PHOENIX SURVEYS, INC.

COMPENSATED DENSITY
COMPENSATED NEUTRON
DUAL INDUCTION

Company
Well
Field
County
State/Prv

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

Location
720' FNL & 643' FEL
NENE
Sec. 24, Twp. 2N, Rge. 69W

Other Services
None

Elevation
K.B. 5030
D.F. 5029
G.L. 5015

Permanent Datum	GL	Elevation	5015
Log Measured From	KB		
Drilling Measured From	KB		

Date	October 4, 2008		
Run Number	1		
Depth Driller	8150		
Depth Logger	8150		
Bottom Logged Interval	8130		
Top Log Interval	Casing		
Casing Driller	725		
Casing Logger	725		
Bit Size	7-7/8"		
Type Fluid in Hole	Chem Gel		
Density / Viscosity	9.5 / 58		
pH / Fluid Loss	8.0 / 7.6		
Source of Sample	Flowline		
Rm @ Meas. Temp	3.55 @ 77° F		
Rmf @ Meas. Temp	2.84 @ 77° F		
Rmc @ Meas. Temp	4.26 @ 77° F		
Source of Rmf / Rmc	Measure / Calc		
Rm @ BHT	1.17 @ 221° F		
Time Circulation Stopped	0600		
Time Logger on Bottom	1230		
Maximum Recorded Temperature	221° F		
Equipment Number	4400		
Location	Brighton, CO		
Recorded By	Matt Gill		
Witnessed By	Ed Pilcher		

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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

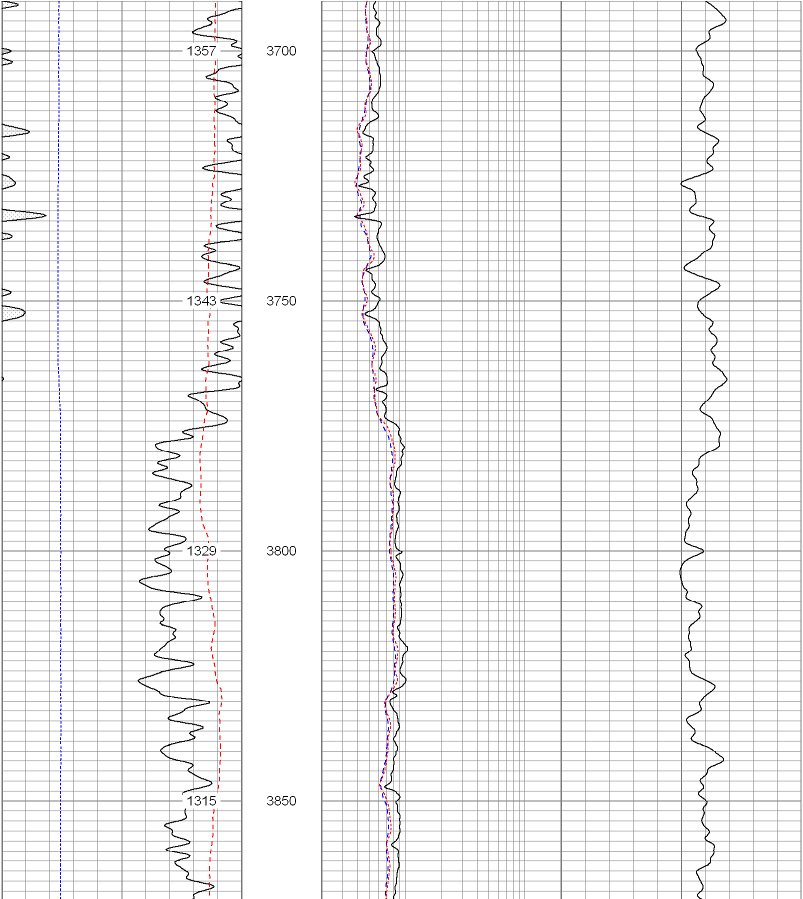
Annular volume calculated for 4-1/2" casing
Patterson Drilling Rig 34
Thank you for using Phoenix Surveys!!
API #: 05-013-06567-00

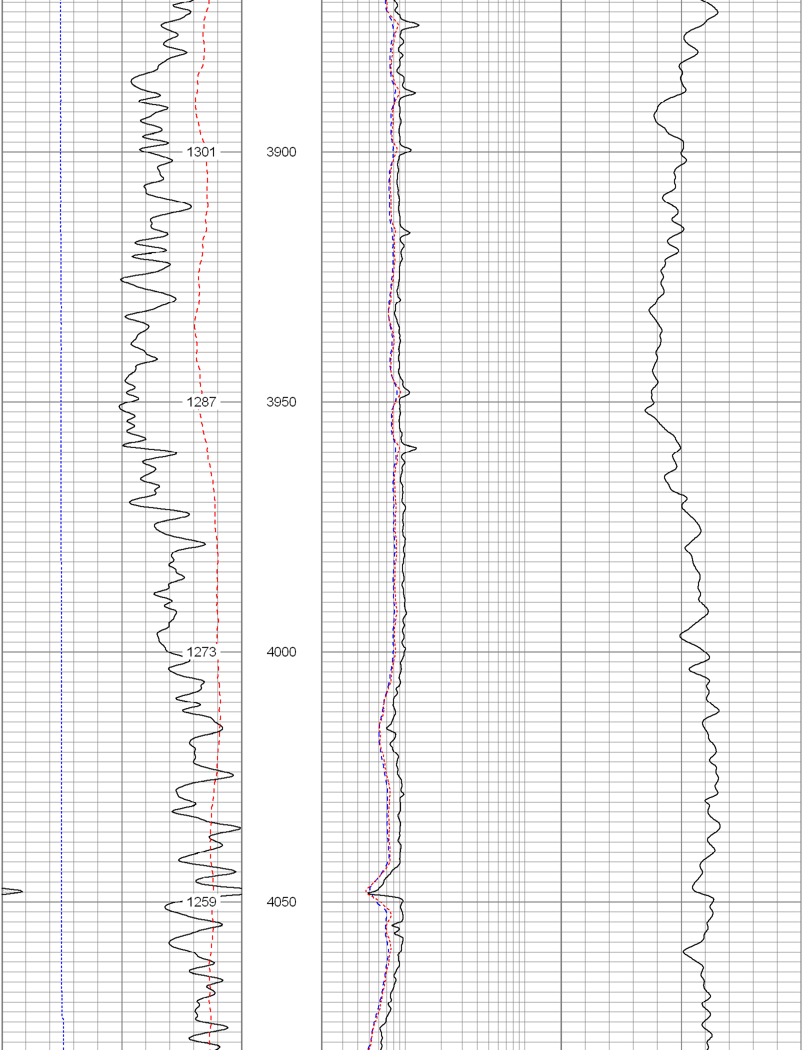
Database File:	9229.db
Dataset Pathname:	final
Presentation Format:	pdc1
Dataset Creation:	Sat Oct 04 14:14:15 2008
Charted by:	Depth in Feet scaled 1:240

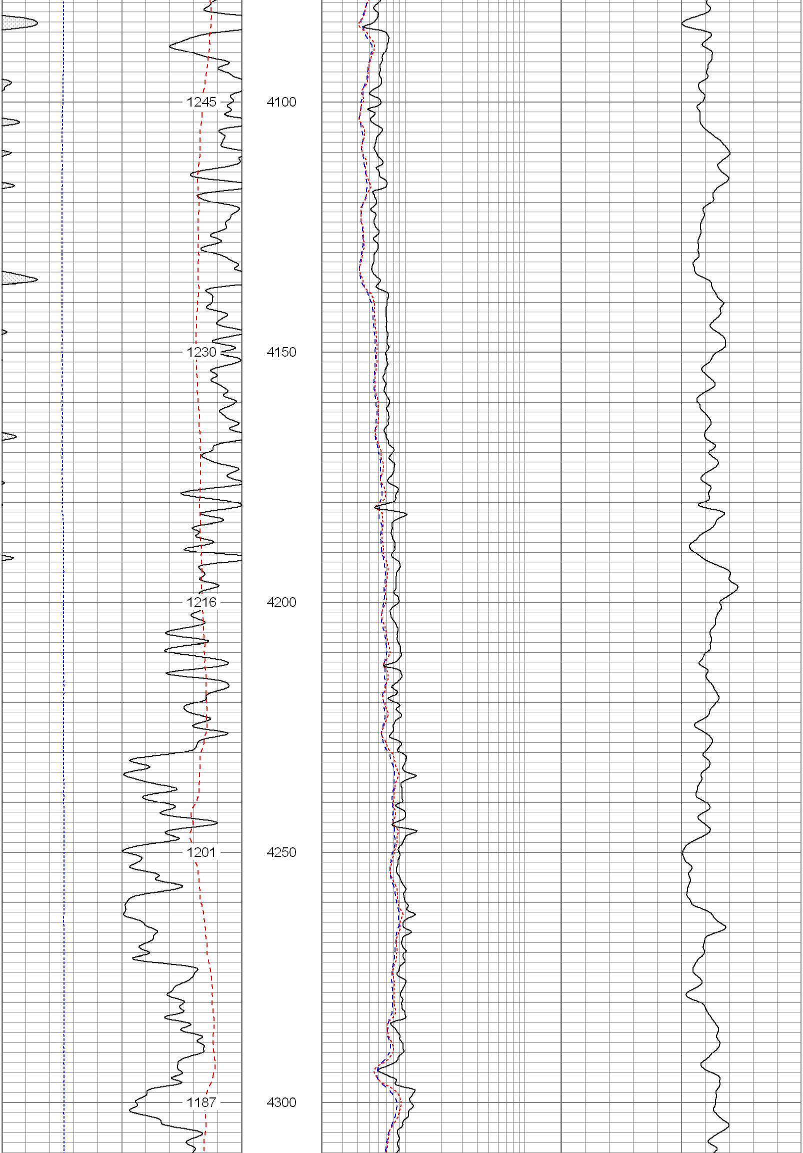
6 Density Caliper (in) 16
30 Gamma Ray (GAPI) 130
60 SP (mV) 160

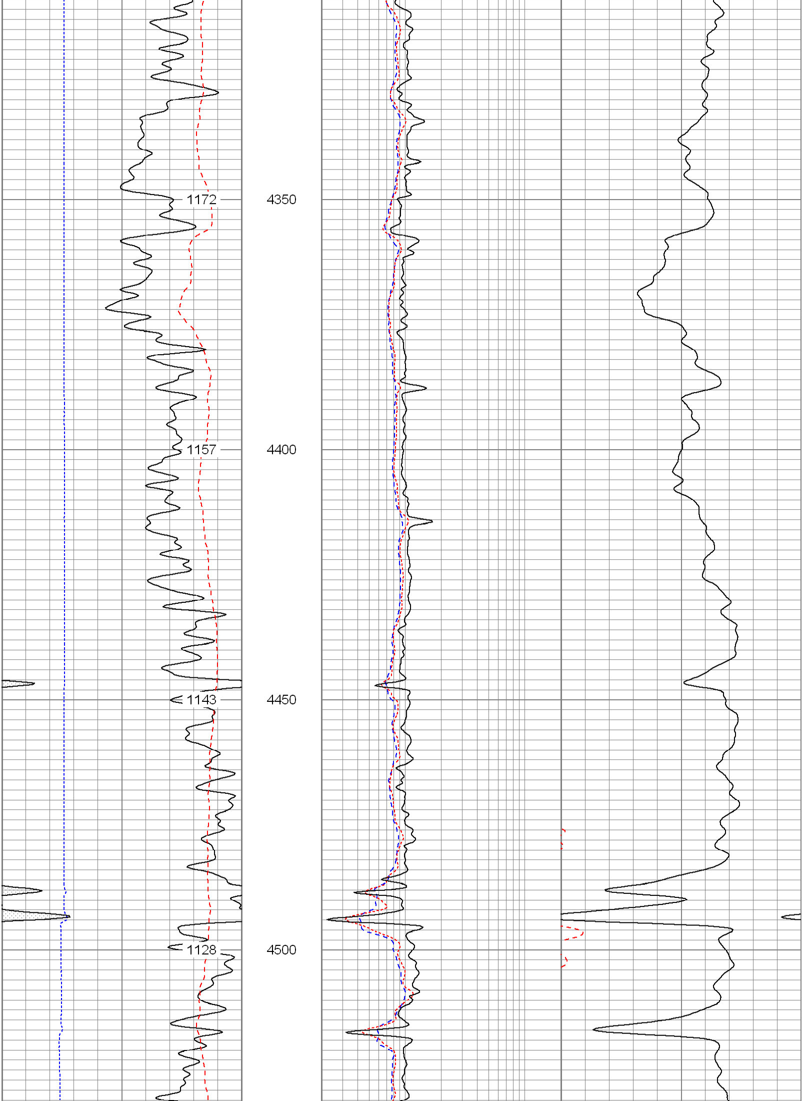
2 Deep Resistivity (Ohm-m) 200
2 Medium Resistivity (Ohm-m) 200
2 Shallow Resistivity (Ohm-m) 200

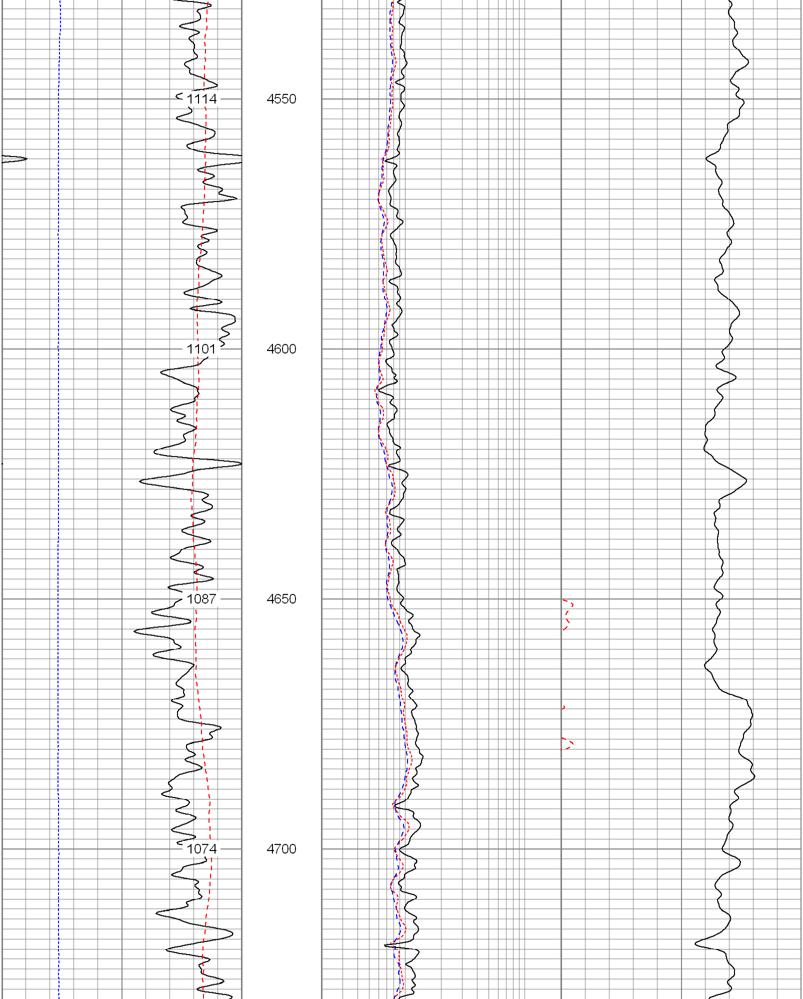
20 Density Porosity (pu) 0
20 Neutron Porosity (pu) 0

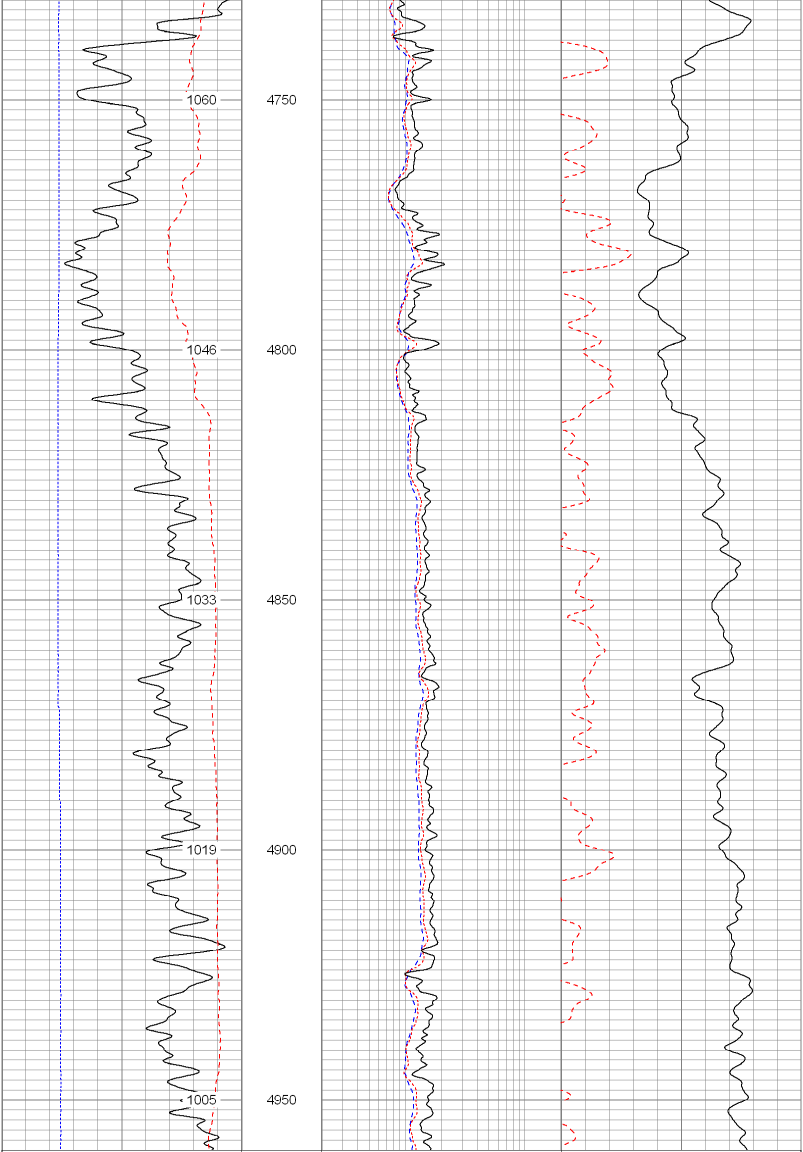












6	Density Caliper (in)	16	2	Deep Resistivity (Ohm-m)	200	20	Density Porosity (pu)	0
30	Gamma Ray (GAPI)	130	2	Medium Resistivity (Ohm-m)	200	20	Neutron Porosity (pu)	0
60	SP (mV)	160	2	Shallow Resistivity (Ohm-m)	200			

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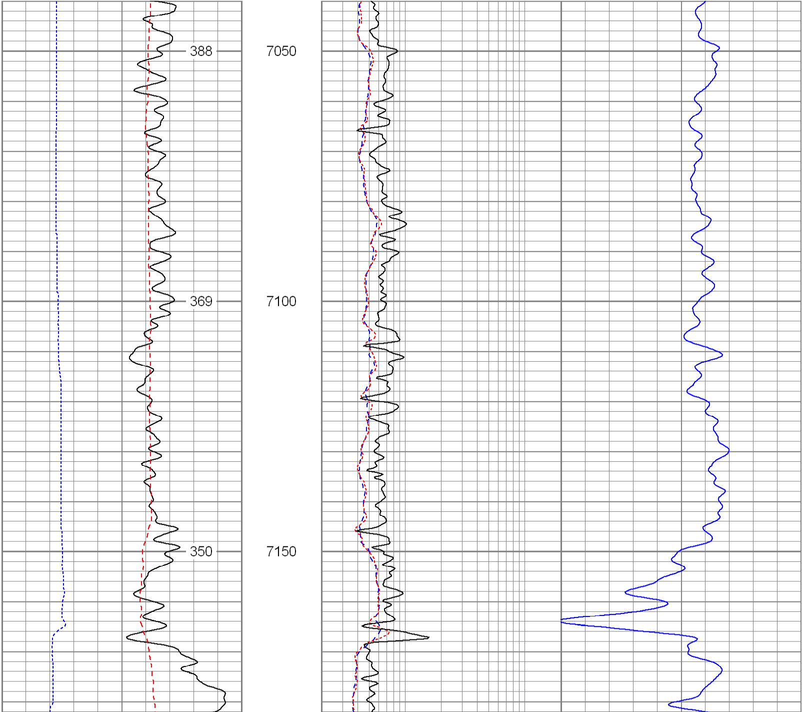
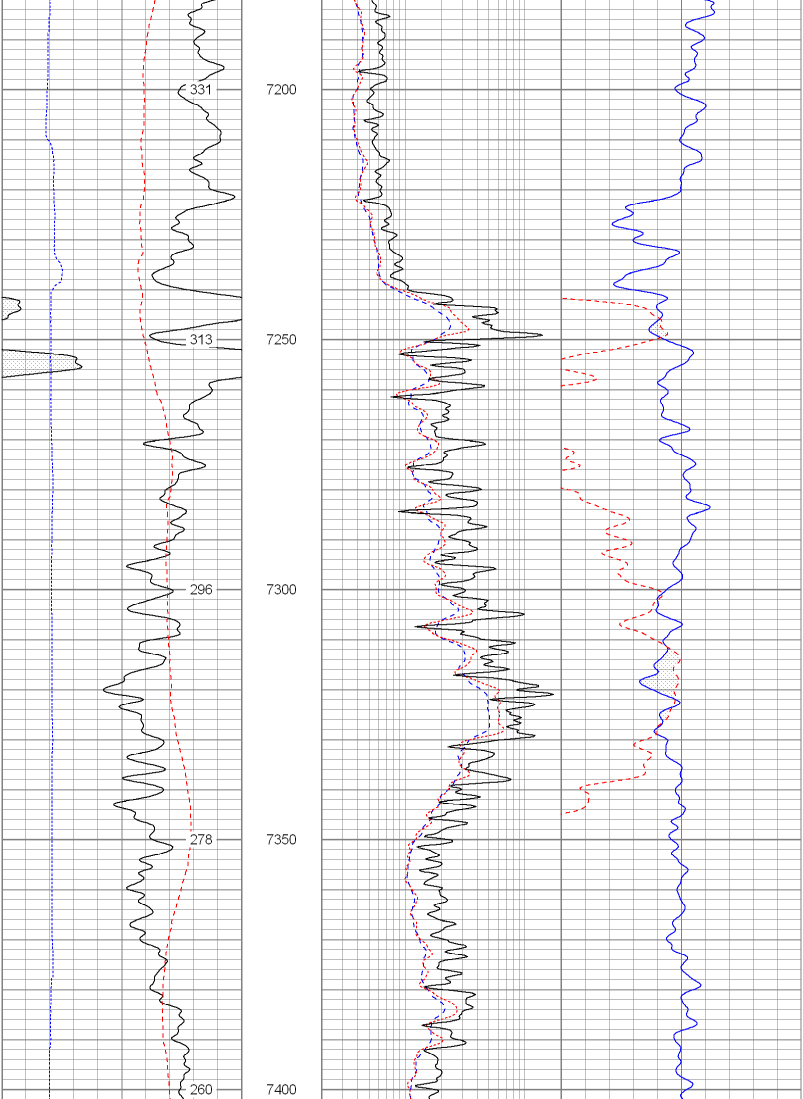
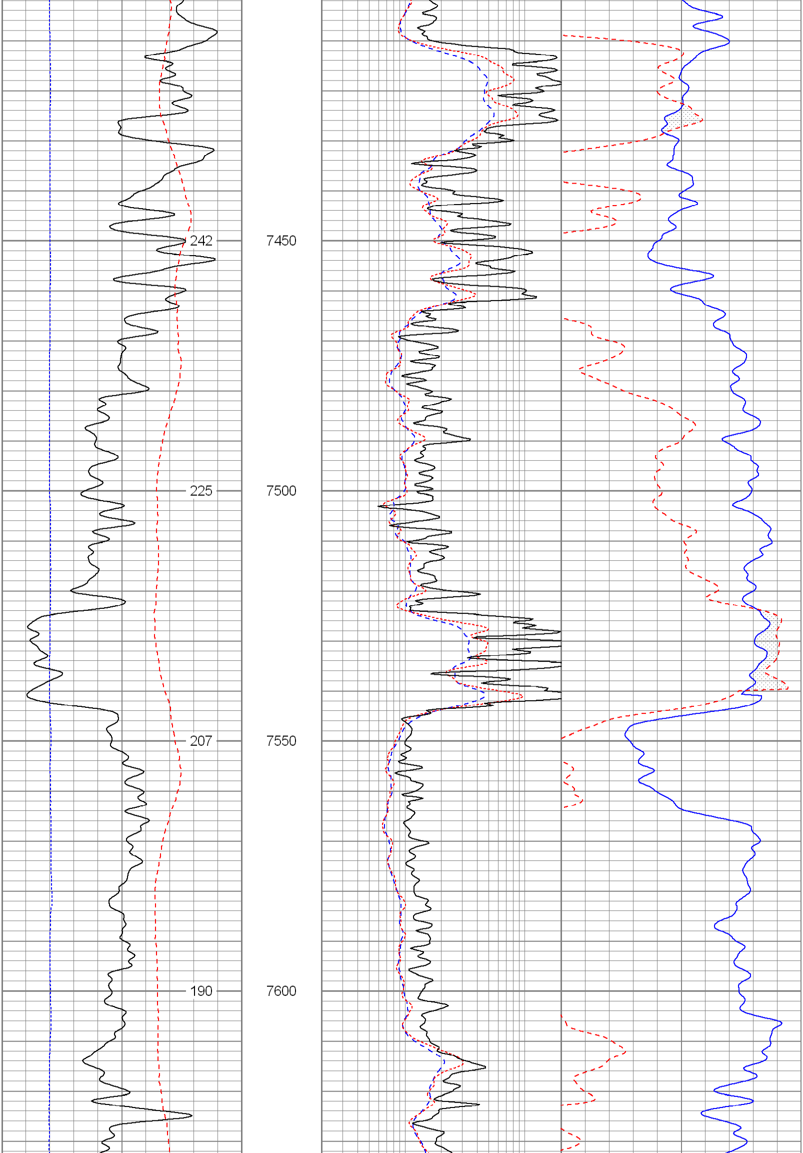
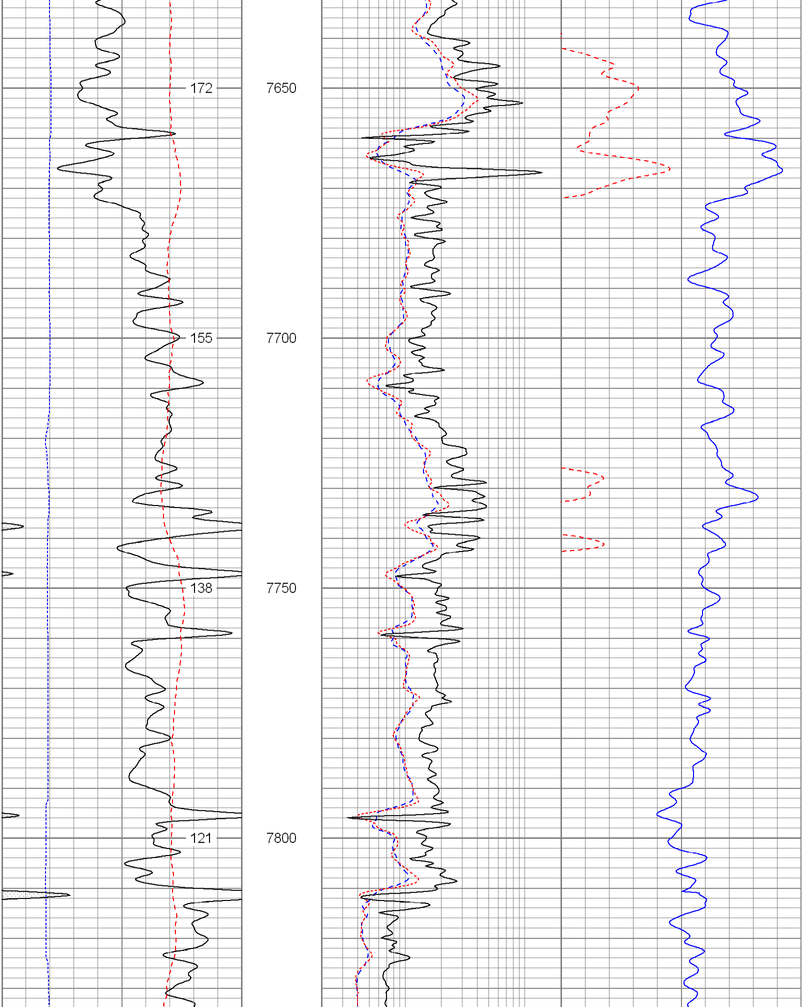
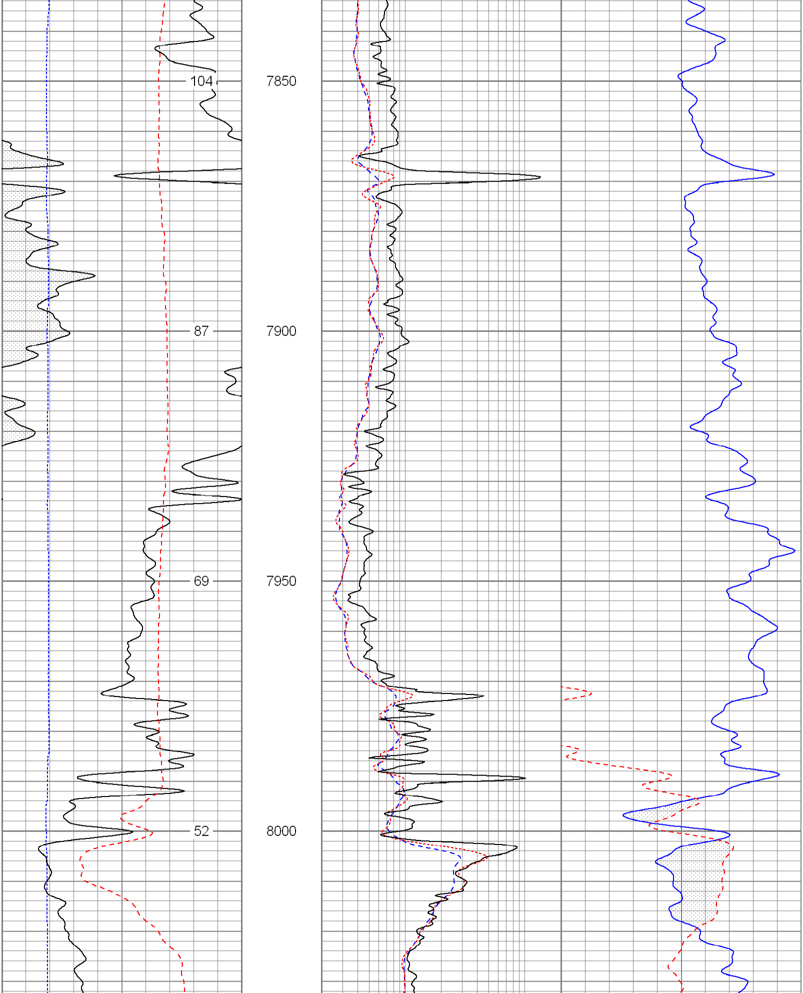
0	SP (mV)	200	2	Shallow Resistivity (Ohm-m)	200			

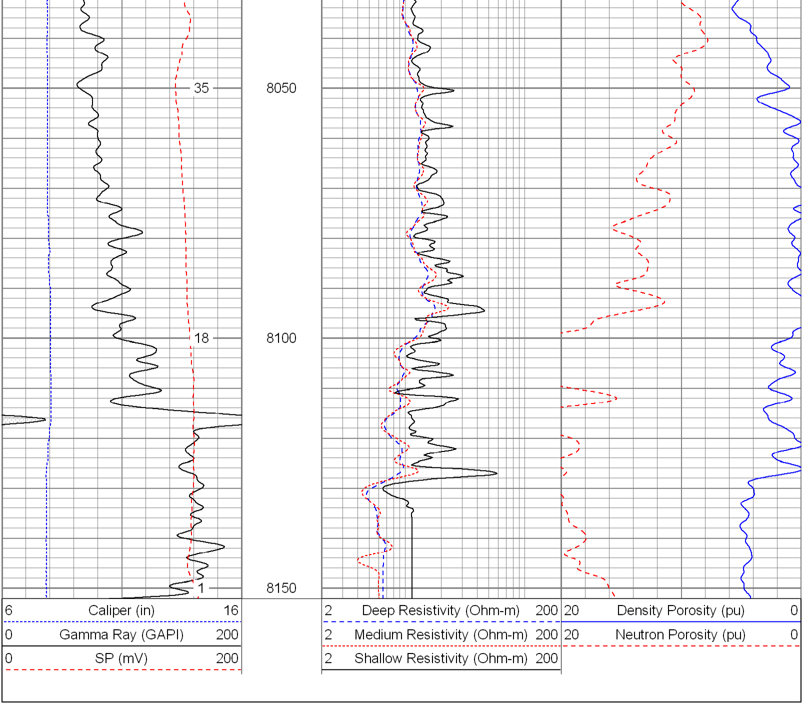











35
18
1
8050
8100
8150
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0 Gamma Ray (GAPI) 200
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