PHOENIX SURVEYS, INC.

COMPENSATED DENSITY
COMPENSATED NEUTRON
DUAL INDUCTION

Company	EnCana Oil & Gas (USA) Inc
Well	McDonald 34-25
Field	Wattenberg
County	Boulder
State/Province	Colorado

Company
Well
Field
County
State/Prv

Location
829' FSL & 2154' FEL
SW SE
Sec. 25, Twp. 2N, Rge. 69W

Other Services
None

Permanent Datum	GL	Elevation	5021
Log Measured From	KB		
Drilling Measured From	KB		

Elevation
K.B. 5036
D.F. 5035
G.L. 5021

Date	July 10, 2007		
Run Number	1		
Depth Driller	8190		
Depth Logger	8157		
Bottom Logged Interval	8157		
Top Log Interval	Casing		
Casing Driller	788		
Casing Logger	788		
Bit Size	7-7/8"		
Type Fluid in Hole	Chem Gel		
Density / Viscosity	9.7 / 71		
pH / Fluid Loss	8.0 / 7.6		
Source of Sample	Flowline		
Rm @ Meas. Temp	3.16 @ 74° F		
Rmf @ Meas. Temp	2.53 @ 74° F		
Rmc @ Meas. Temp	3.79 @ 74° F		
Source of Rmf / Rmc	Measure / Calc		
Rm @ BHT	1.08 @ 230° F		
Time Circulation Stopped	1515		
Time Logger on Bottom	2400		
Maximum Recorded Temperature	230° F		
Equipment Number	4420		
Location	Brighton, CO		
Recorded By	Peter Dhaliwal	Eric Christensen	
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

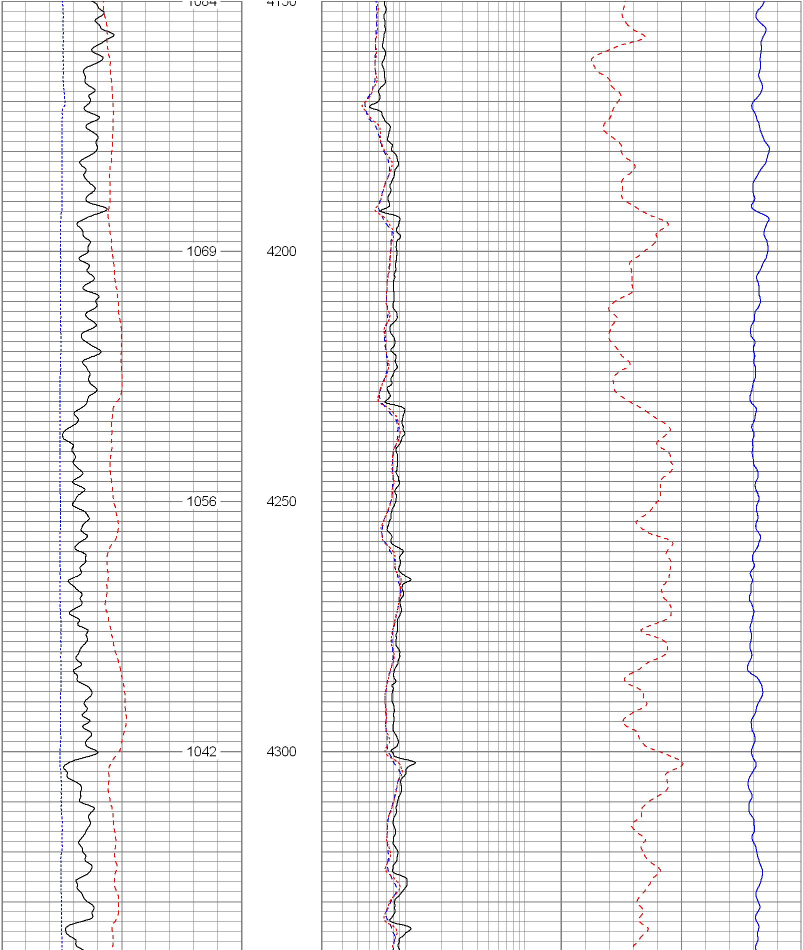
Annular volume calculated for 4-1/2" casing
Patterson UTI Drilling Rig 34
Thank you for using Phoenix Surveys!!
API #: 05-013-06540-00

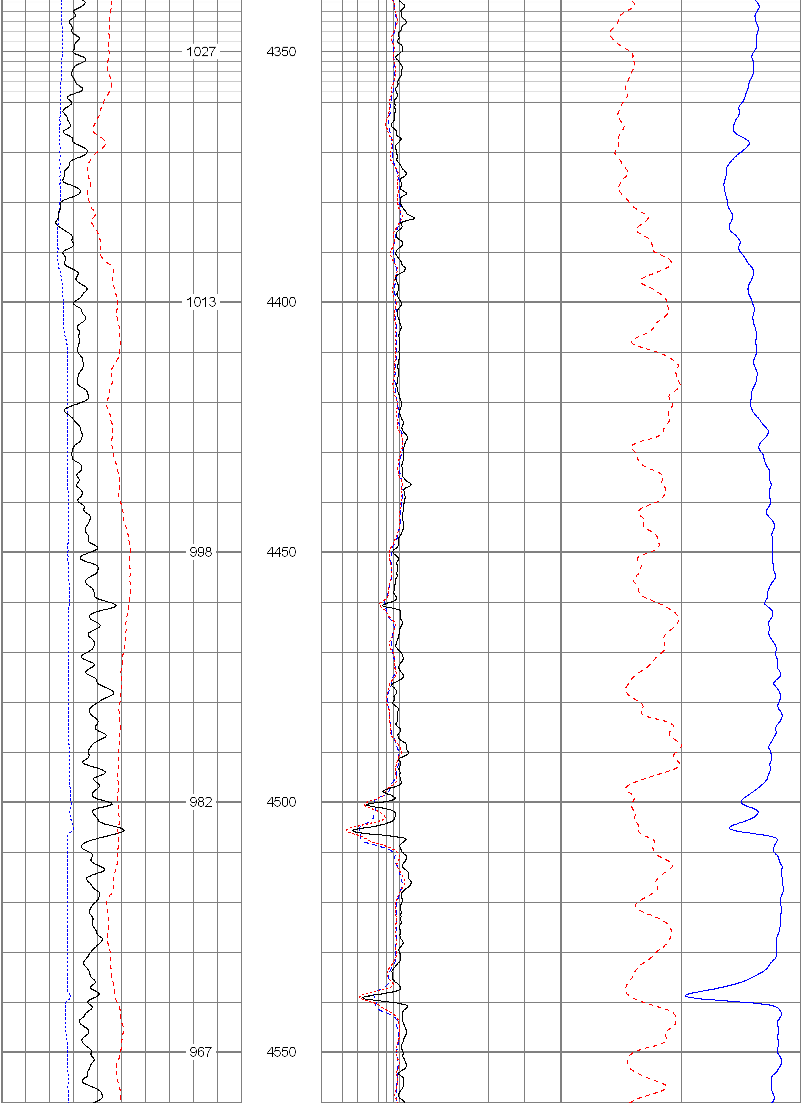
Database File: 7500.db
Dataset Pathname: final
Presentation Format: encana1
Dataset Creation: Wed Jul 11 00:13:35 2007
Charted by: Depth in Feet scaled 1:240

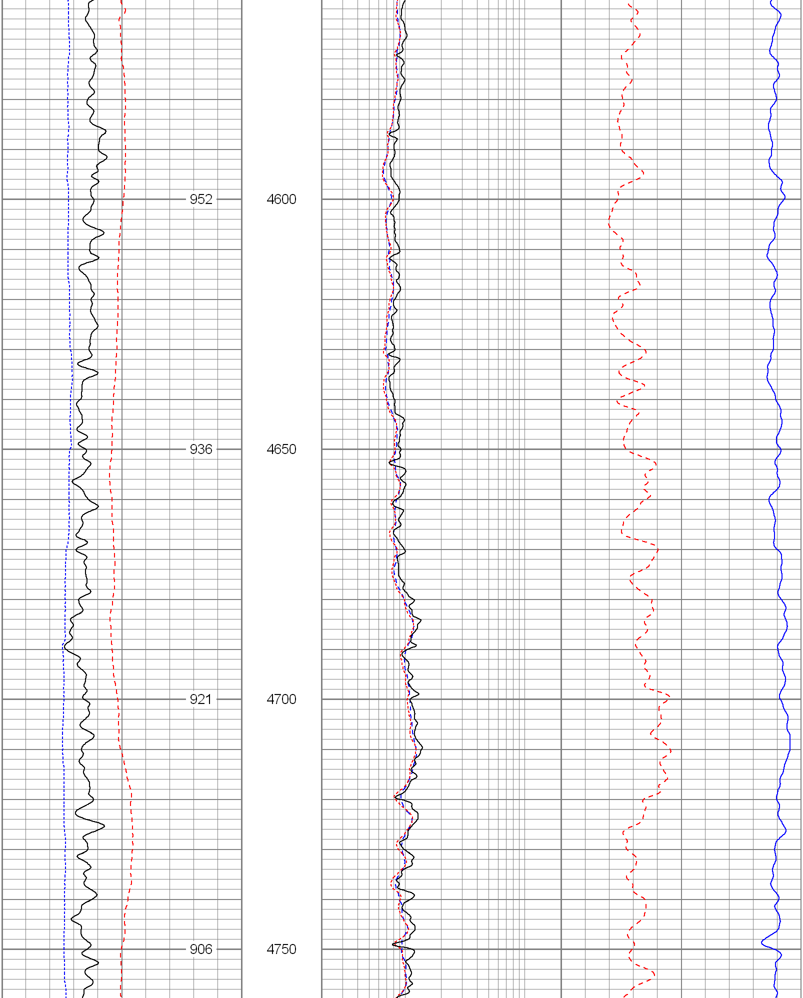
6	Density Caliper (in)	16
0	Gamma Ray (GAPI)	300
100	SP (mV)	200

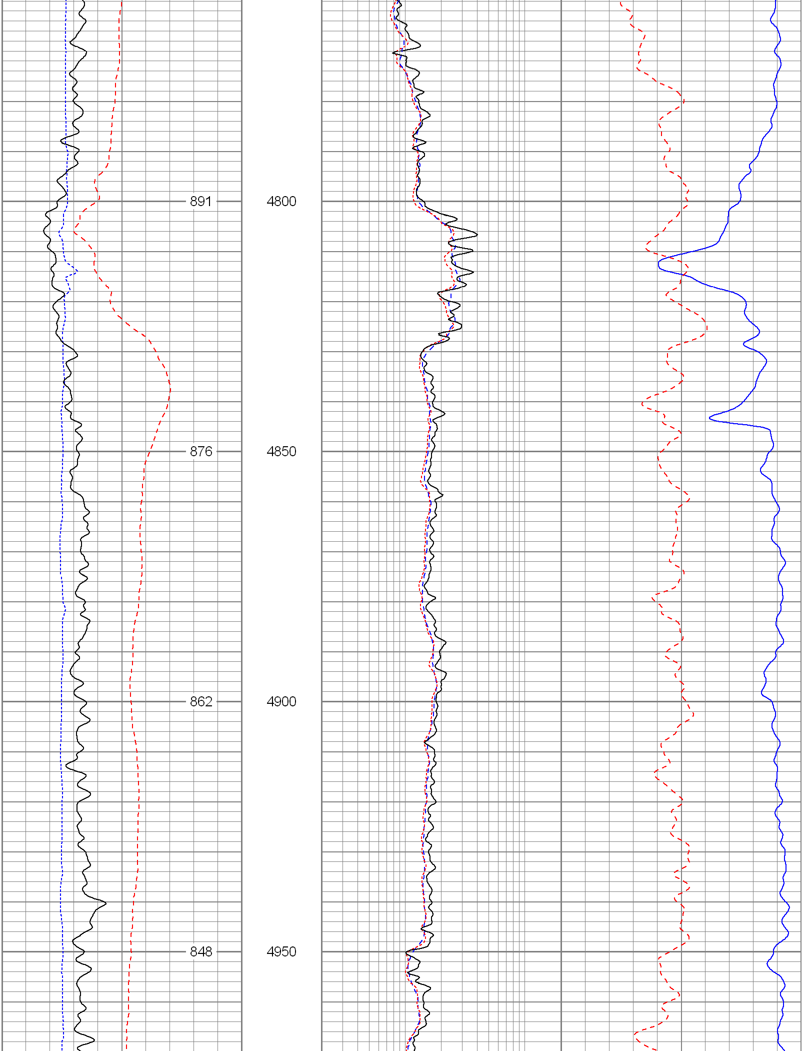
2	Deep Resistivity (Ohm-m)	200
2	Medium Resistivity (Ohm-m)	200
2	Shallow Resistivity (Ohm-m)	200

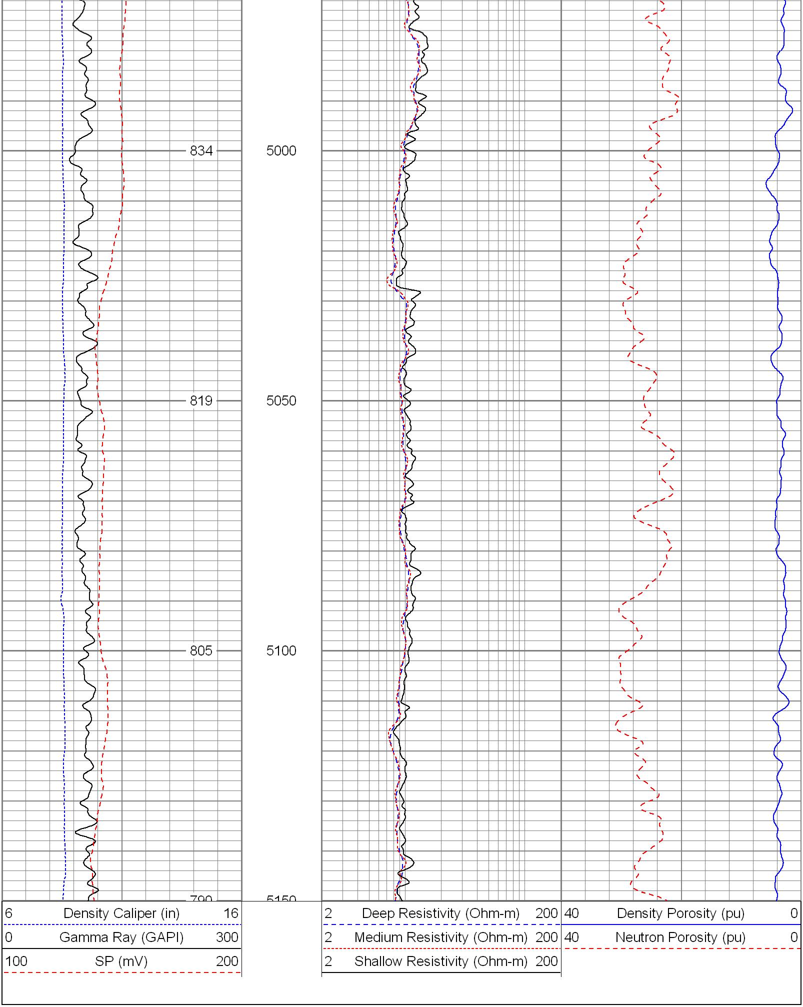
40	Density Porosity (pu)	0
40	Neutron Porosity (pu)	0



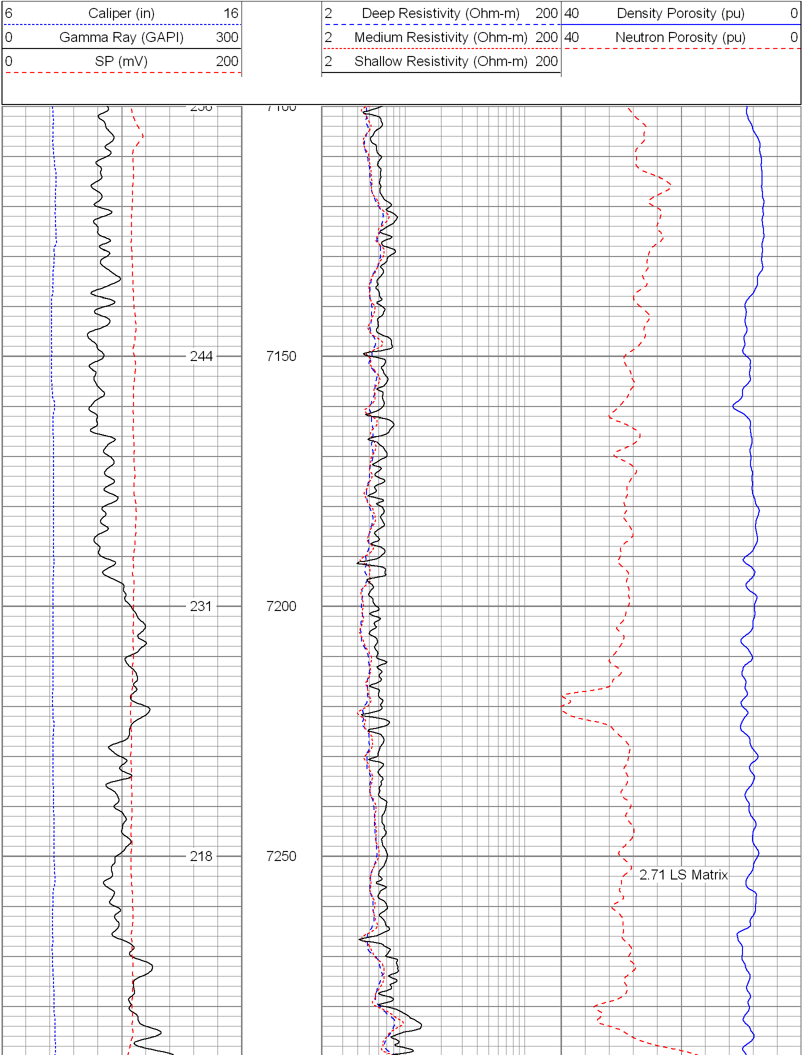
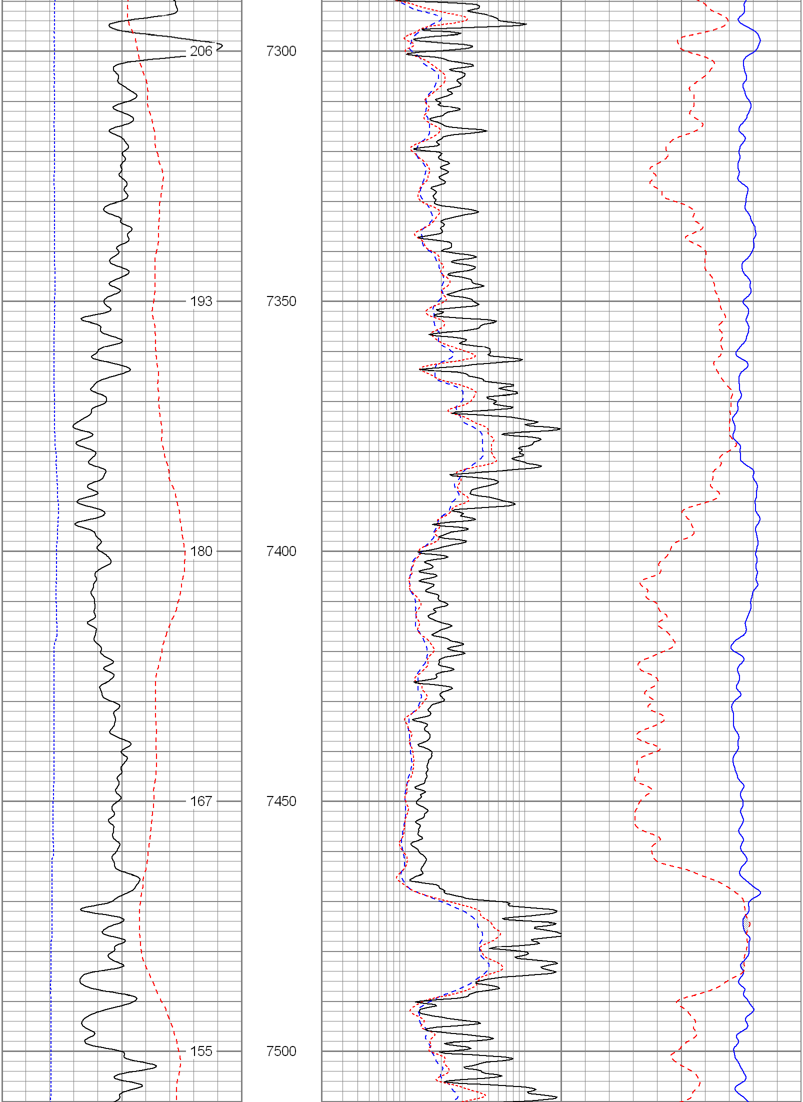
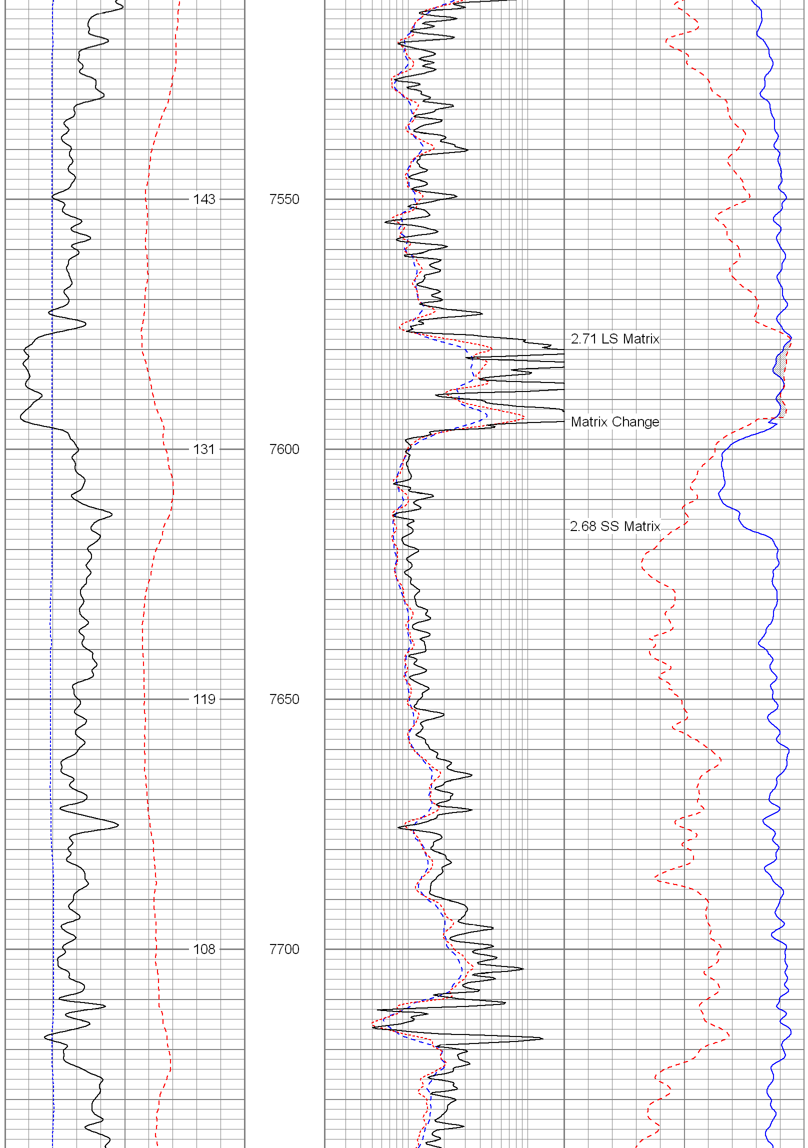
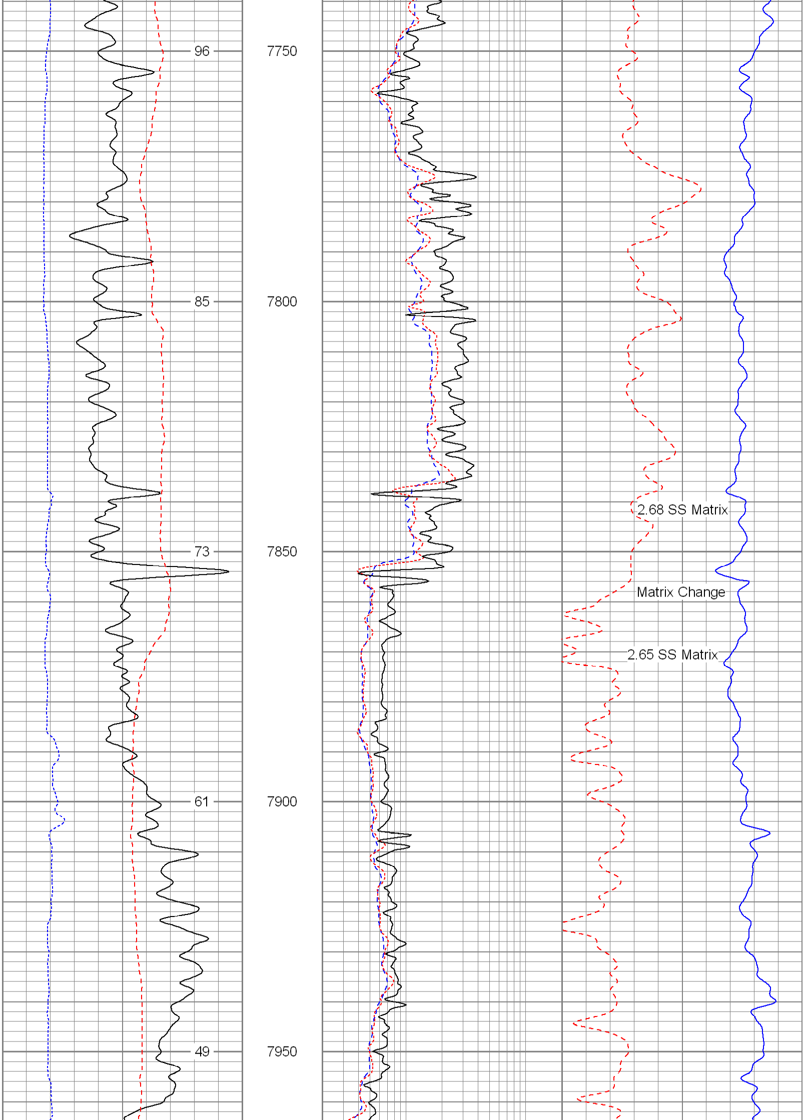
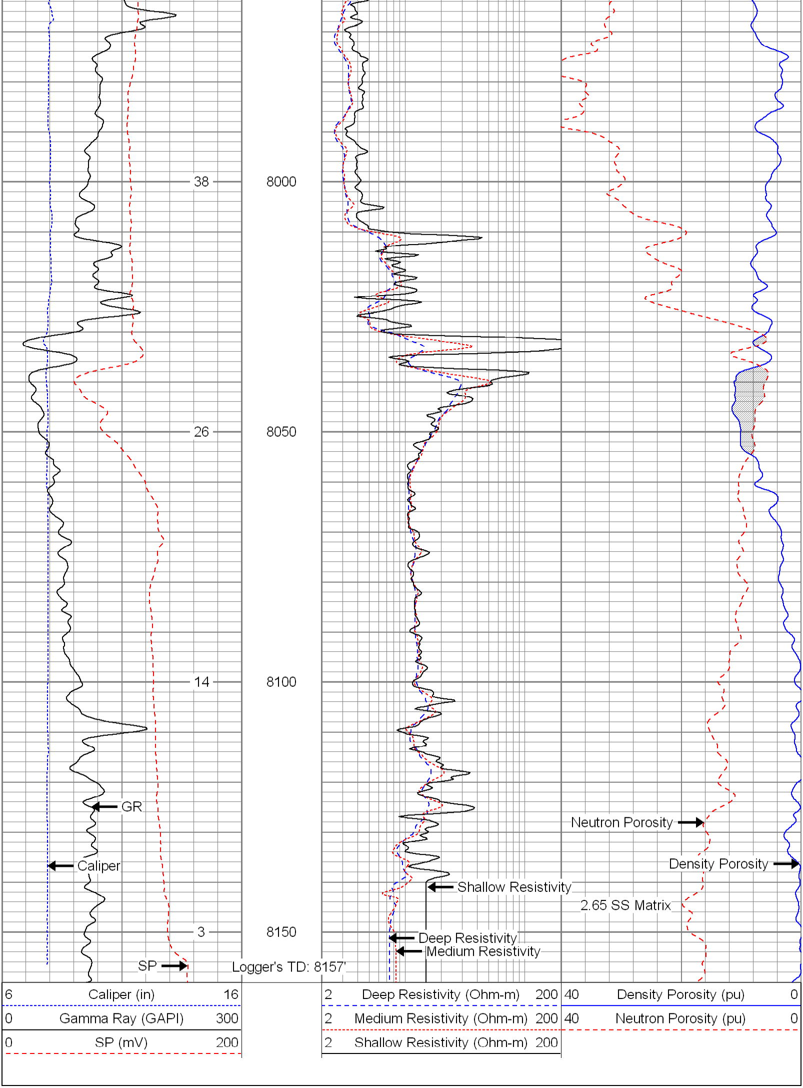








Database File:	7500.db
Dataset Pathname:	final
Presentation Format:	encana
Dataset Creation:	Wed Jul 11 00:13:35 2007
Charted by:	Depth in Feet scaled 1:240


6 Caliper (in) 16
0 Gamma Ray (GAPI) 300
0 SP (mV) 200
2 Deep Resistivity (Ohm-m) 200
2 Medium Resistivity (Ohm-m) 200
2 Shallow Resistivity (Ohm-m) 200
40 Density Porosity (pu) 0
40 Neutron Porosity (pu) 0
7100
244
7150
231
7200
218
7250
2.71 LS Matrix