PSI
PHOENIX SURVEYS, INC.

COMPENSATED DENSITY
COMPENSATED NEUTRON
HIGH RESOLUTION INDUCTION

Company
Well
Field
County
State/Prv

Company EnCana Oil & Gas (USA) Inc
Well Puritan 4-4-34
Field Wattenberg
County Weld State/Province Colorado
Location SHL: 2017' FSL & 2093' FEL NWSE
BHL: 2610' FSL & 2604' FEL NWSE
Sec. 34, Twp. 2N, Rge. 68W

Other Services
None

Elevation
K.B. 5015
D.F. 5014
G.L. 5002

Permanent Datum GL Elevation 5002
Log Measured From KB
Drilling Measured From KB

Date	August 4, 2011		
Run Number	1		
Depth Driller	8343		
Depth Logger	8328		
Bottom Logged Interval	8328		
Top Log Interval	Casing		
Casing Driller	854		
Casing Logger	854		
Bit Size	7-7/8"		
Type Fluid in Hole	Chem Gel		
Density / Viscosity	9.7 / 55		
pH / Fluid Loss	7.0 / 11.2		
Source of Sample	Flowline		
Rm @ Meas. Temp	3.41 @ 72° F		
Rmf @ Meas. Temp	2.73 @ 72° F		
Rmc @ Meas. Temp	4.09 @ 72° F		
Source of Rmf / Rmc	Measure / Calc		
Rm @ BHT	1.05 @ 226° F		
Time Circulation Stopped	1715 8/3		
Time Logger on Bottom	0120		
Maximum Recorded Temperature	226° F		
Equipment Number	50		
Location	Brighton, CO		
Recorded By	Matt Gill		
Witnessed By	Roy Hunt		

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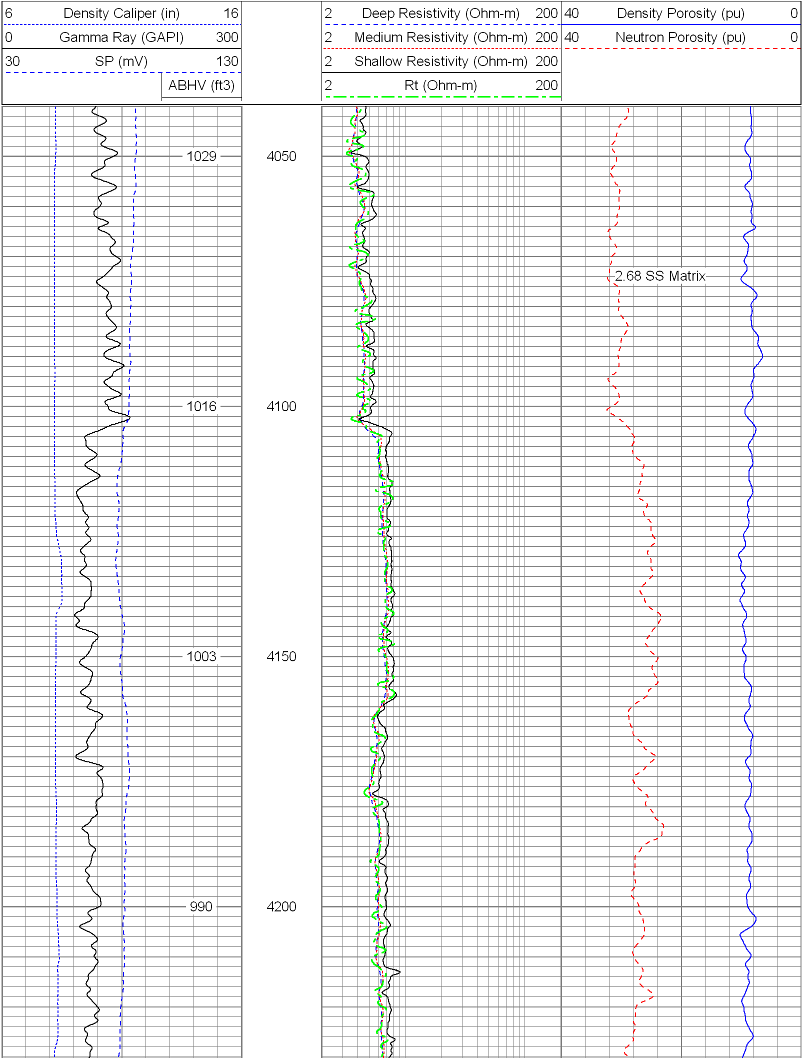
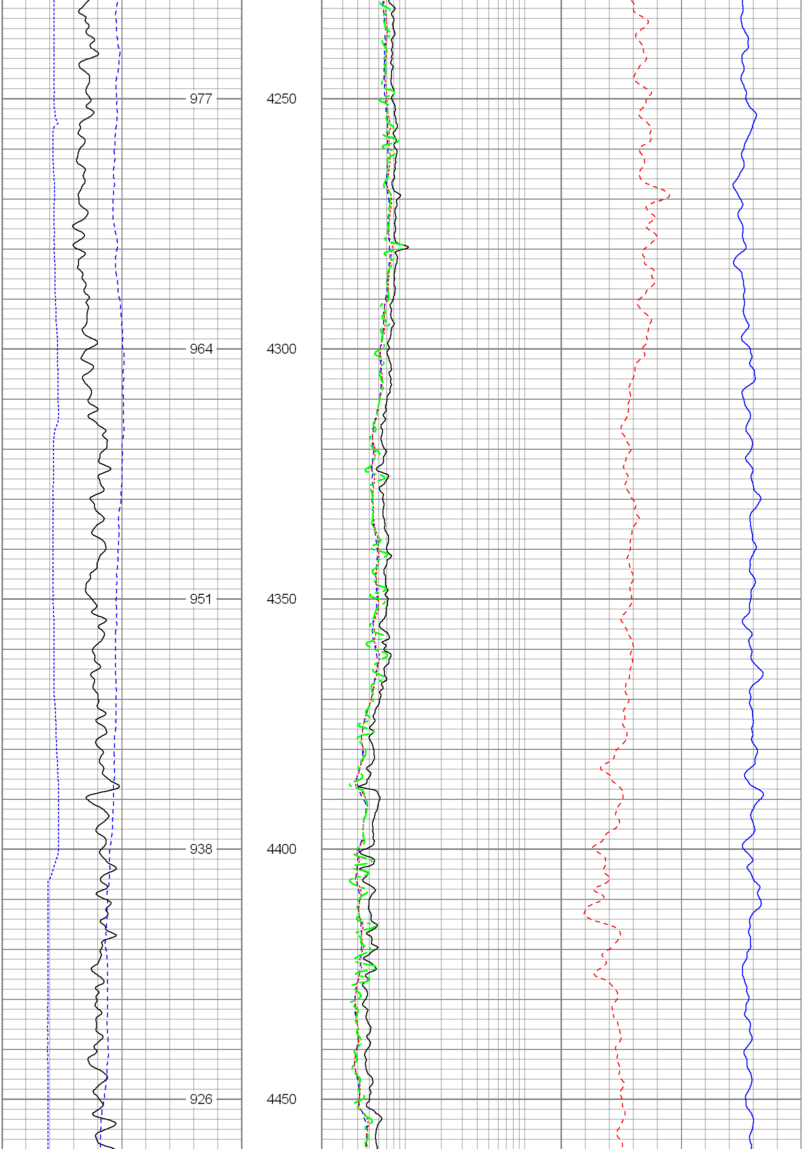
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs,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

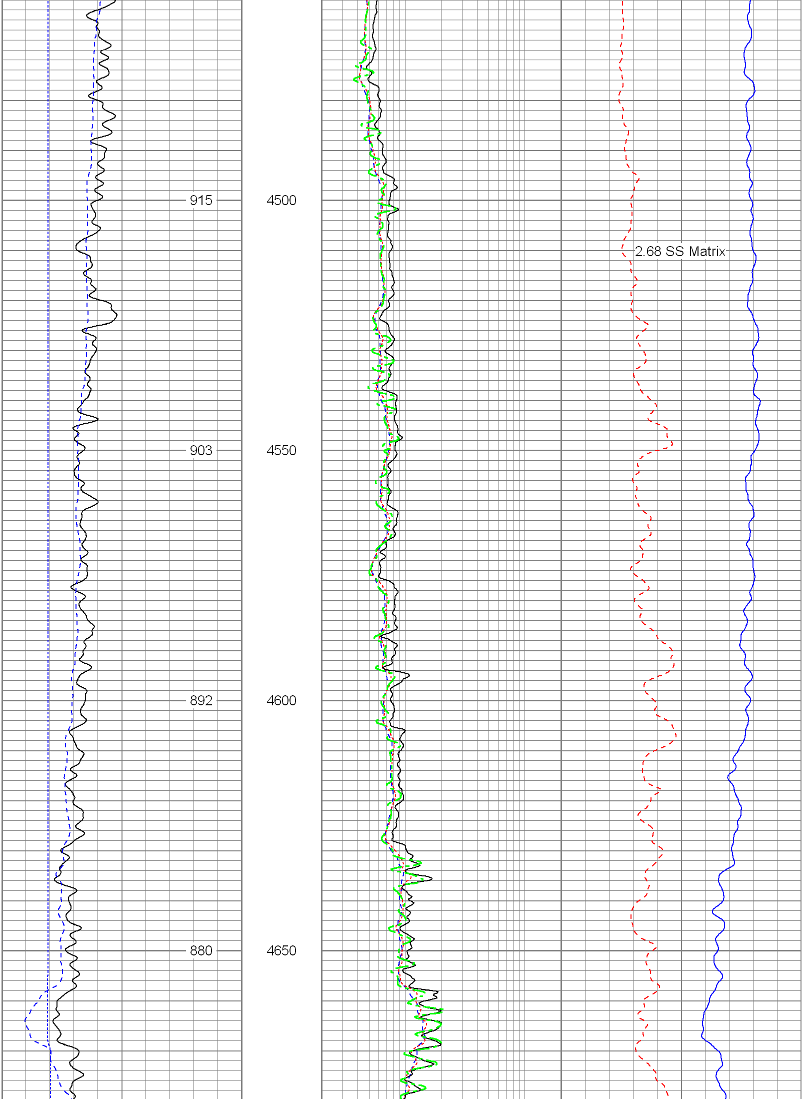
Comments

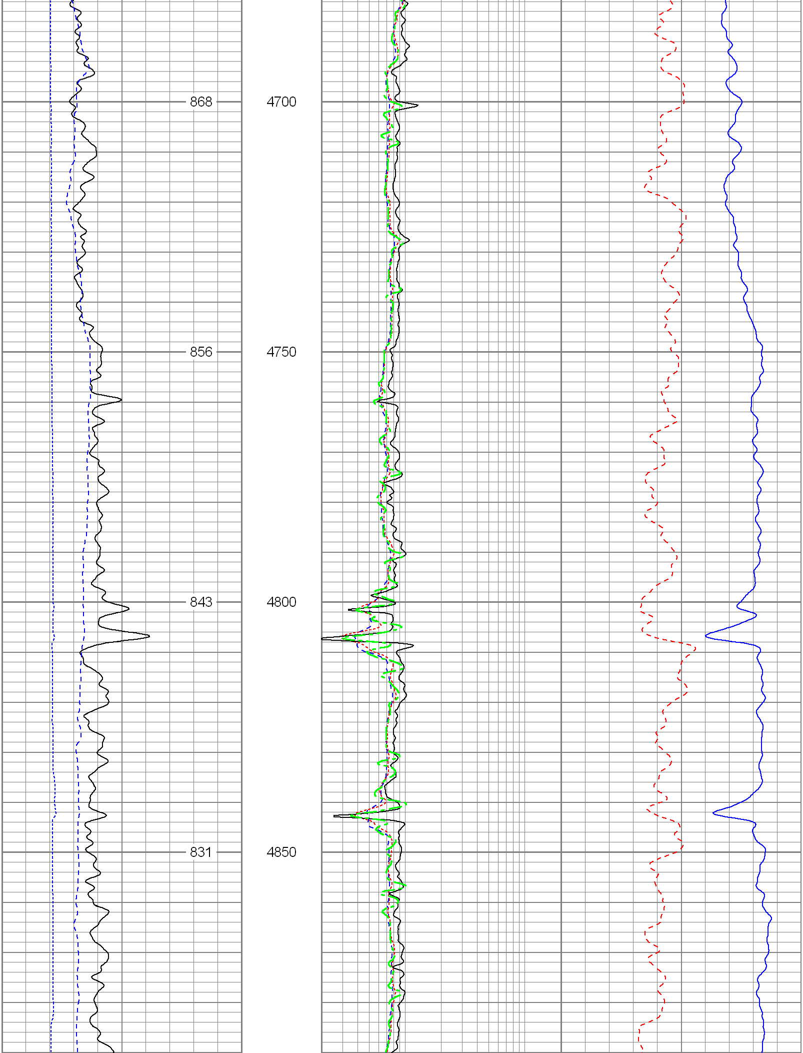
Annular volume calculated for 4-1/2" casing
Ensign Drilling Rig 122
Thank you for using Phoenix Surveys!!
API #: 05-123-31748-00
No Repeat Due to Hole Conditions

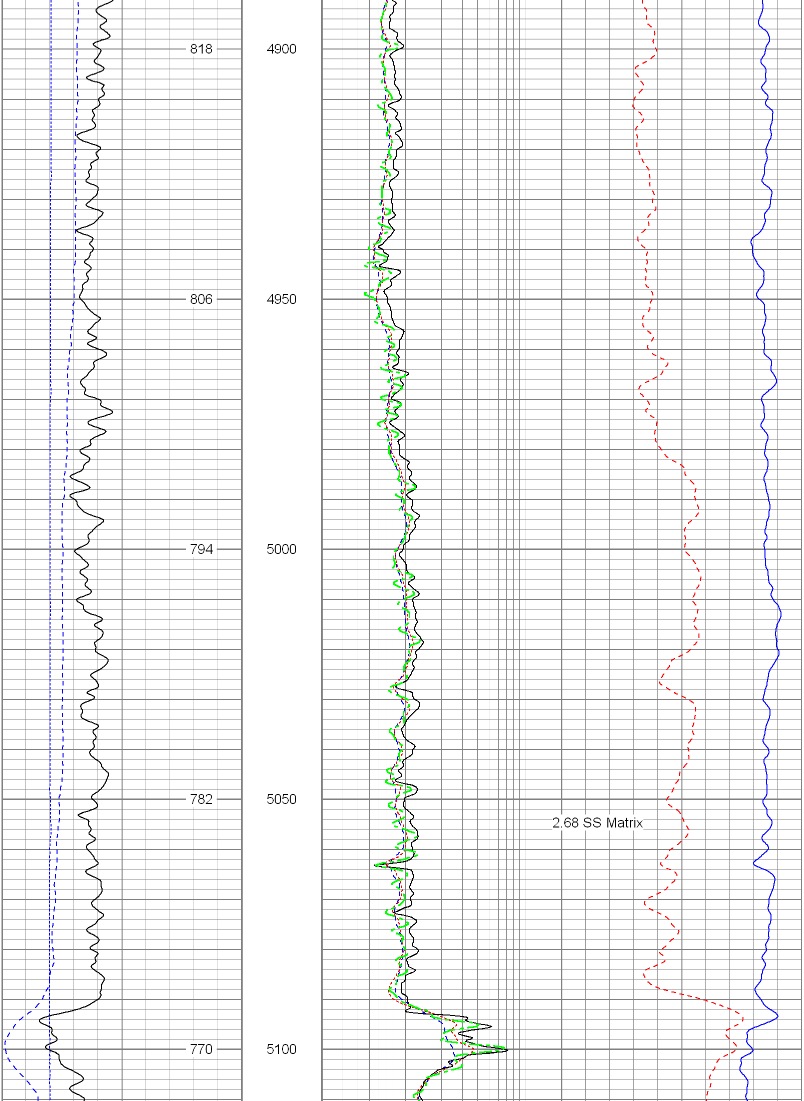
Database File:	11926.db
Dataset Pathname:	final
Presentation Format:	encana1
Dataset Creation:	Thu Aug 04 01:58:44 2011
Charted by:	Depth in Feet scaled 1:240

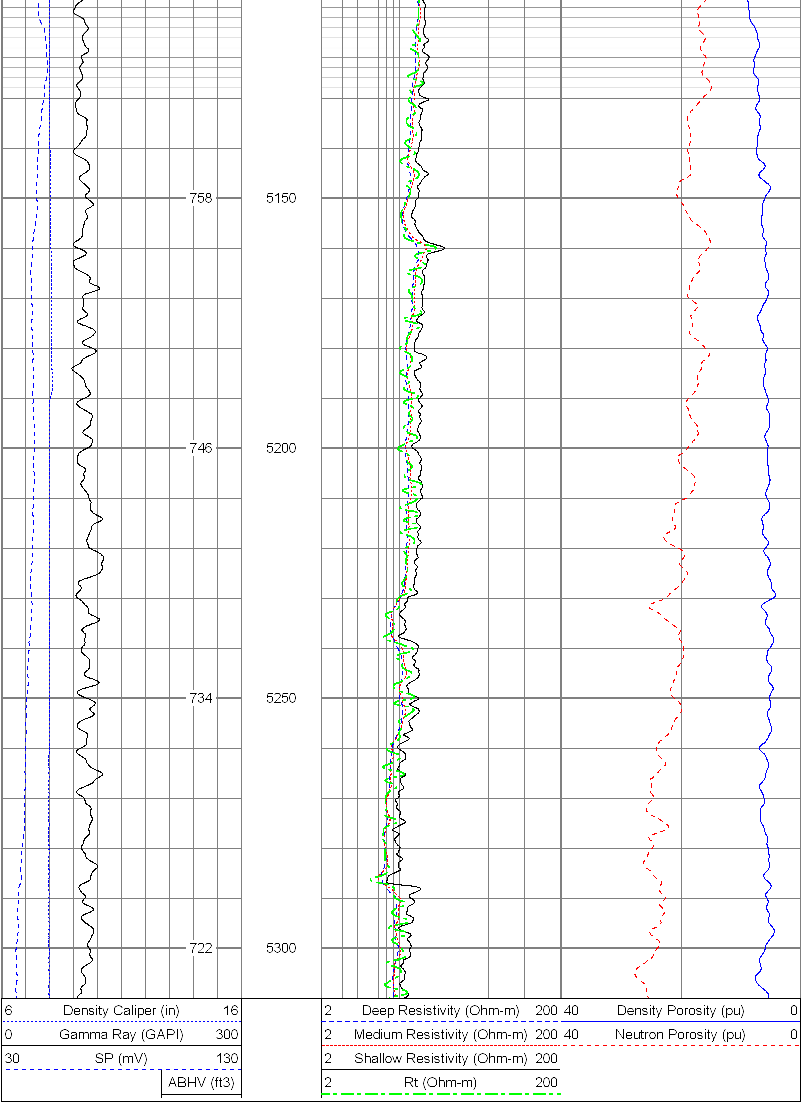












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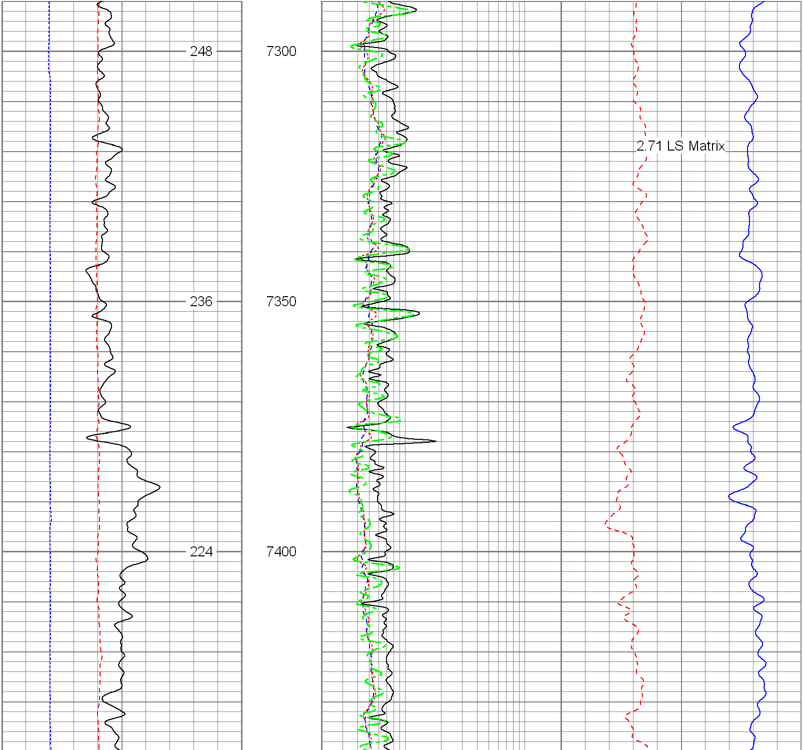
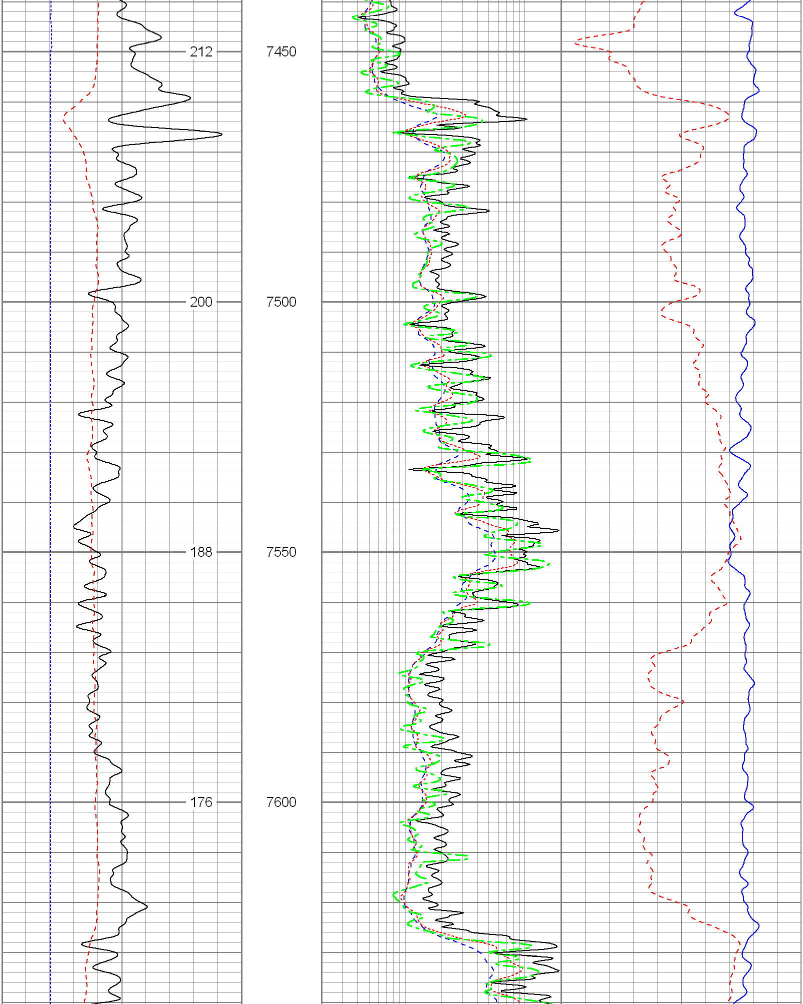
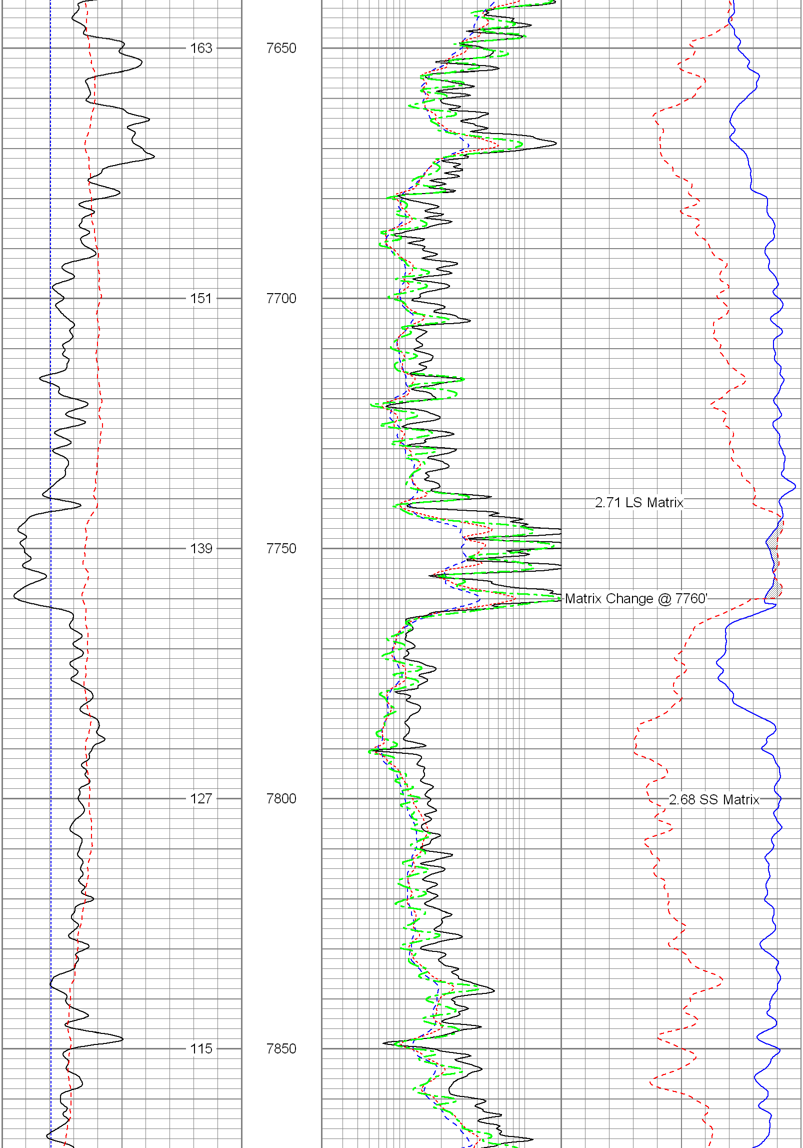
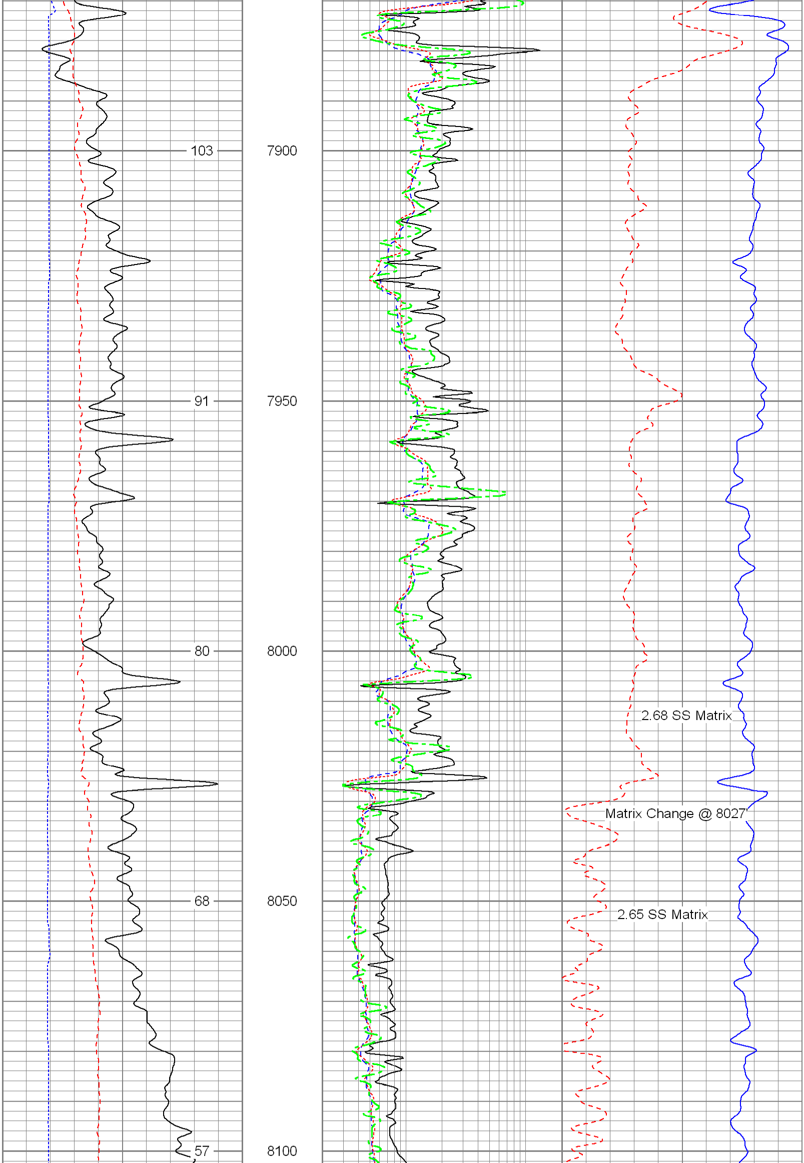
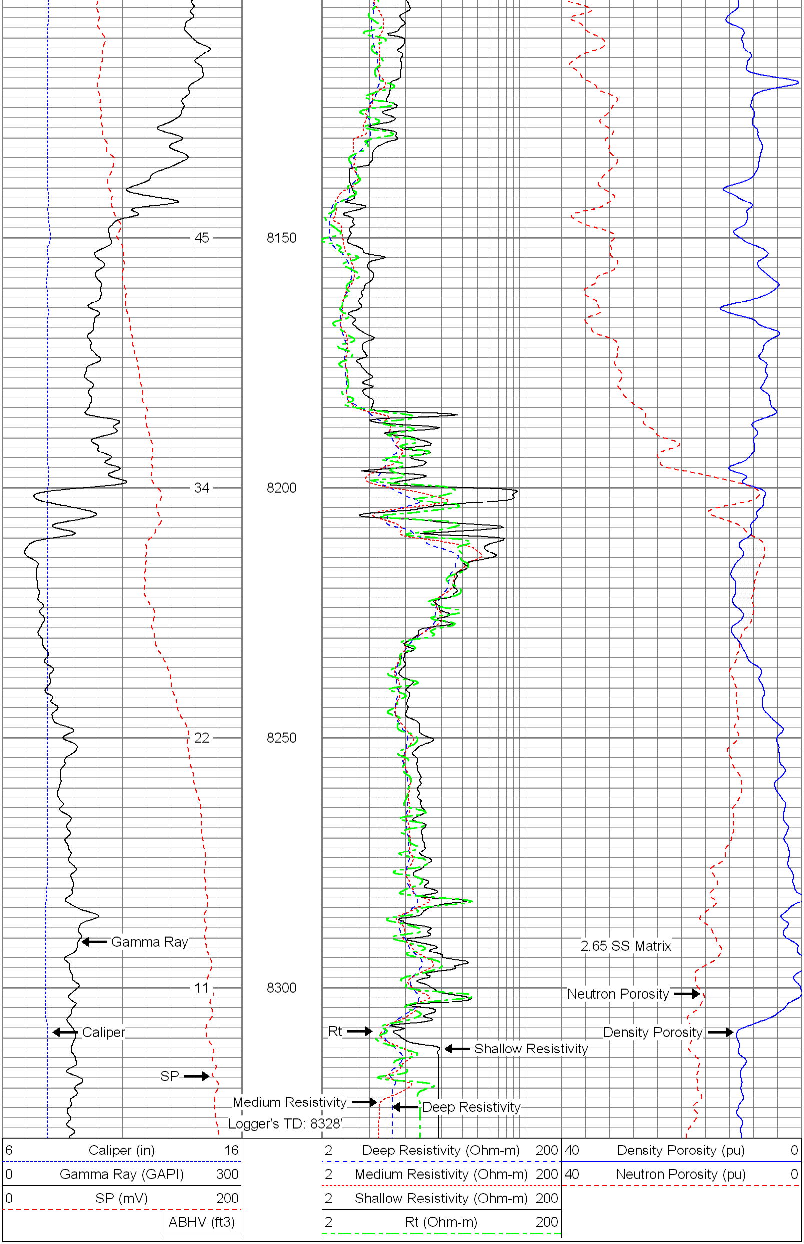
6	Caliper (in)	16
0	Gamma Ray (GAPI)	300
0	SP (mV)	200
	ABHV (ft3)	

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

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