Company
Well
Field
County
State/Prv

PHOENIX SURVEYS, INC.

COMPENSATED DENSITY
COMPENSATED NEUTRON
DUAL INDUCTION

Company	**EnCana Oil & Gas (USA) Inc**
Well	**Segal 41-24**
Field	**Wattenberg**
County	**Weld**
State/Province	**Colorado**

Location
510' FNL & 593' FEL
NE NE
Sec. 24, Twp. 4N, Rge. 66W

Other Services
None

Elevation
K.B. 4741
D.F. 4740
G.L. 4726

Permanent Datum	GL	Elevation	4726
Log Measured From	KB		
Drilling Measured From	KB		

Date	December 20, 2007		
Run Number	1		
Depth Driller	7867		
Depth Logger	7859		
Bottom Logged Interval	7859		
Top Log Interval	Casing		
Casing Driller	535		
Casing Logger	535		
Bit Size	7-7/8"		
Type Fluid in Hole	Chem Gel		
Density / Viscosity	9.8 / 58		
pH / Fluid Loss	8.0 / 8.0		
Source of Sample	Flowline		
Rm @ Meas. Temp	3.55 @ 58° F		
Rmf @ Meas. Temp	2.84 @ 58° F		
Rmc @ Meas. Temp	4.26 @ 58° F		
Source of Rmf / Rmc	Measure / Calc		
Rm @ BHT	1.17 @ 220° F		
Time Circulation Stopped	2330 12/19		
Time Logger on Bottom	0900		
Maximum Recorded Temperature	220° F		
Equipment Number	4400		
Location	Brighton, CO		
Recorded By	Matt Gill		
Witnessed By	Craig Hope		

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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

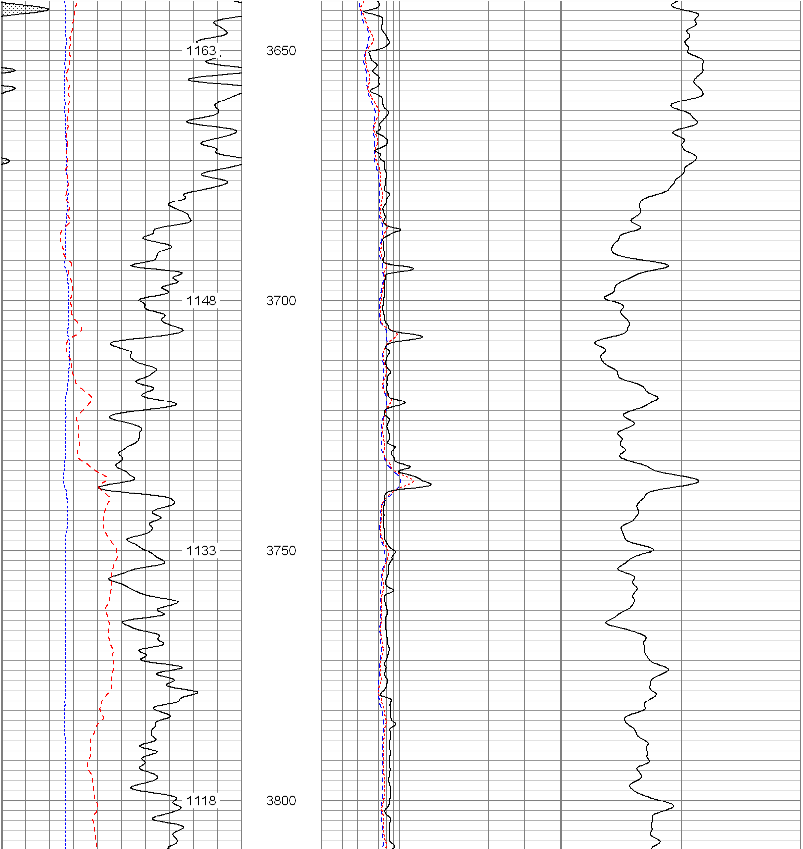
Annular volume calculated for 4-1/2" casing
Patterson UTI Drilling Rig 34
Thank you for using Phoenix Surveys!!
API #: 05-123-26616-00

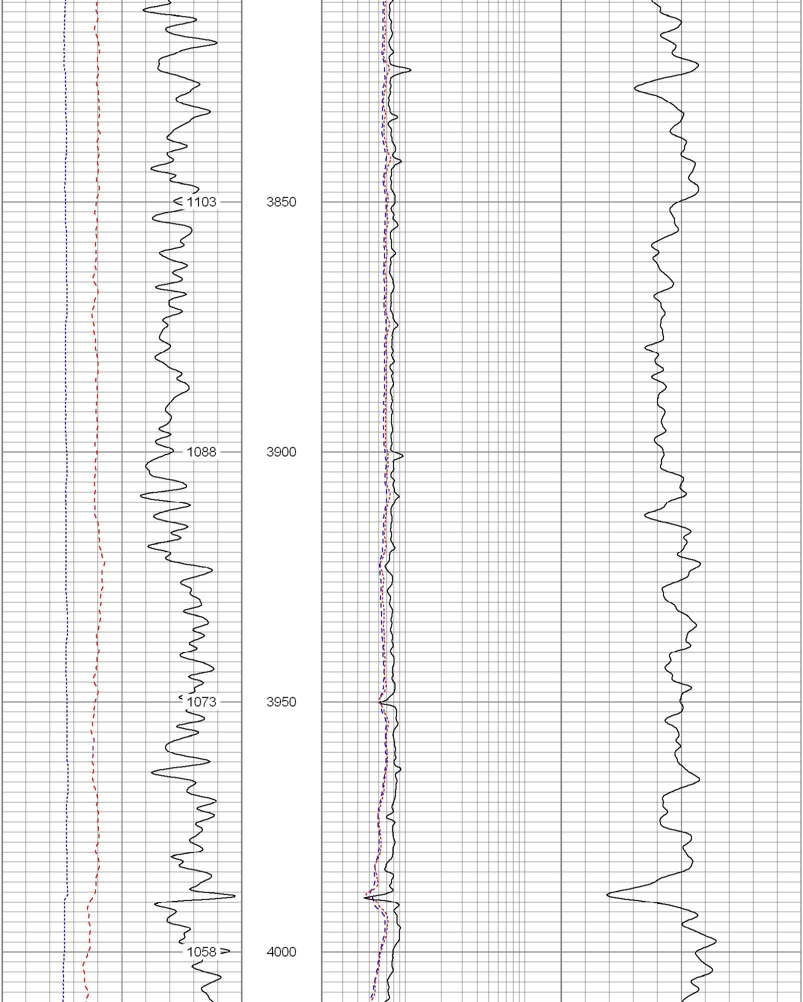
Database File: 8038.db
Dataset Pathname: final
Presentation Format: pdc1
Dataset Creation: Thu Dec 20 10:12:28 2007
Charted by: Depth in Feet scaled 1:240

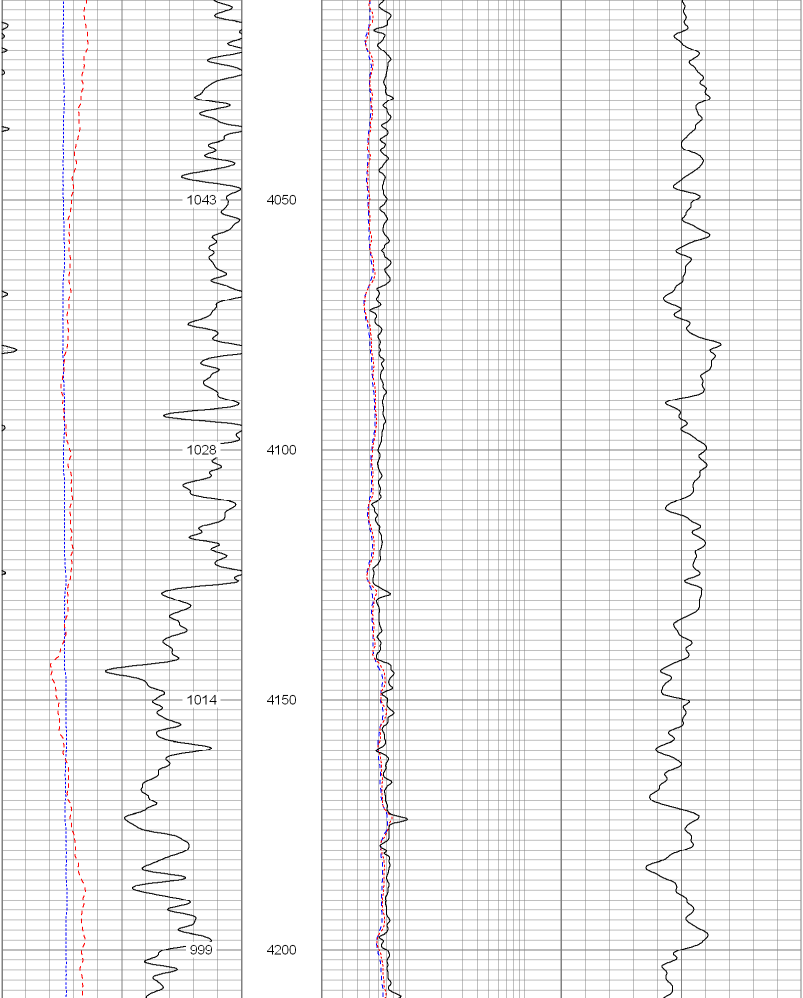
6	Density Caliper (in)	16
30	Gamma Ray (GAPI)	130
50	SP (mV)	150

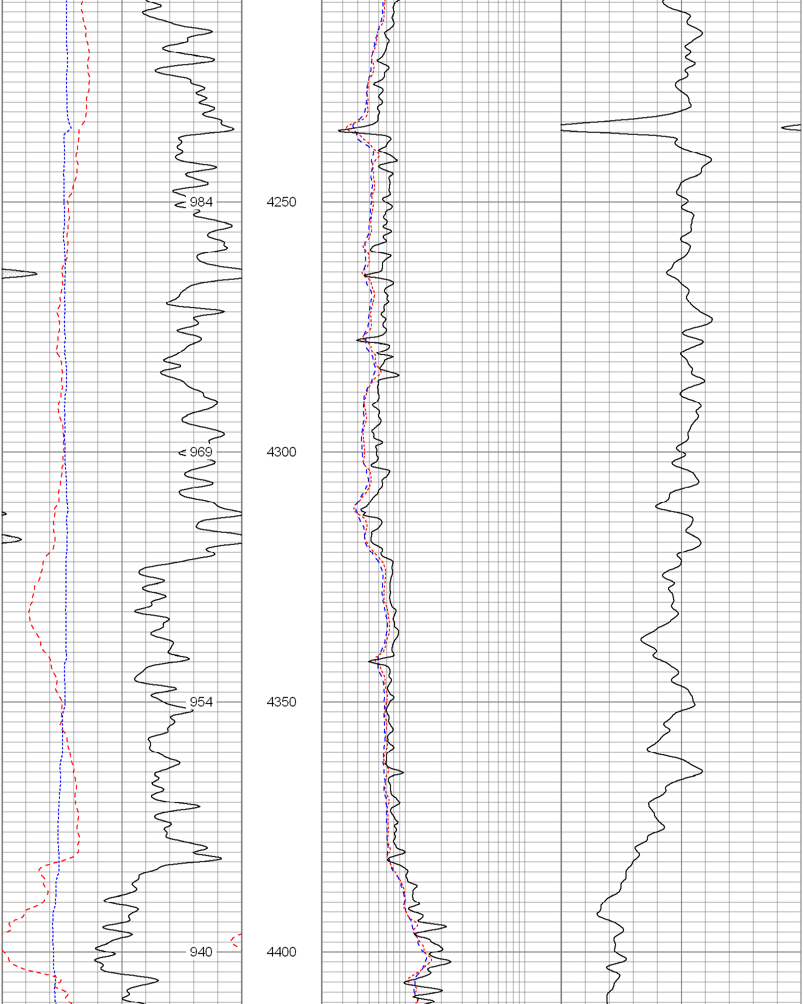
2	Deep Resistivity (Ohm-m)	200
2	Medium Resistivity (Ohm-m)	200
2	Shallow Resistivity (Ohm-m)	200

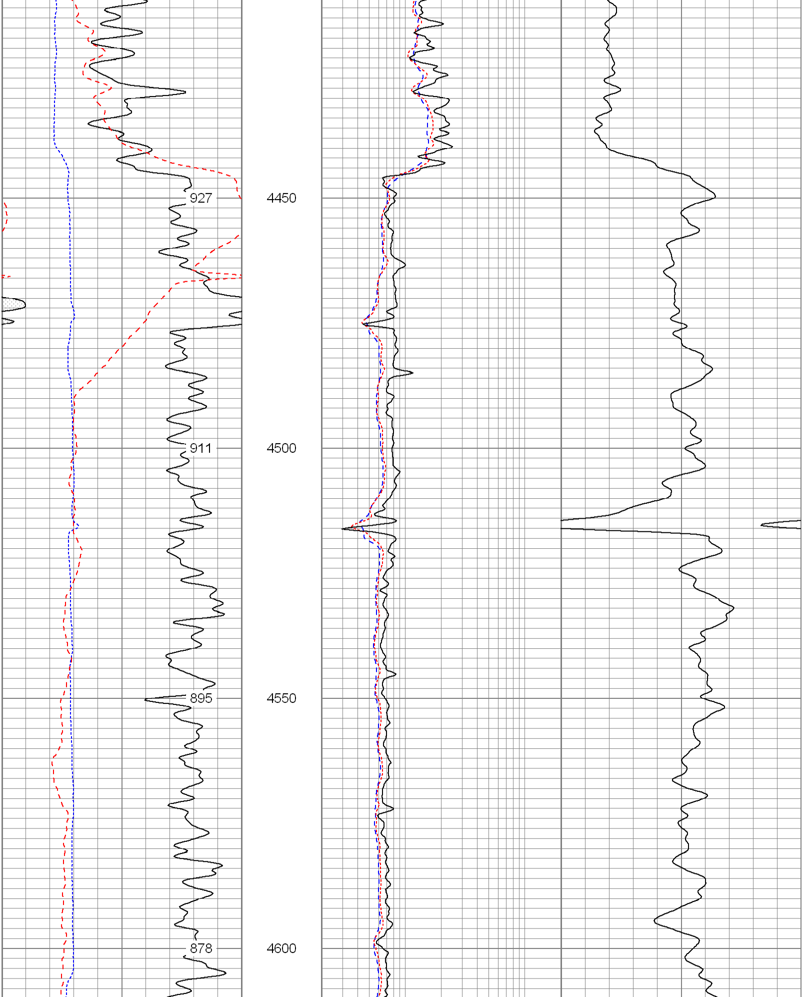
20	Density Porosity (pu)	0
20	Neutron Porosity (pu)	0

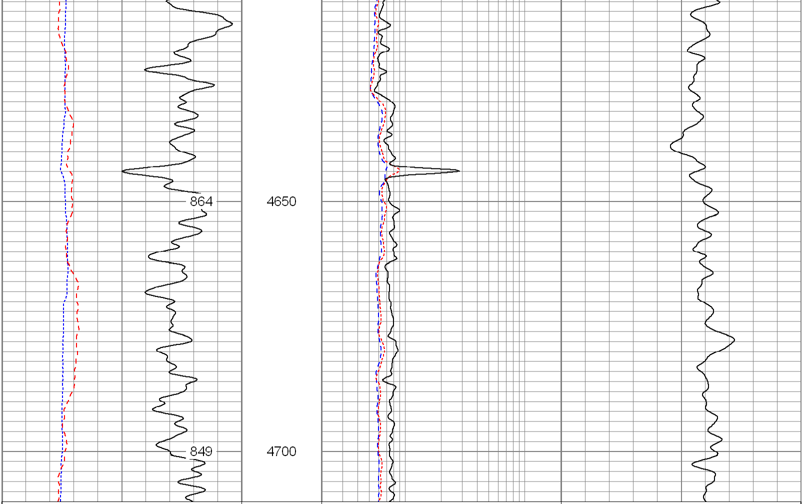












6 Density Caliper (in) 16	2 Deep Resistivity (Ohm-m) 200	20 Density Porosity (pu) 0
30 Gamma Ray (GAPI) 130	2 Medium Resistivity (Ohm-m) 200	20 Neutron Porosity (pu) 0
50 SP (mV) 150	2 Shallow Resistivity (Ohm-m) 200	

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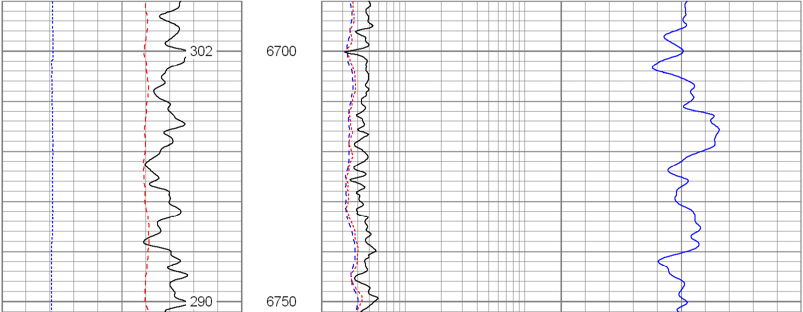

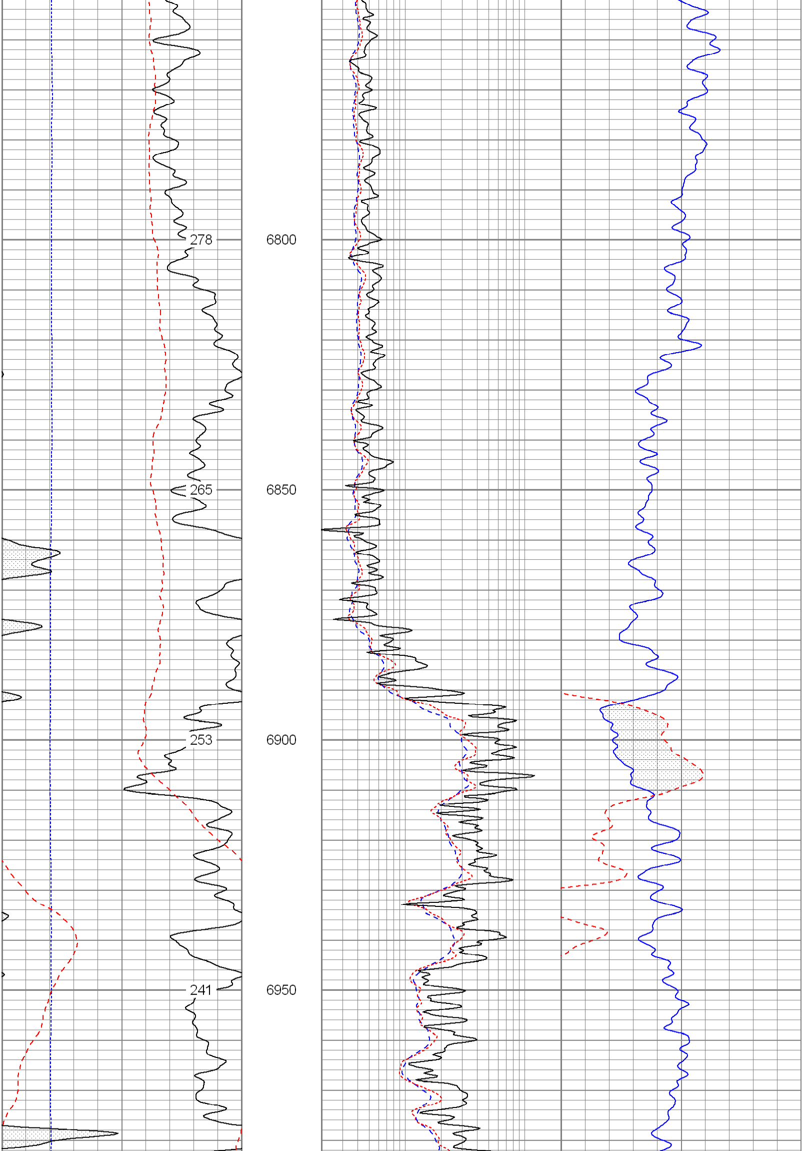

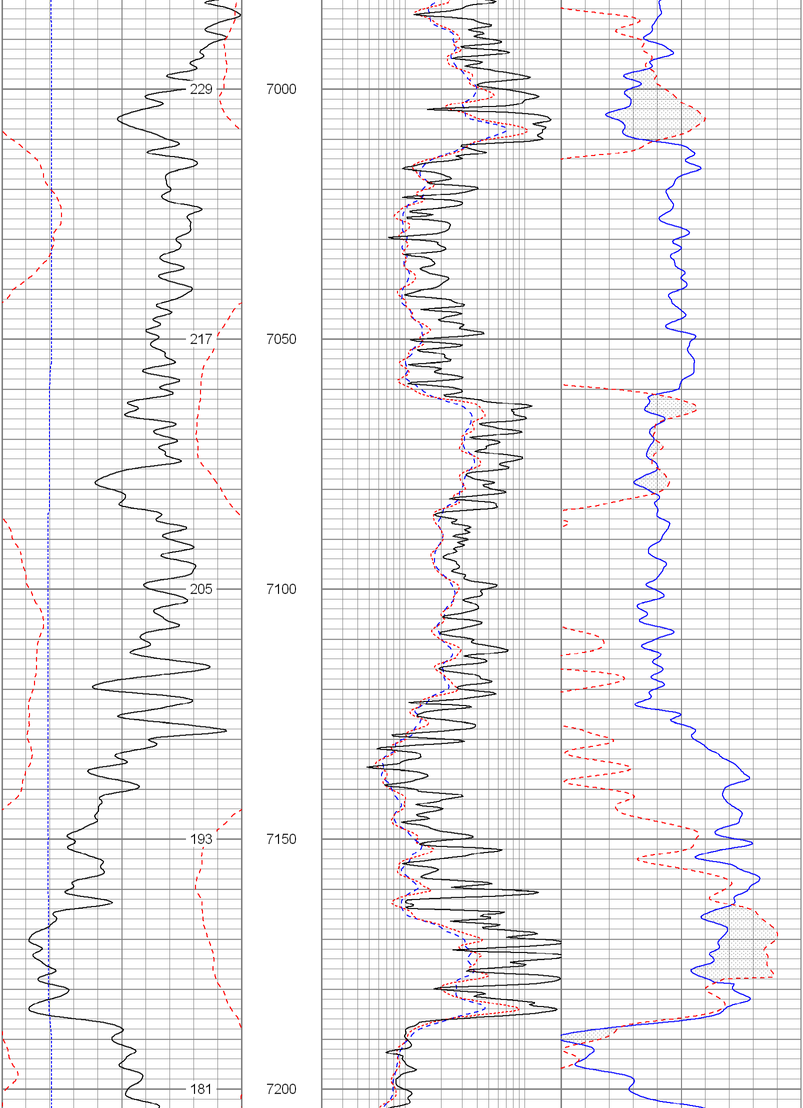

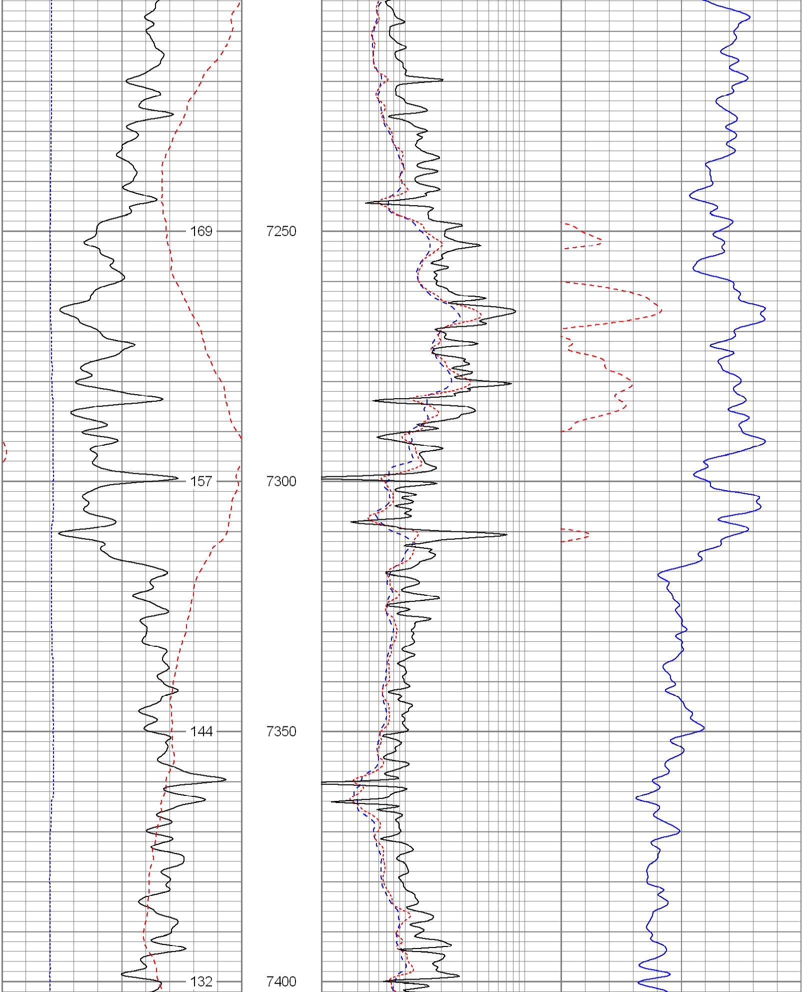

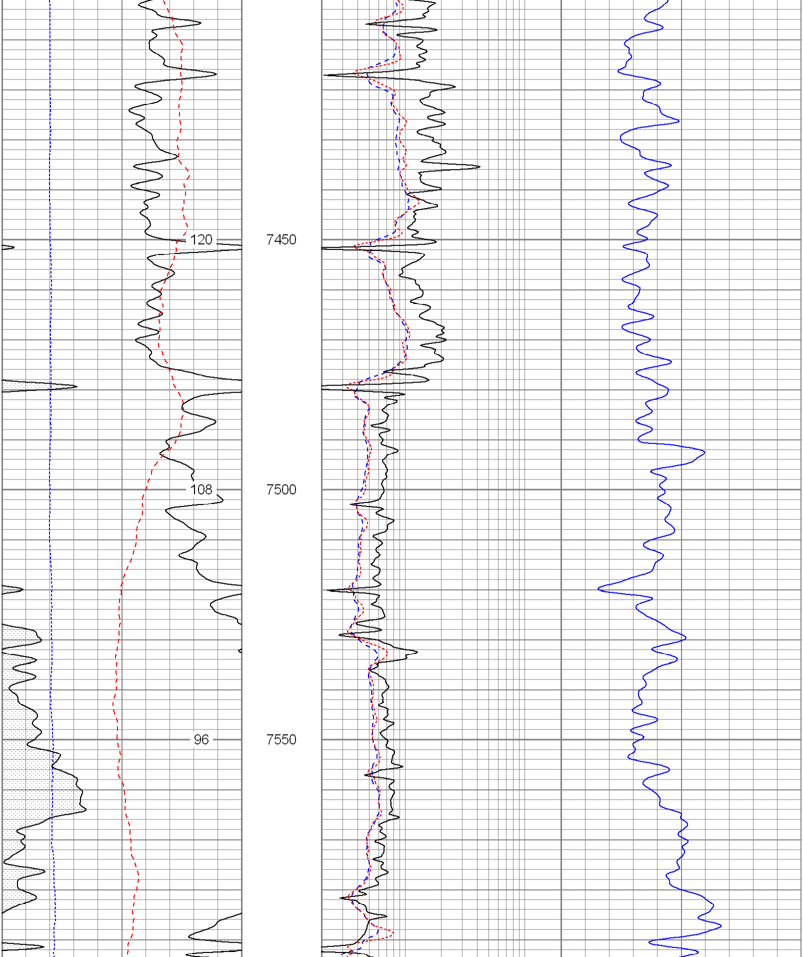

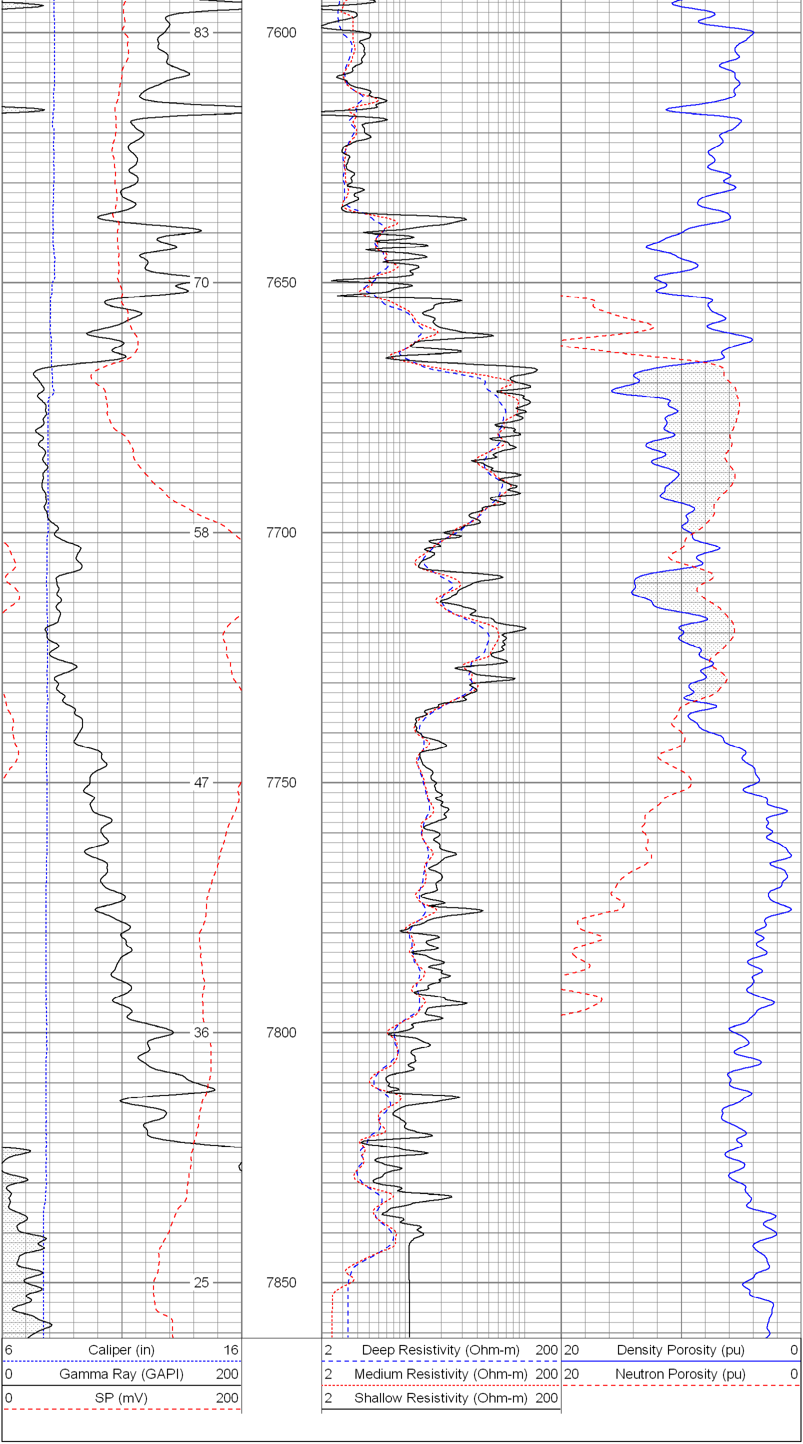
83
70
58
47
36
25
7600
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7700
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7800
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