PHOENIX SURVEYS, INC.

Company
Well
Field
County
State/Prv

COMPENSATED DENSITY
COMPENSATED NEUTRON
DUAL INDUCTION

Company **EnCana Oil & Gas (USA) Inc**
Well **Echeverria 2-8-2**
Field **Wattenberg**
County **Weld** State/Province **Colorado**

Location
SHL: 483' FSL & 2154' FWL
BHL: 50' FSL & 1313' FWL
SW SW Sec. 2, Twp. 2N, Rge. 67W

Other Services
None

Elevation
K.B. 4881
D.F. 4880
G.L. 4869

Permanent Datum GL Elevation 4869
Log Measured From KB
Drilling Measured From KB

Date	February 22, 2007		
Run Number	1		
Depth Driller	8090		
Depth Logger	8089		
Bottom Logged Interval	8089		
Top Log Interval	Casing		
Casing Driller	789		
Casing Logger	789		
Bit Size	7-7/8"		
Type Fluid in Hole	Chem Gel		
Density / Viscosity	9.4 / 55		
pH / Fluid Loss	9.0 / 8.0		
Source of Sample	Flowline		
Rm @ Meas. Temp	3.21 @ 88° F		
Rmf @ Meas. Temp	2.56 @ 88° F		
Rmc @ Meas. Temp	3.85 @ 88° F		
Source of Rmf / Rmc	Measure / Calc		
Rm @ BHT	1.10 @ 229° F		
Time Circulation Stopped	17:00 2/21		
Time Logger on Bottom	1:20		
Maximum Recorded Temperature	229° F		
Equipment Number	4400		
Location	Brighton, CO		
Recorded By	Peter Dhaliwal	Matt Gill	
Witnessed By	Ed Pilcher		

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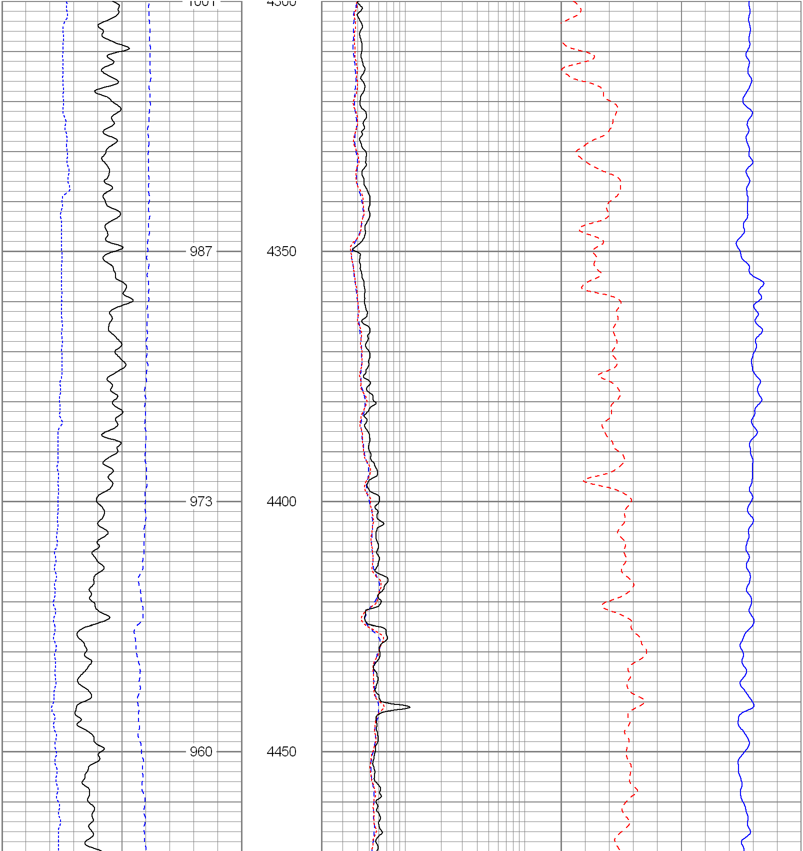
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, 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.

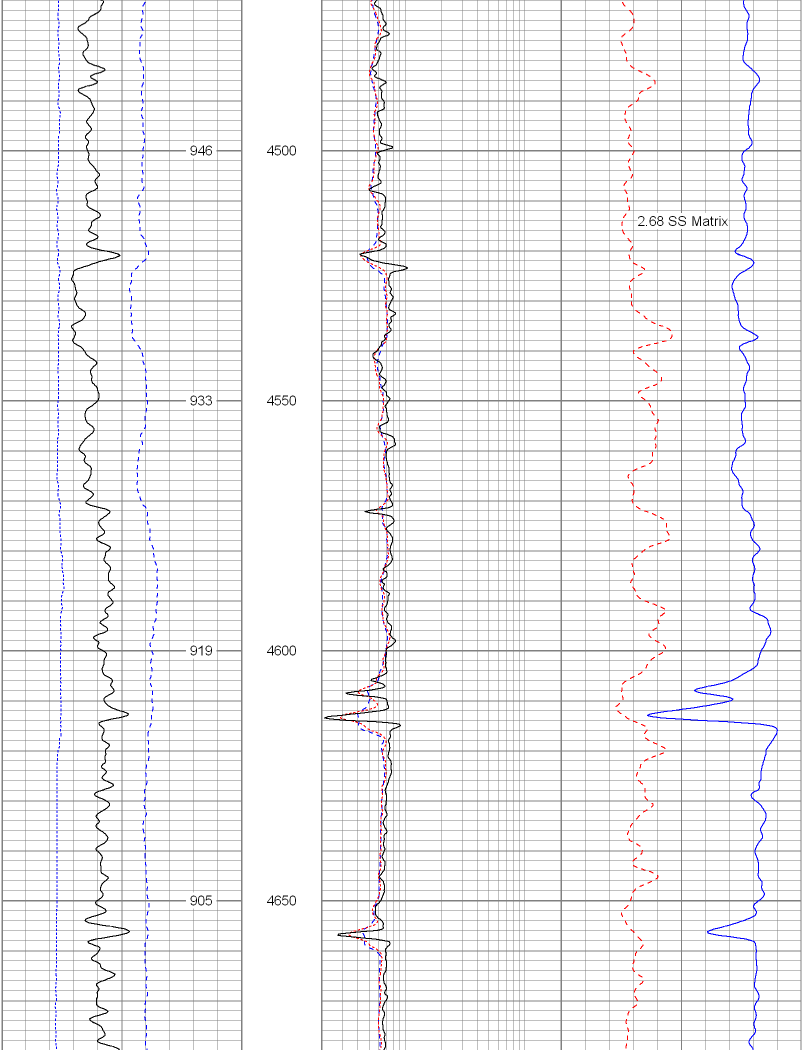
Comments

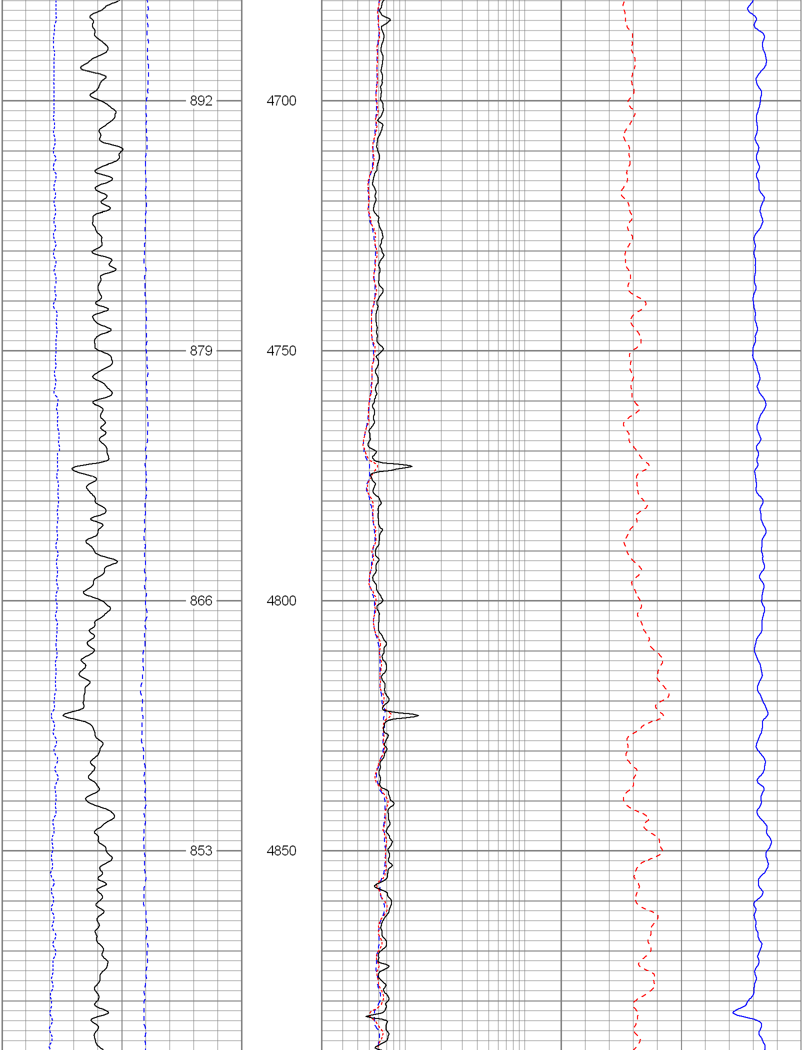
Annular volume calculated for 4-1/2" casing
Cade Rig 22
Thank you for using Phoenix Surveys!!
API #: 05-123-24590-00
No Repeat Pass due to hole conditions.

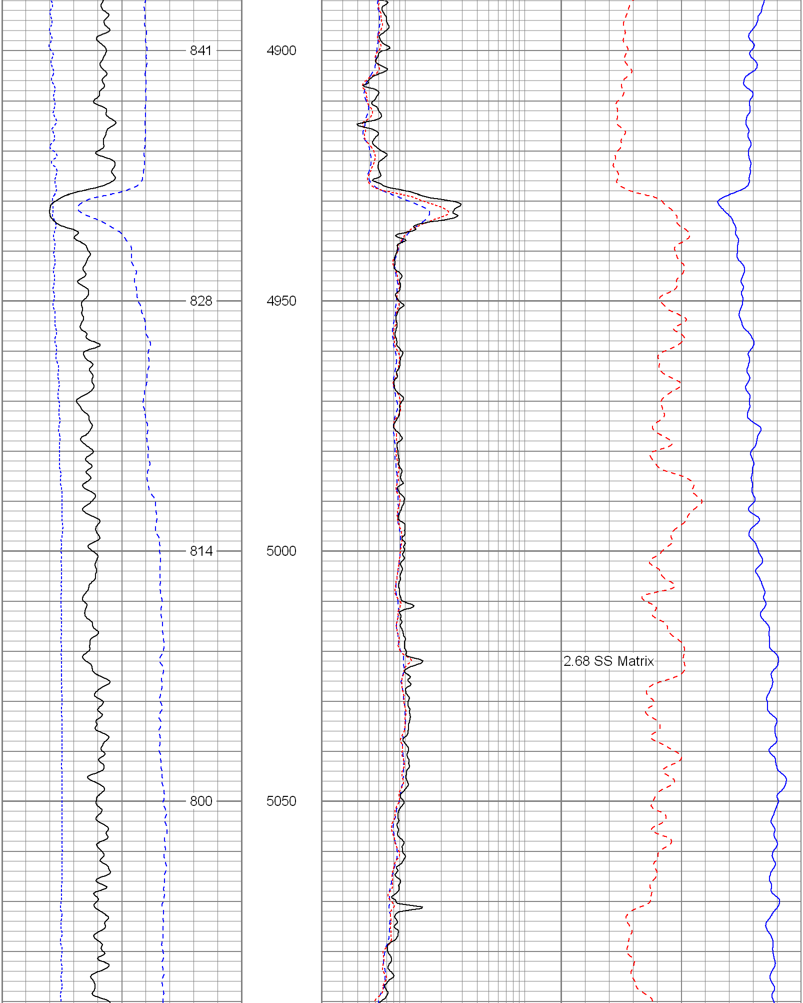
Database File:	6858.db
Dataset Pathname:	pass5
Presentation Format:	encana1
Dataset Creation:	Thu Feb 22 01:33:30 2007 by Log Open-Cased 061129
Charted by:	Depth in Feet scaled 1:240

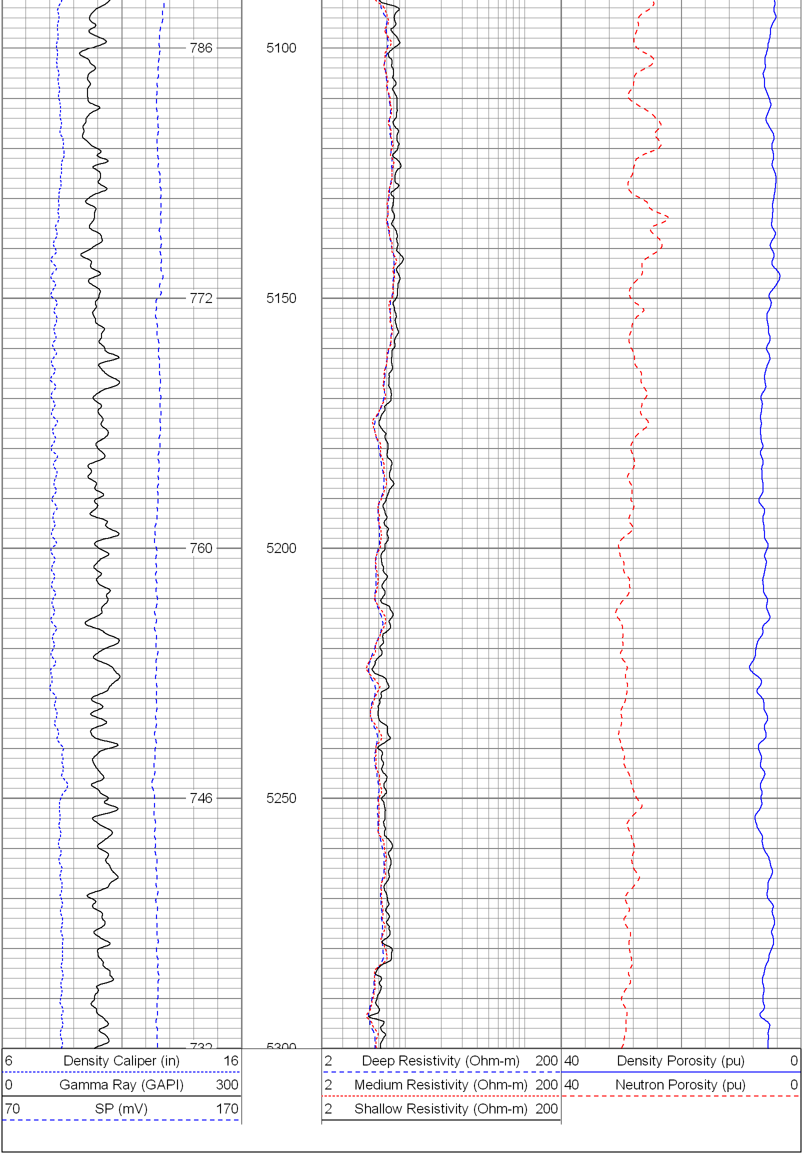
6	Density Caliper (in)	16
0	Gamma Ray (GAPI)	300
70	SP (mV)	170
2	Deep Resistivity (Ohm-m)	200
2	Medium Resistivity (Ohm-m)	200
2	Shallow Resistivity (Ohm-m)	200
40	Density Porosity (pu)	0
40	Neutron Porosity (pu)	0



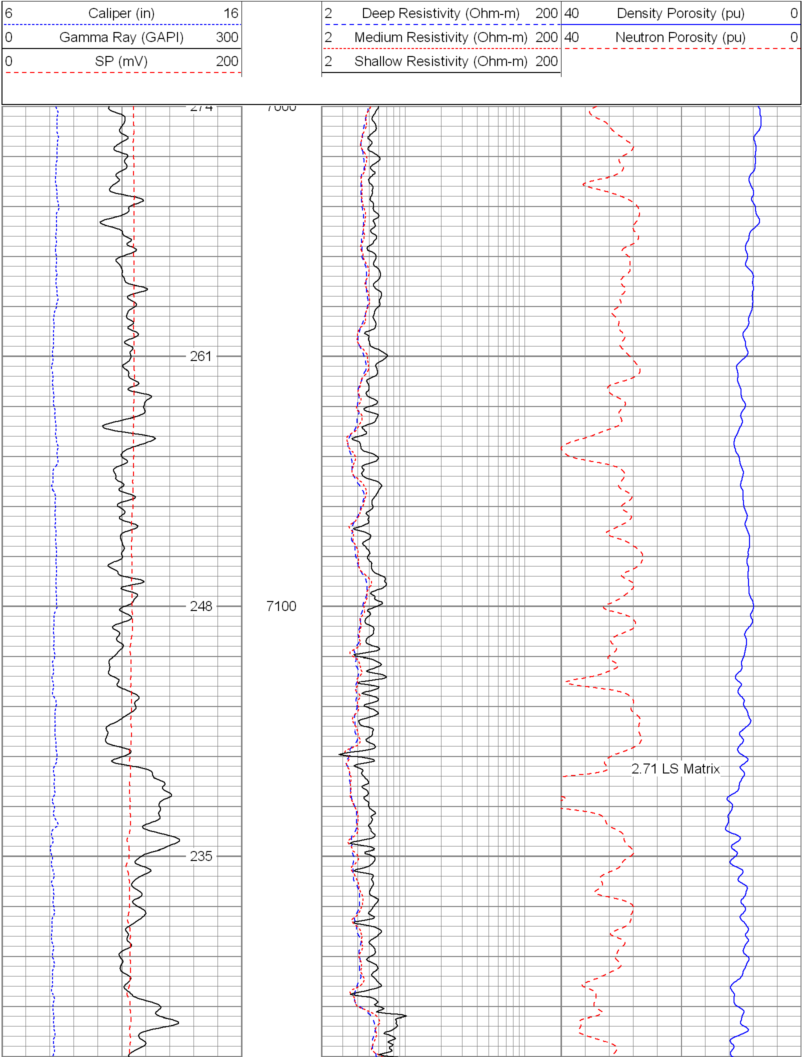
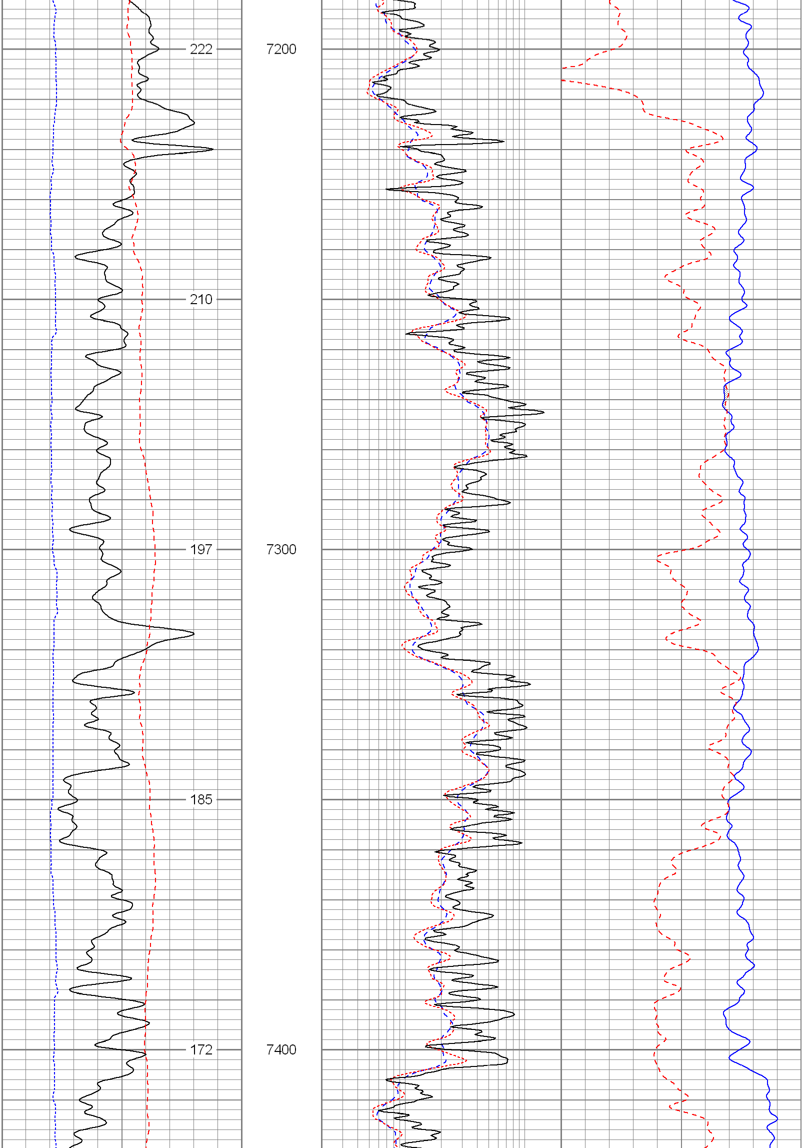
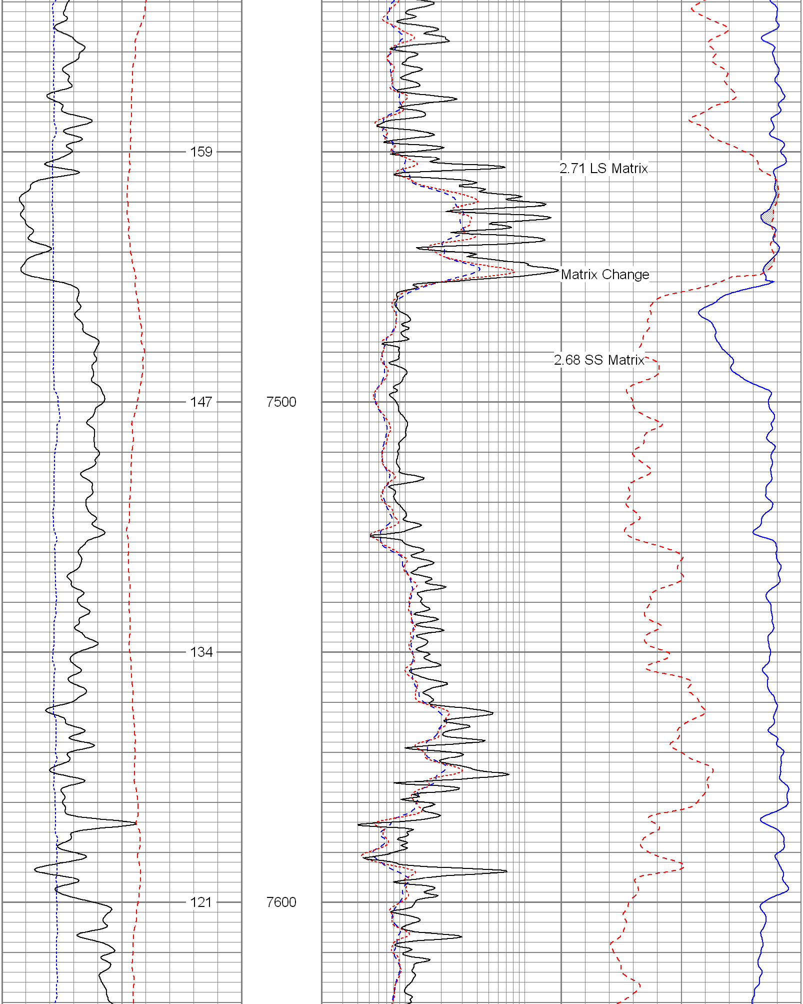
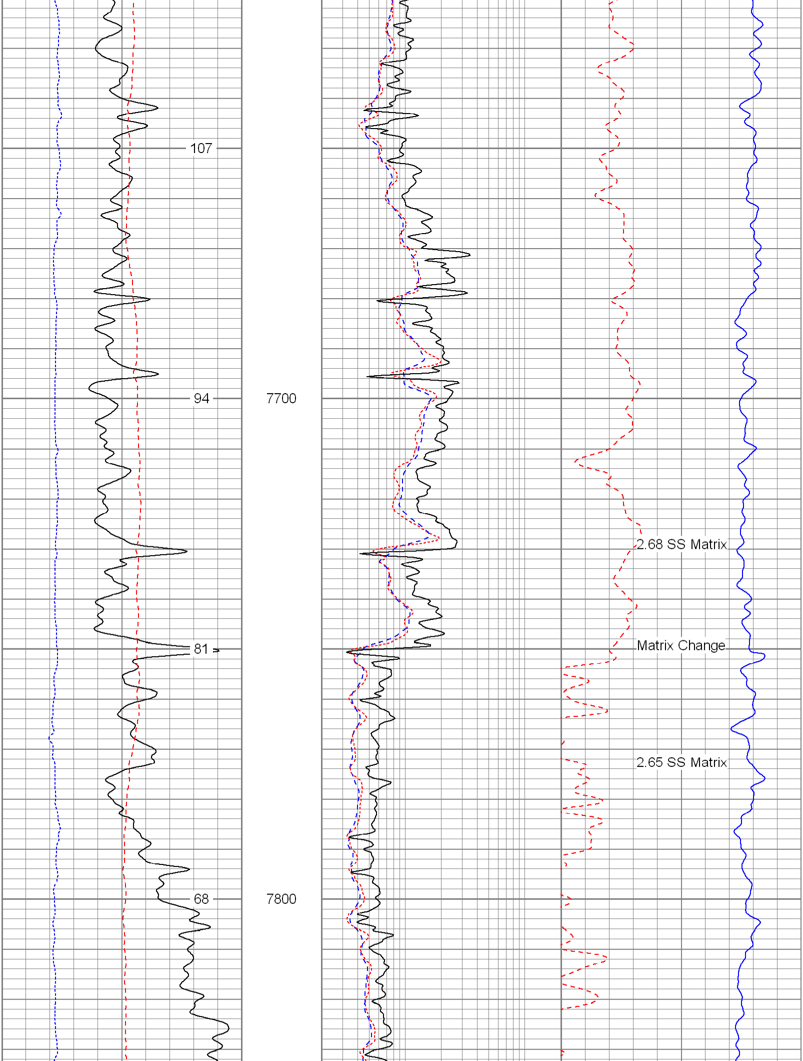
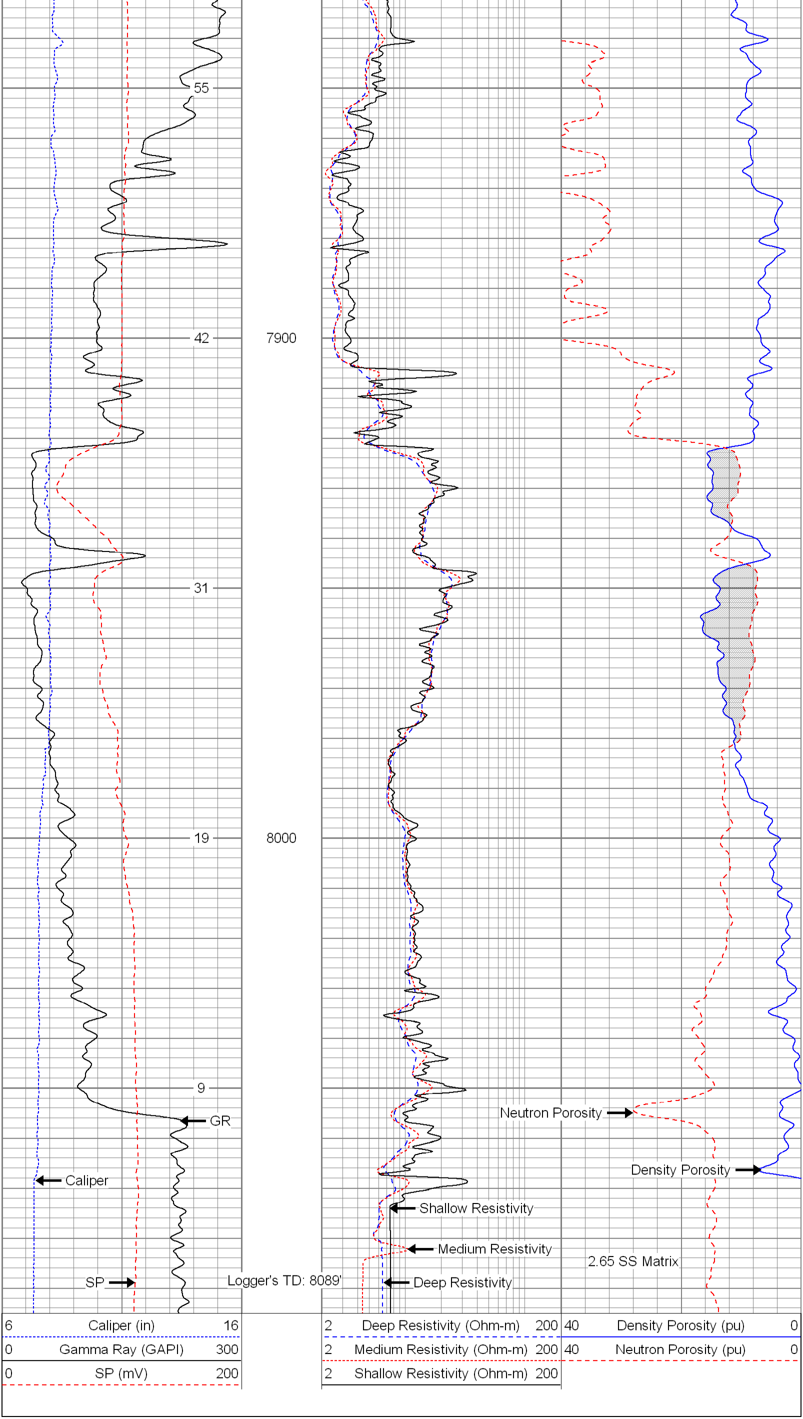








Database File: 6858.db
Dataset Pathname: final
Presentation Format: encana
Dataset Creation: Thu Feb 22 02:10:54 2007
Charted by: Depth in Feet scaled 1:240


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
274
7000
261
248
7100
235
2.71 LS Matrix