, damages,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

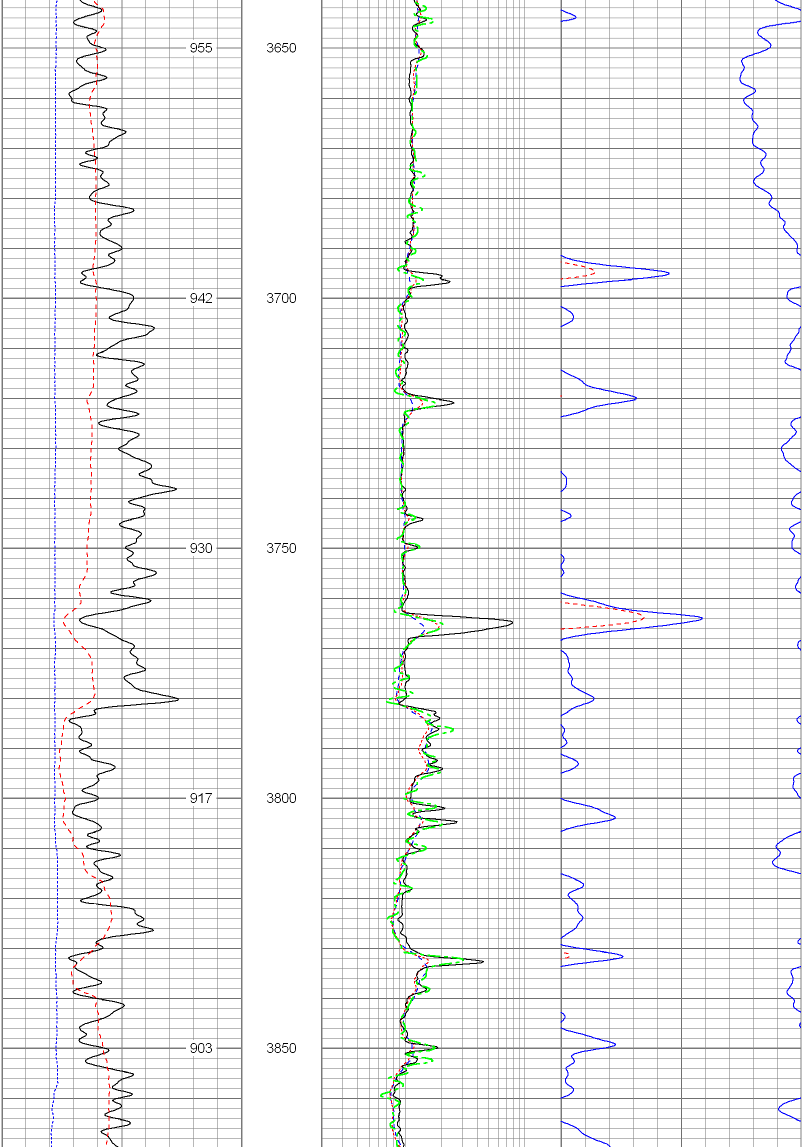
Comments

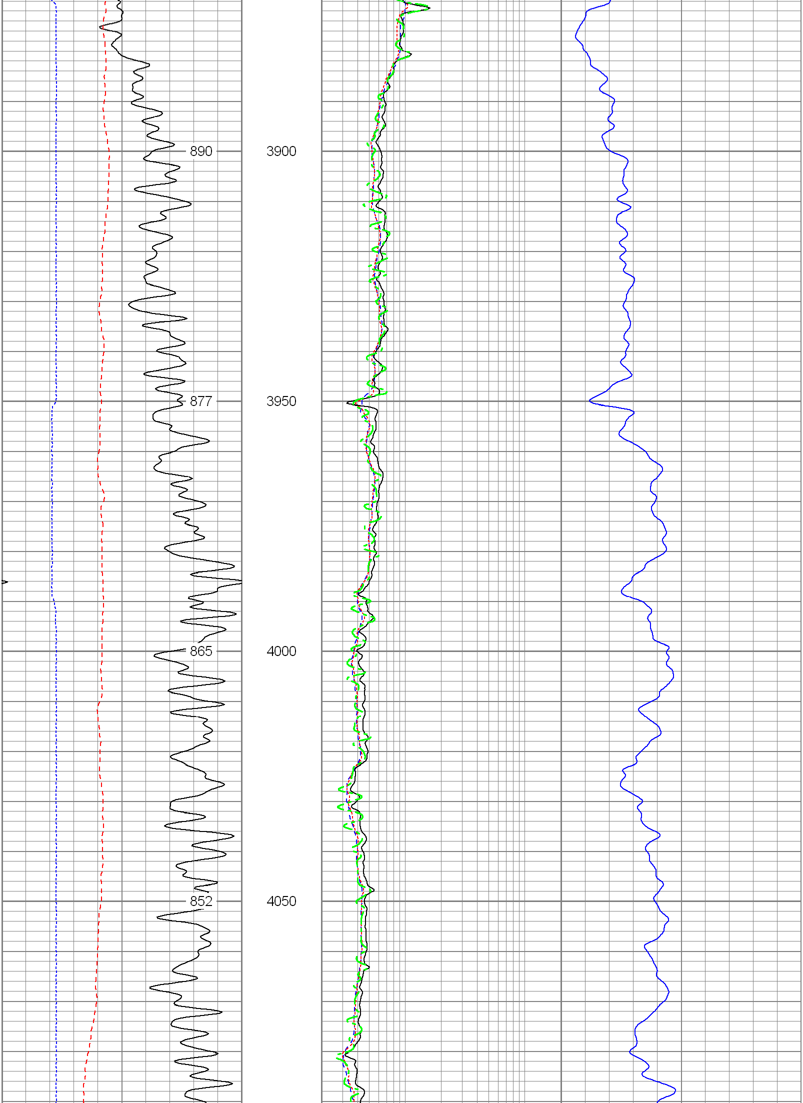
Annular volume calculated for 4-1/2" casing
Ensign Drilling Rig 7
Thank you for using Pioneer Energy!

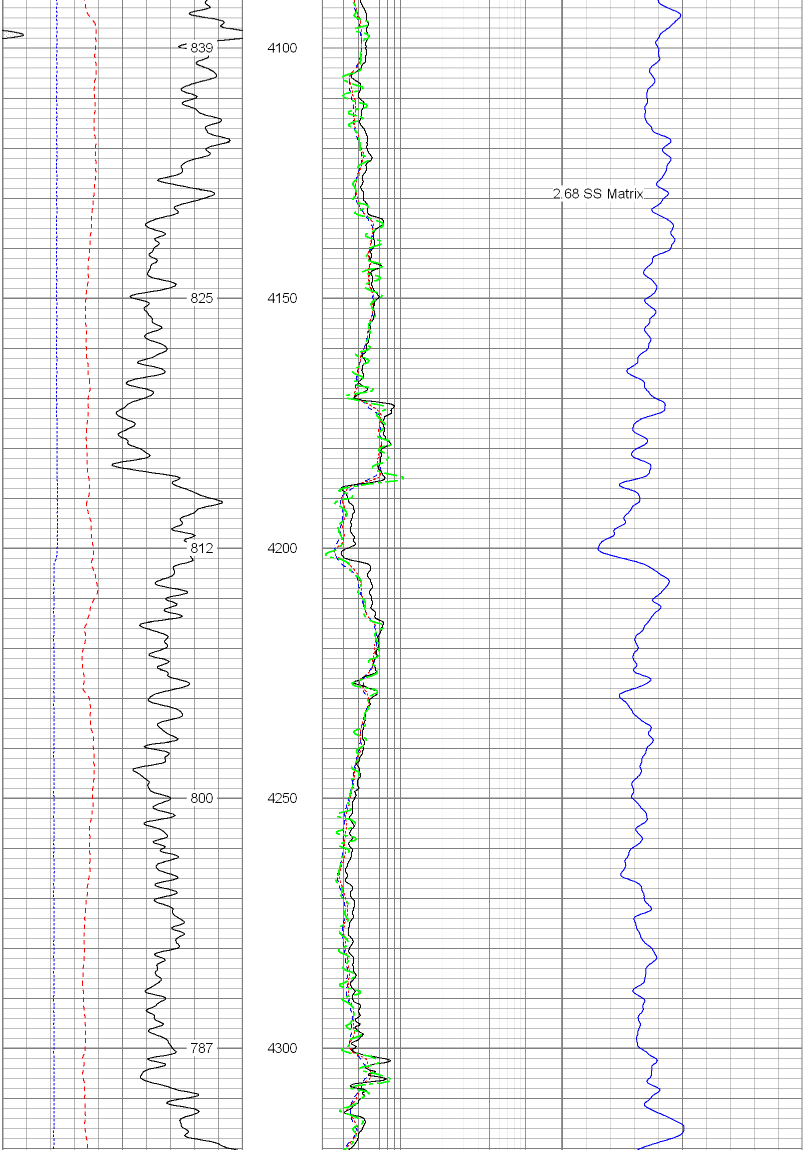
Deep and Medium tool heating up in Niobrara and Codell

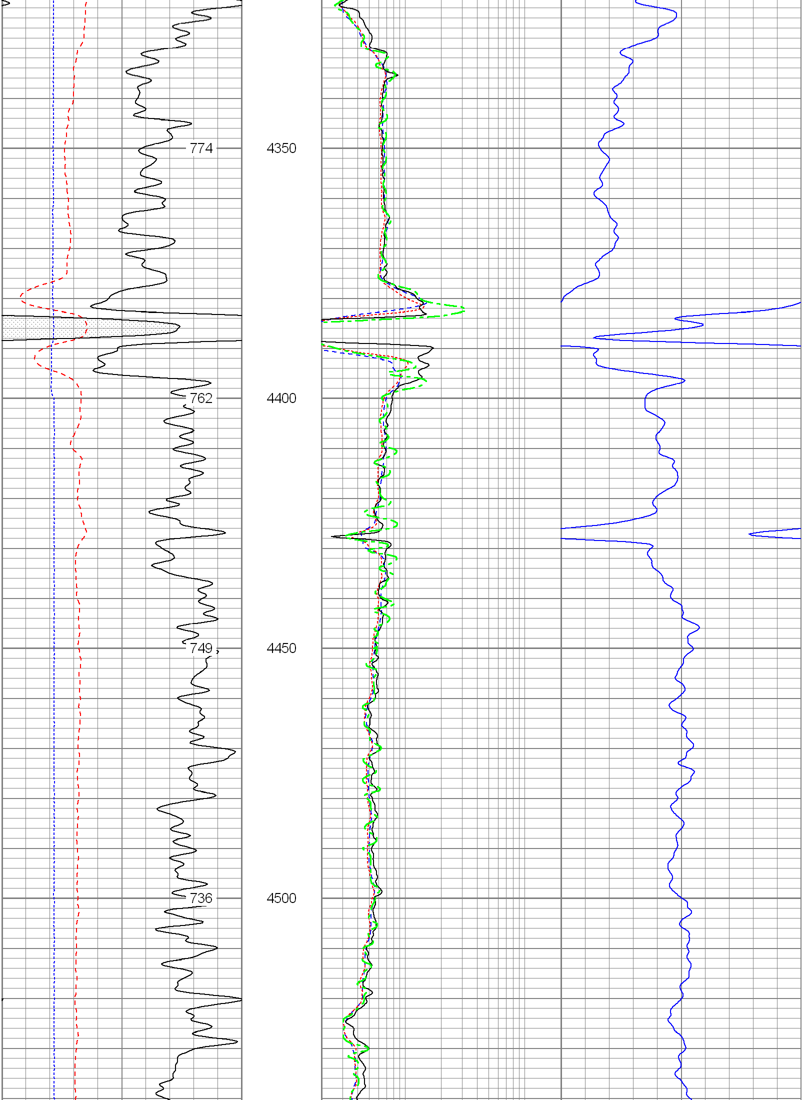
Database File: 12730.db
Dataset Pathname: final
Presentation Format: pdc1
Dataset Creation: Mon Jan 14 01:22:05 2013
Charted by: Depth in Feet scaled 1:240

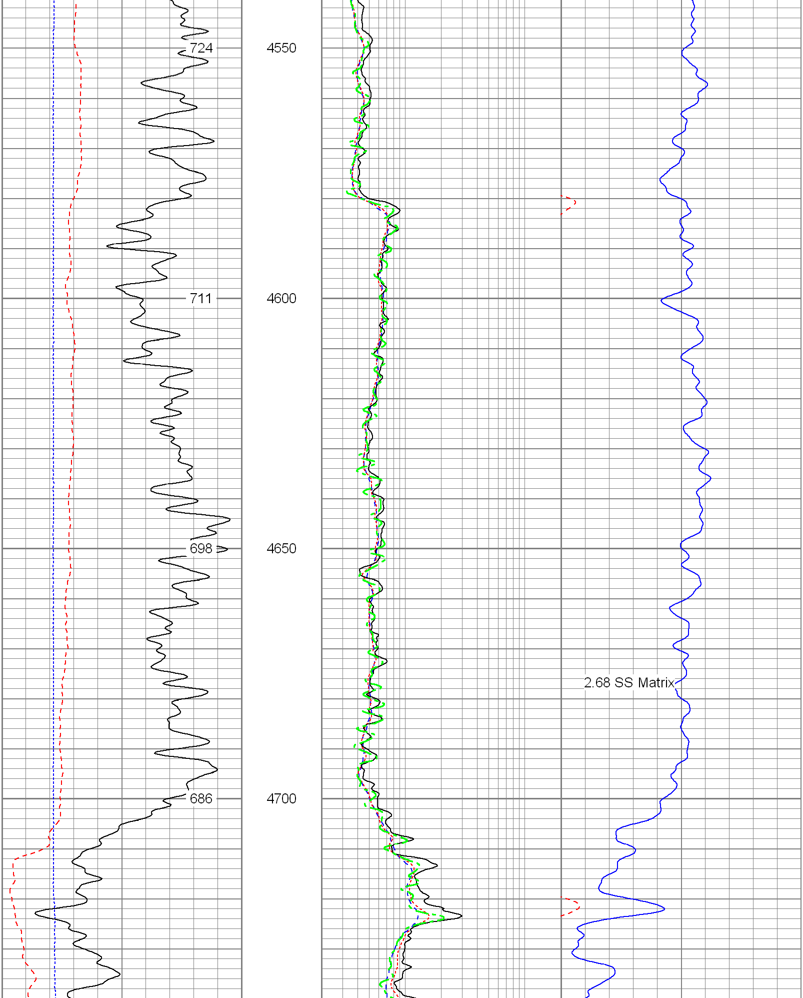


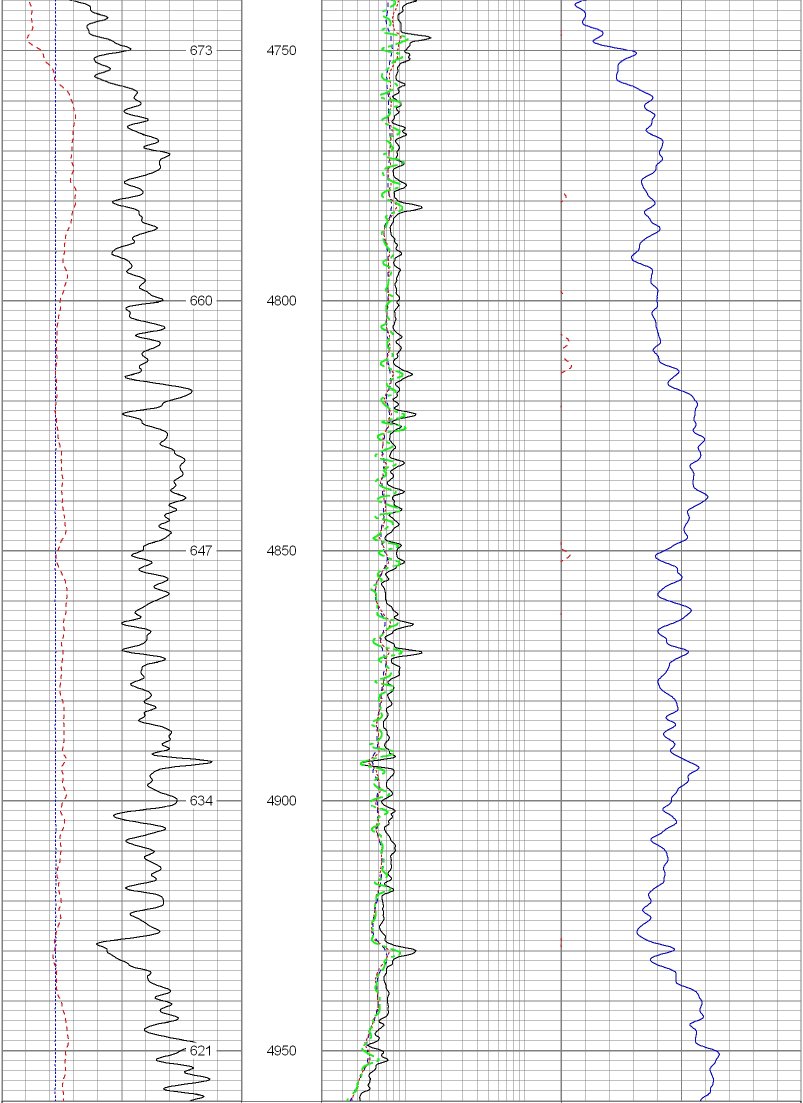












6 Density Caliper (in) 16
30 Gamma Ray (GAPI) 130
60 SP (mV) 160
ABHV (ft3)

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

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0 Gamma Ray (GAPI) 200
0 SP (mV) 200
ABHV (ft3)

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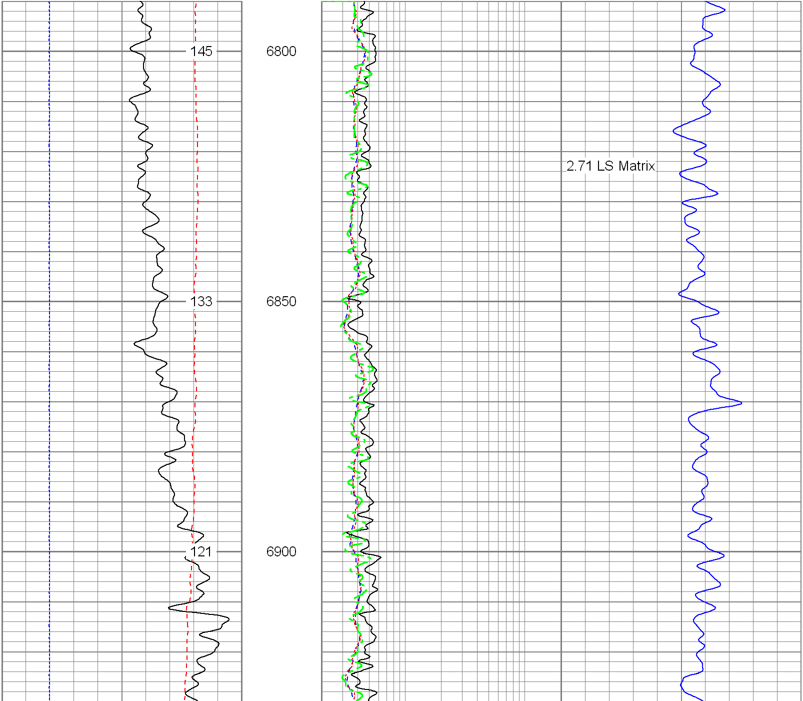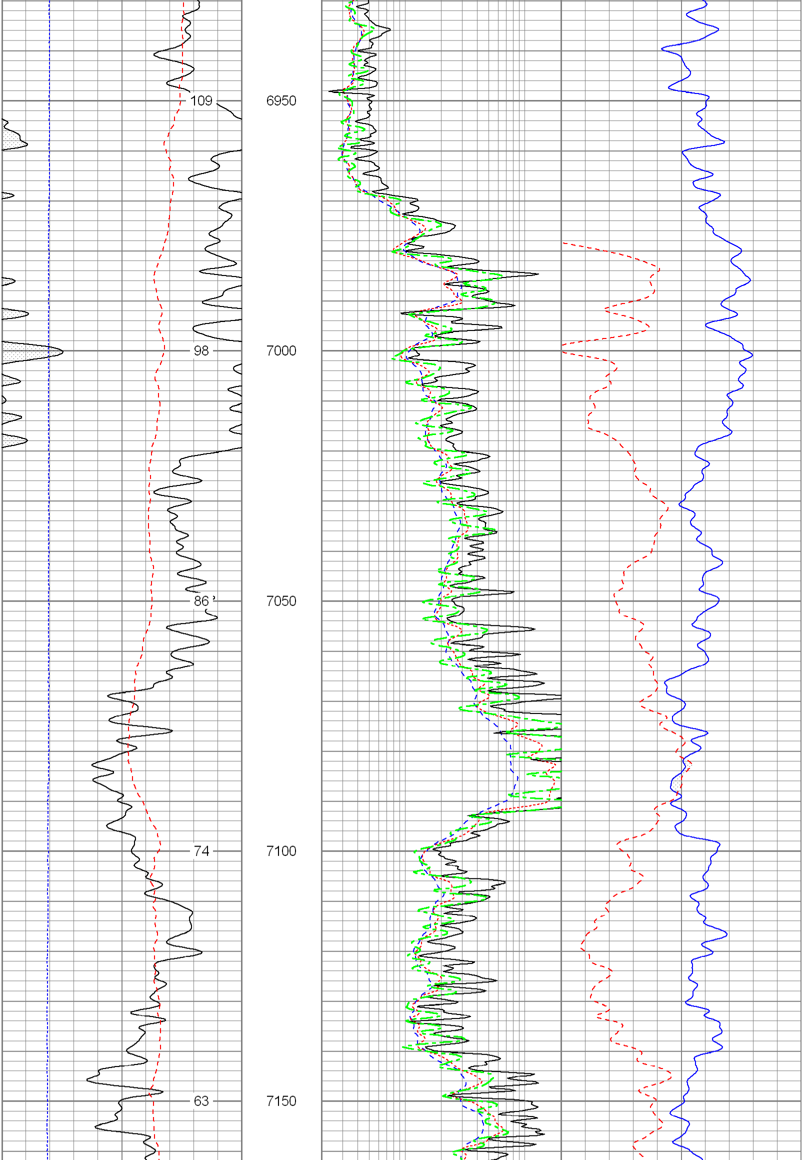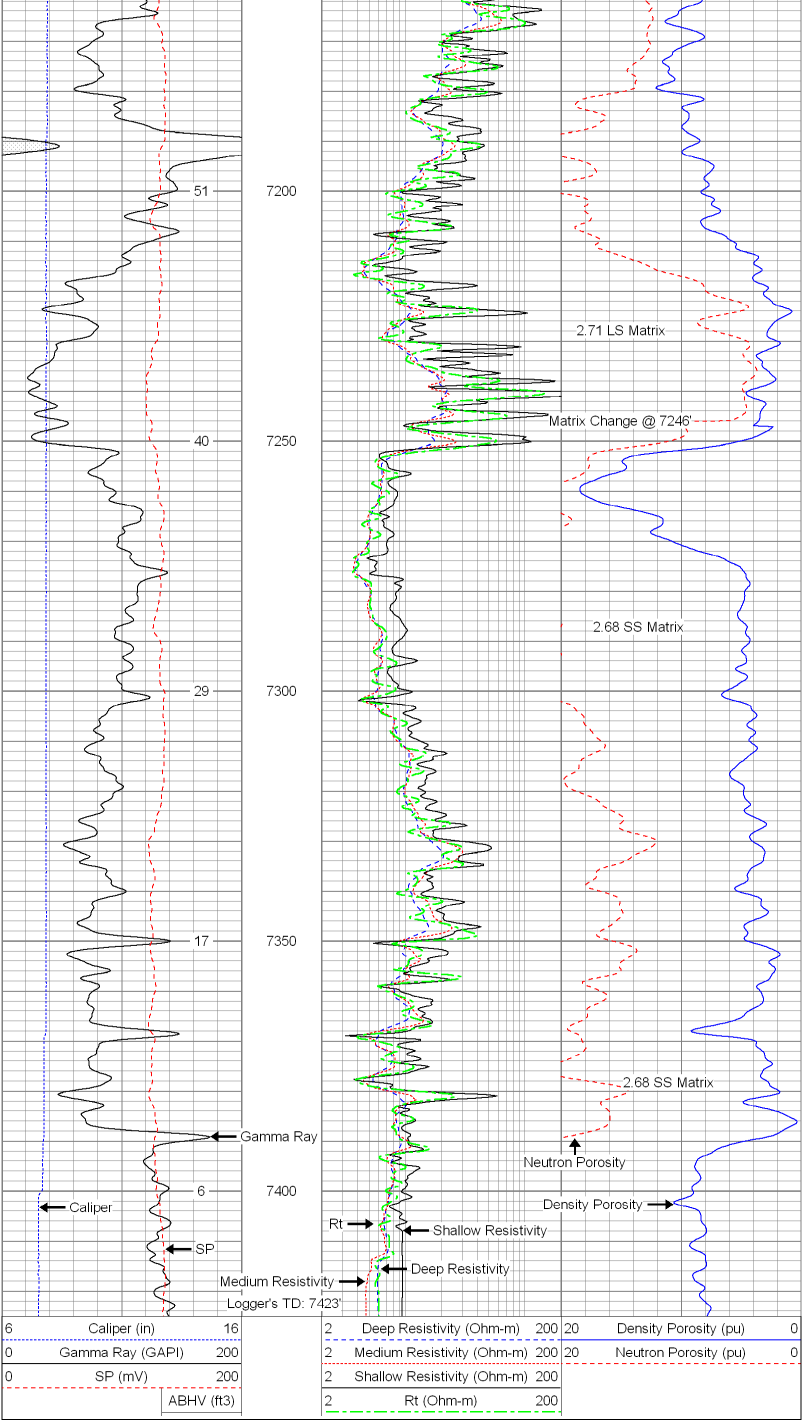20 Density Porosity (pu) 0
20 Neutron Porosity (pu) 0