PHOENIX SURVEYS, INC.

DUAL INDUCTION
COMPENSATED DENSITY
COMPENSATED NEUTRON
GAMMA RAY

Company
Well
Field
County
State/Prv

Company **K.P. Kauffman Company**
Well **Anderson 12-32**
Field **Wattenberg**
County **Weld** State/Province **Colorado**

Location
1932' FSL & 673' FWL
NW SW
Sec. 32, Twp. 4N, Rge. 67W

Other Services
None

Permanent Datum GL Elevation 4961
Log Measured From KB
Drilling Measured From KB

Elevation
K.B. 4973
D.F. 4972
G.L. 4961

Date	January 30, 2007		
Run Number	1		
Depth Driller	7910		
Depth Logger	7907		
Bottom Logged Interval	7907		
Top Log Interval	Casing		
Casing Driller	673		
Casing Logger	673		
Bit Size	7-7/8"		
Type Fluid in Hole	Chem Gel		
Density / Viscosity	9.3 / 55		
pH / Fluid Loss	8.8 / 9.0		
Source of Sample	Flowline		
Rm @ Meas. Temp	3.86 @ 60° F		
Rmf @ Meas. Temp	2.90 @ 60° F		
Rmc @ Meas. Temp	4.59 @ 60° F		
Source of Rmf / Rmc	Measure / Calc		
Rm @ BHT	1.04 @ 223° F		
Time Circulation Stopped	0300		
Time Logger on Bottom	1930		
Maximum Recorded Temperature	223° F		
Equipment Number	4078		
Location	Brighton, CO		
Recorded By	Shaun Schuman		
Witnessed By	Mark Scanniello	Rick Ohlemeier	

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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

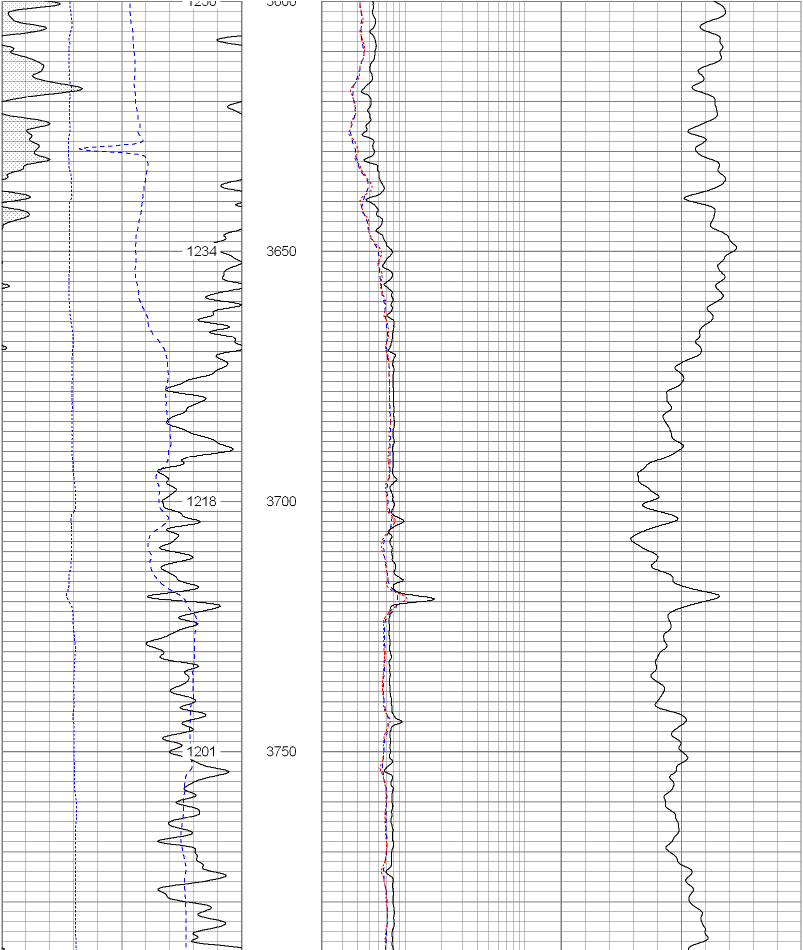
Annular volume calculated for 4.5" casing
KPK Drilling Rig 1
Thank you for using Phoenix Surveys!!
API #: 05-123-23790-00

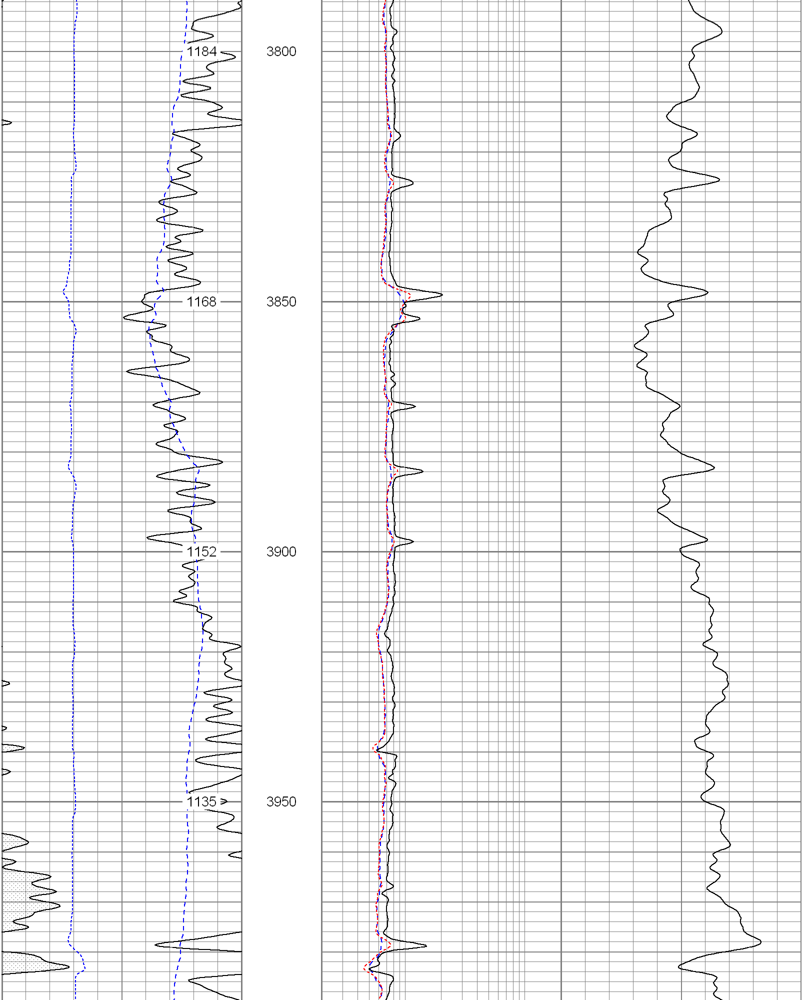
Database File:	6828.db
Dataset Pathname:	main
Presentation Format:	pdc1
Dataset Creation:	Tue Jan 30 20:42:15 2007
Charted by:	Depth in Feet scaled 1:240

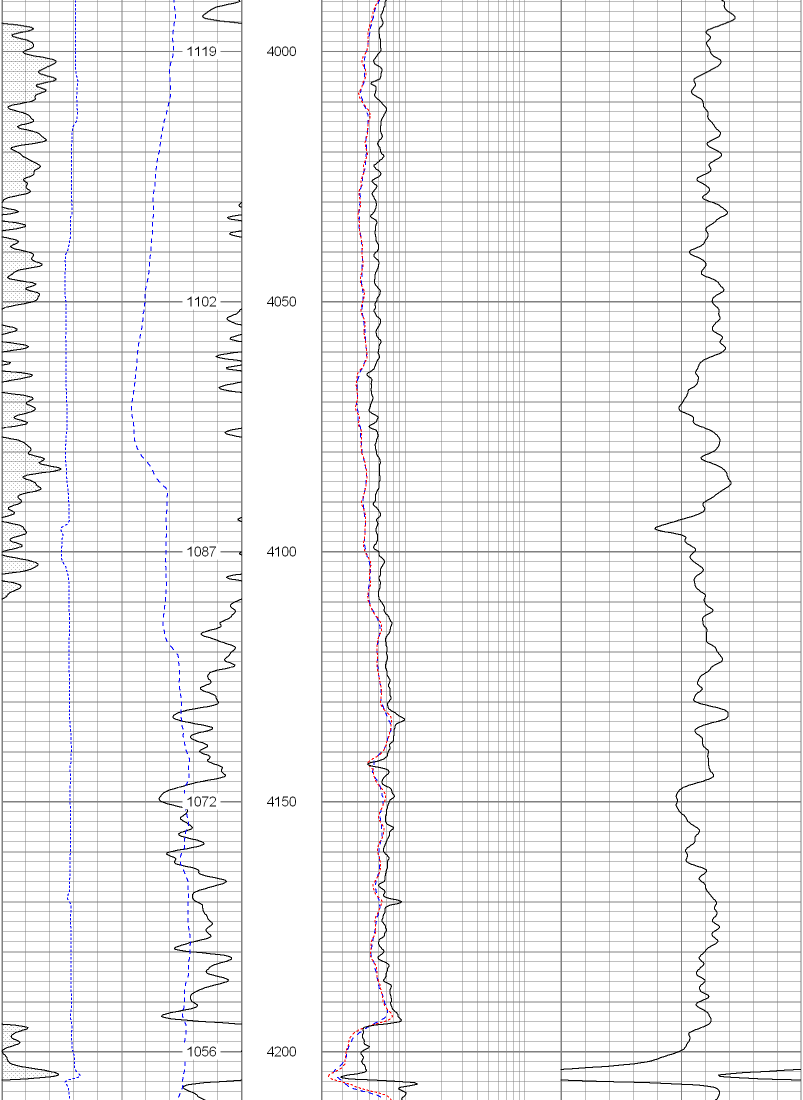
6 Density Caliper (in) 16
30 Gamma Ray (GAPI) 130
60 SP (mV) 160

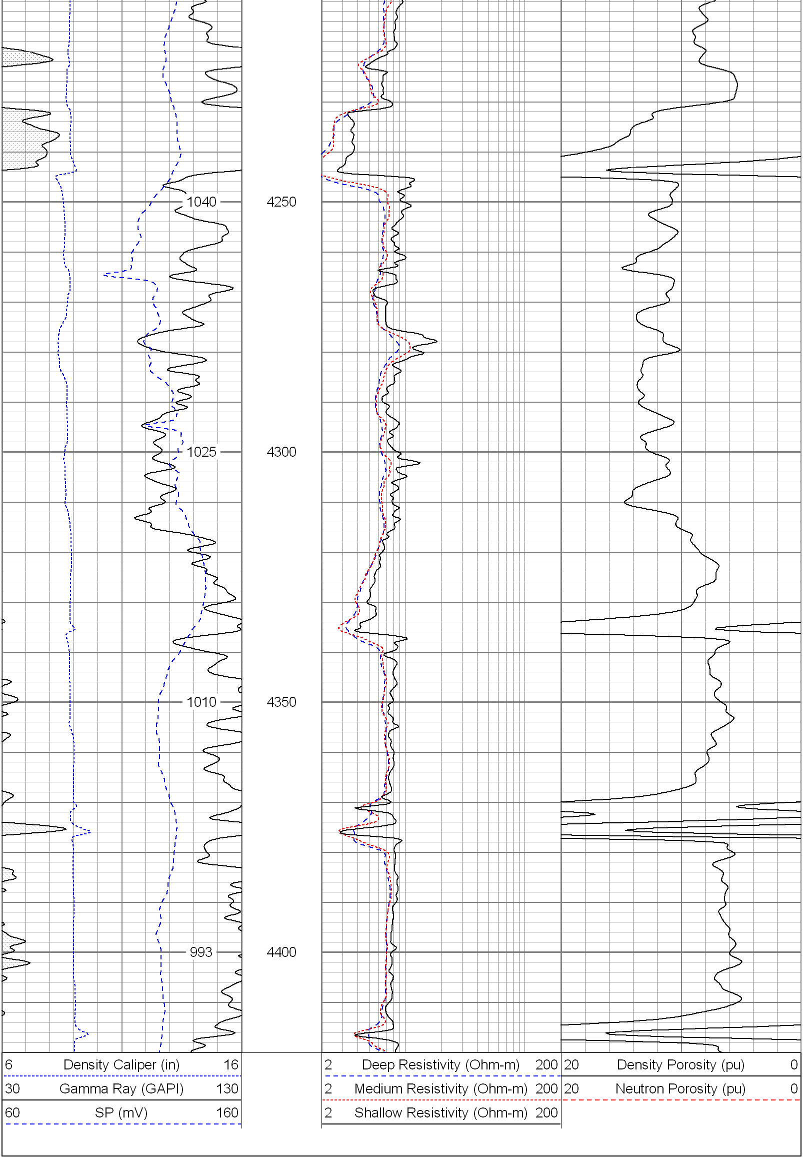
2 Deep Resistivity (Ohm-m) 200
2 Medium Resistivity (Ohm-m) 200
2 Shallow Resistivity (Ohm-m) 200

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









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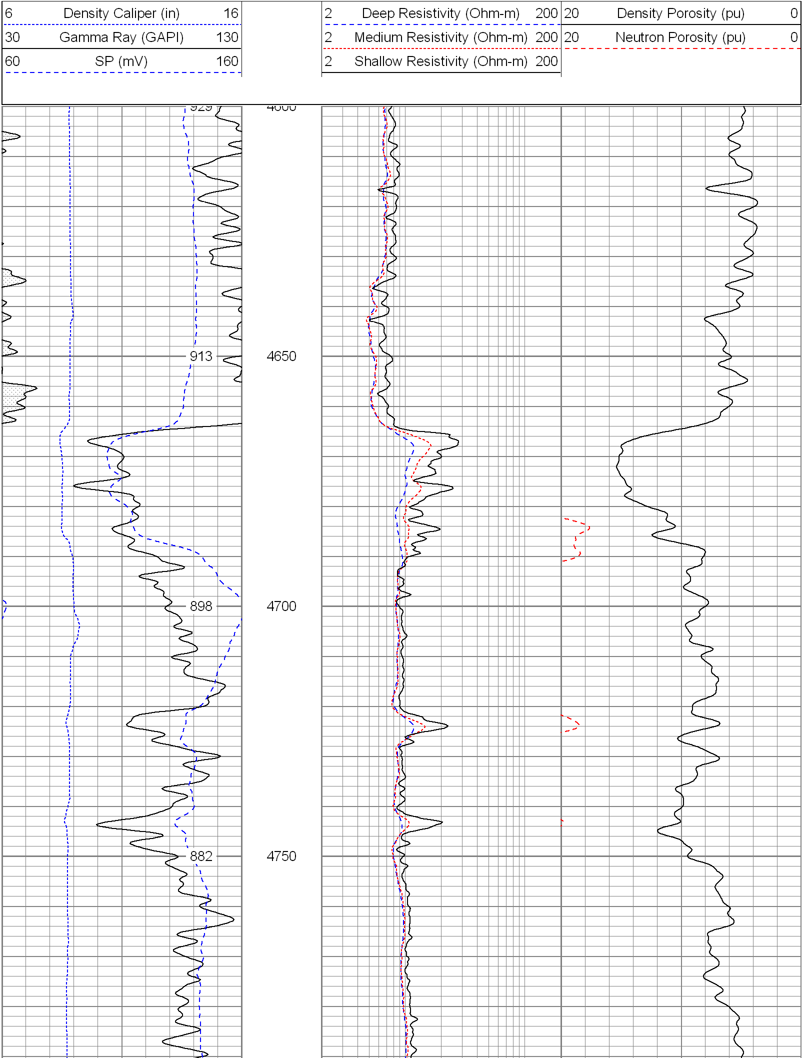

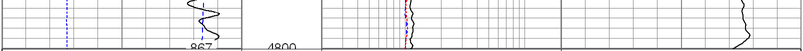

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30	Gamma Ray (GAPI)	130	2	Medium Resistivity (Ohm-m)	200	20	Neutron Porosity (pu)	0
60	SP (mV)	160	2	Shallow Resistivity (Ohm-m)	200			

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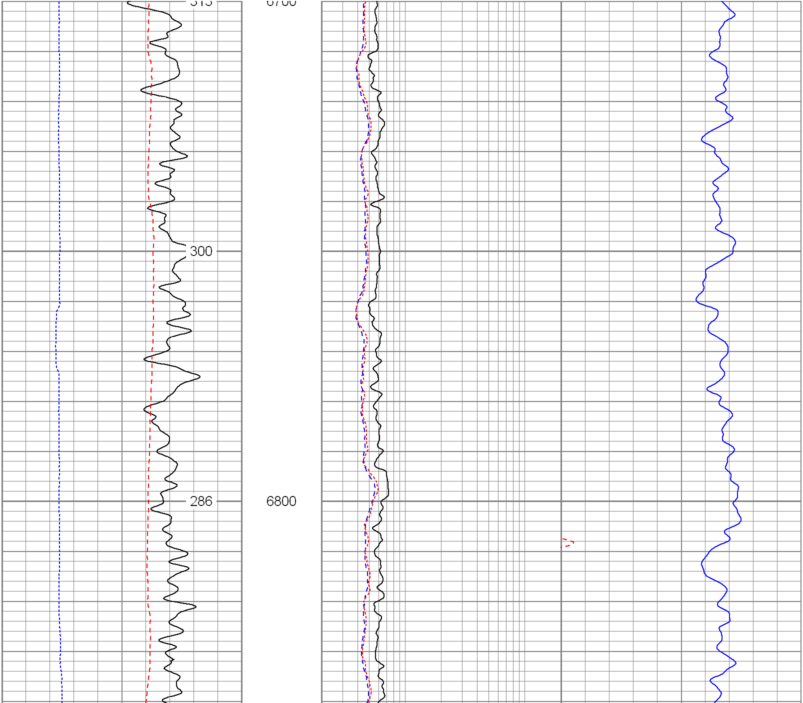

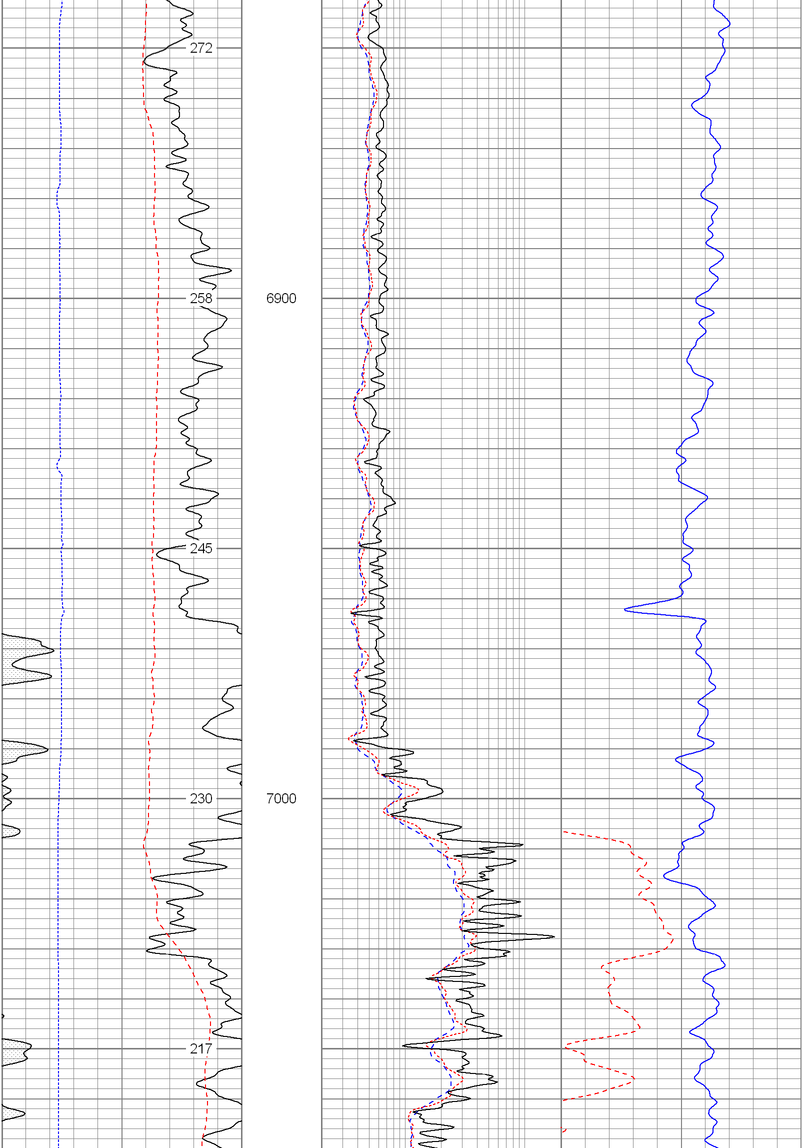

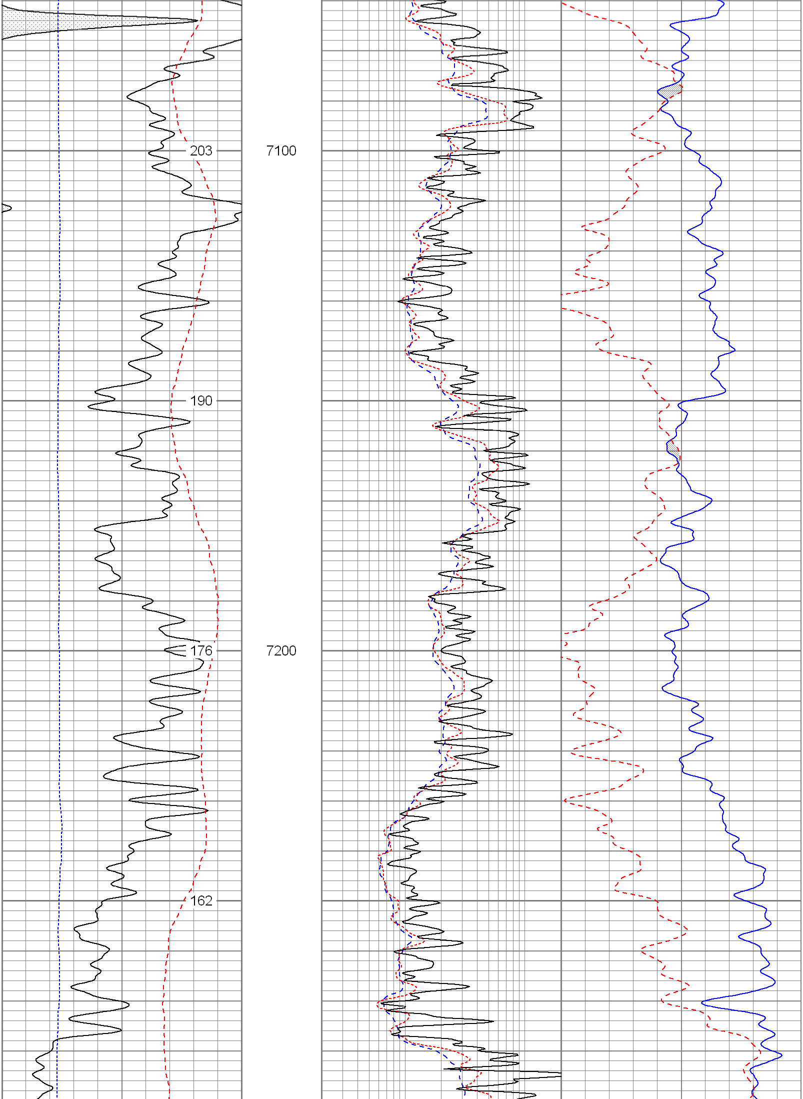

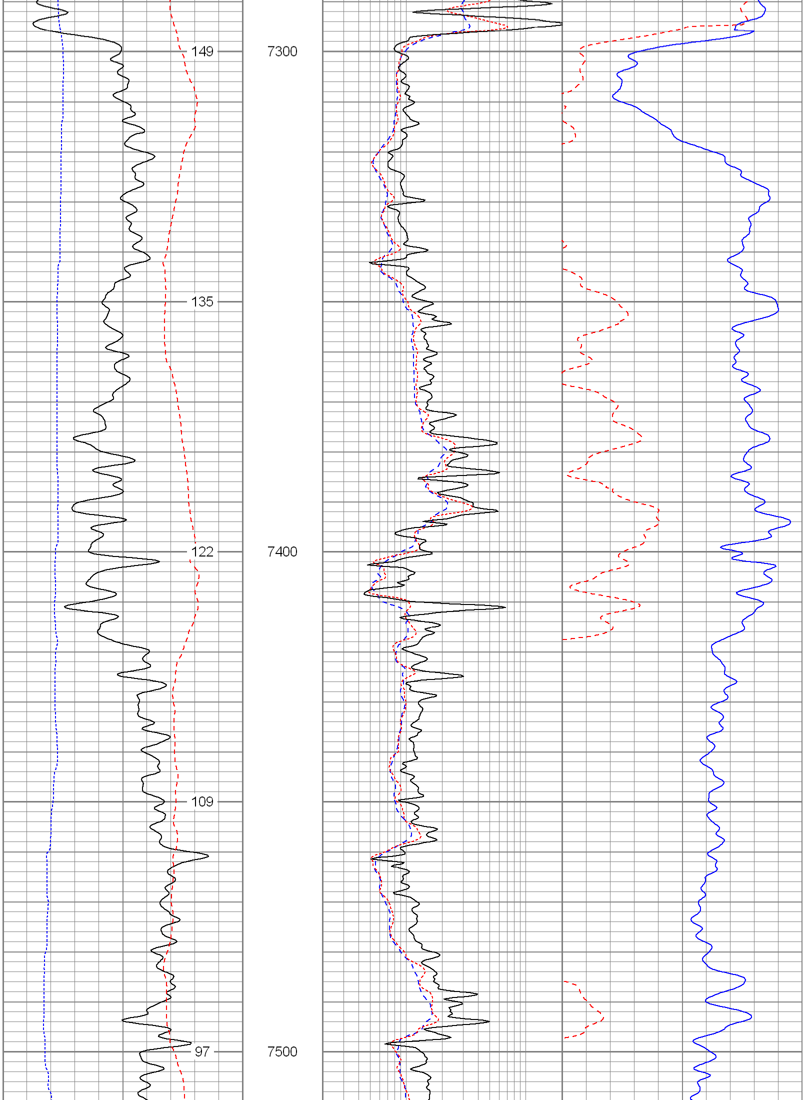

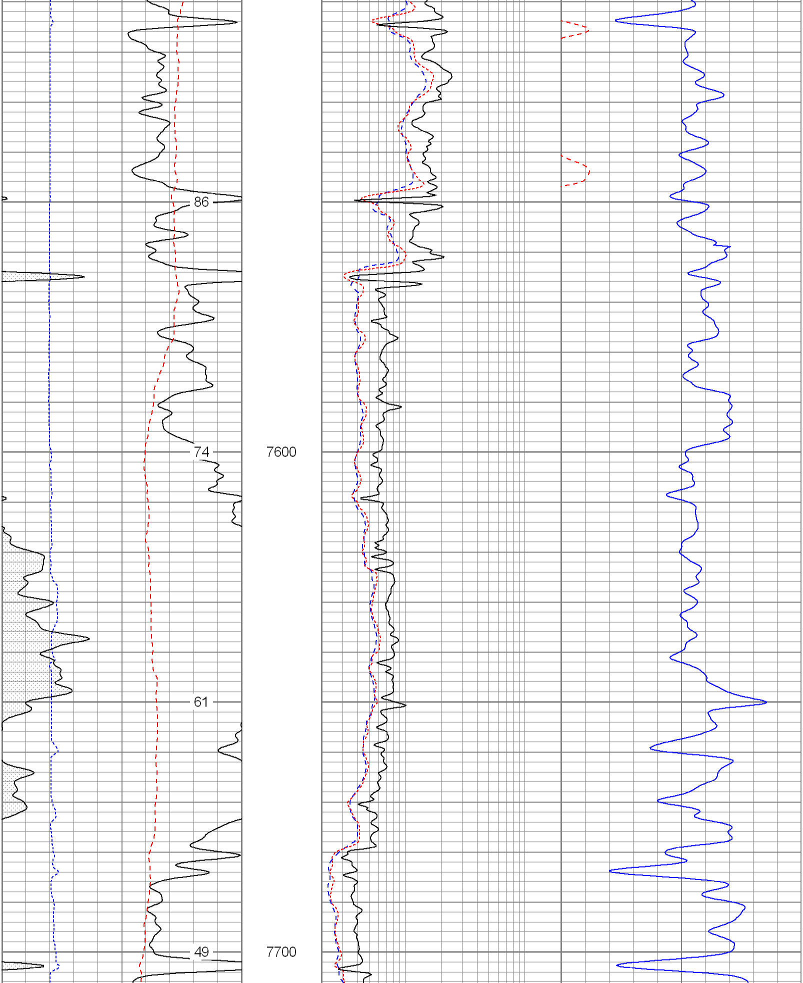

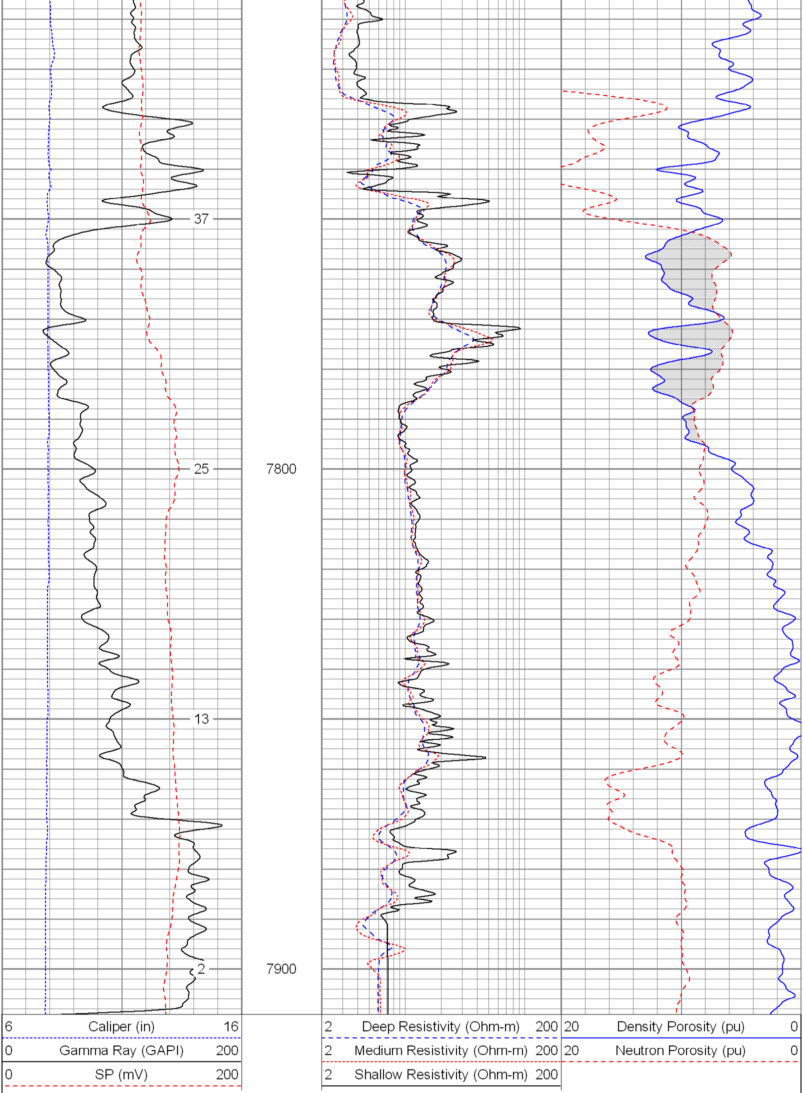
37
25
13
2
7800
7900
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