PHOENIX SURVEYS, INC.

COMPENSATED DENSITY
COMPENSATED NEUTRON
DUAL INDUCTION

Company
Well
Field
County
State/Prv

Company EnCana Oil & Gas (USA) Inc.
Well Lumry 6-0-24
Field Wattenberg
County Boulder **State/Province** Colorado
Location SHL: 863' FNL & 990' FEL NENE
BHL: 50' FNL & 1320' FEL NENE
Sec 24, Twp 1N, Rge 69W

Other Services
None

Elevation
K.B. 5096
D.F. 5095
G.L. 5081

Permanent Datum GL Elevation 5081
Log Measured From KB
Drilling Measured From KB

Date	June 5, 2008		
Run Number	1		
Depth Driller	8505		
Depth Logger	8506		
Bottom Logged Interval	8506		
Top Log Interval	Casing		
Casing Driller	859		
Casing Logger	859		
Bit Size	7-7/8"		
Type Fluid in Hole	Chem Gel		
Density / Viscosity	9.6 / 58		
pH / Fluid Loss	8.5 / 9.4		
Source of Sample	Flowline		
Rm @ Meas. Temp	3.28 @ 75° F		
Rmf @ Meas. Temp	2.81 @ 75° F		
Rmc @ Meas. Temp	3.94 @ 75° F		
Source of Rmf / Rmc	Measure / Calc		
Rm @ BHT	1.15 @ 222° F		
Time Circulation Stopped	1200		
Time Logger on Bottom	2015		
Maximum Recorded Temperature	222° F		
Equipment Number	4800		
Location	Brighton, CO		
Recorded By	Ian Harris		
Witnessed By	Craig Hope		

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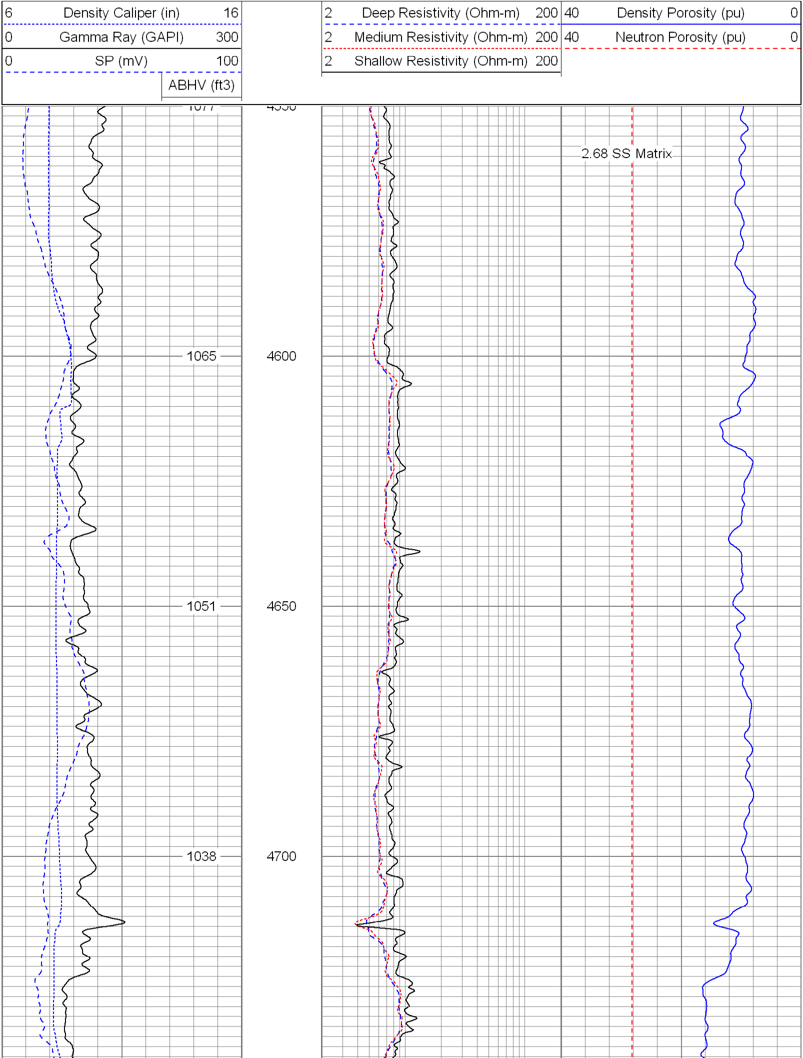
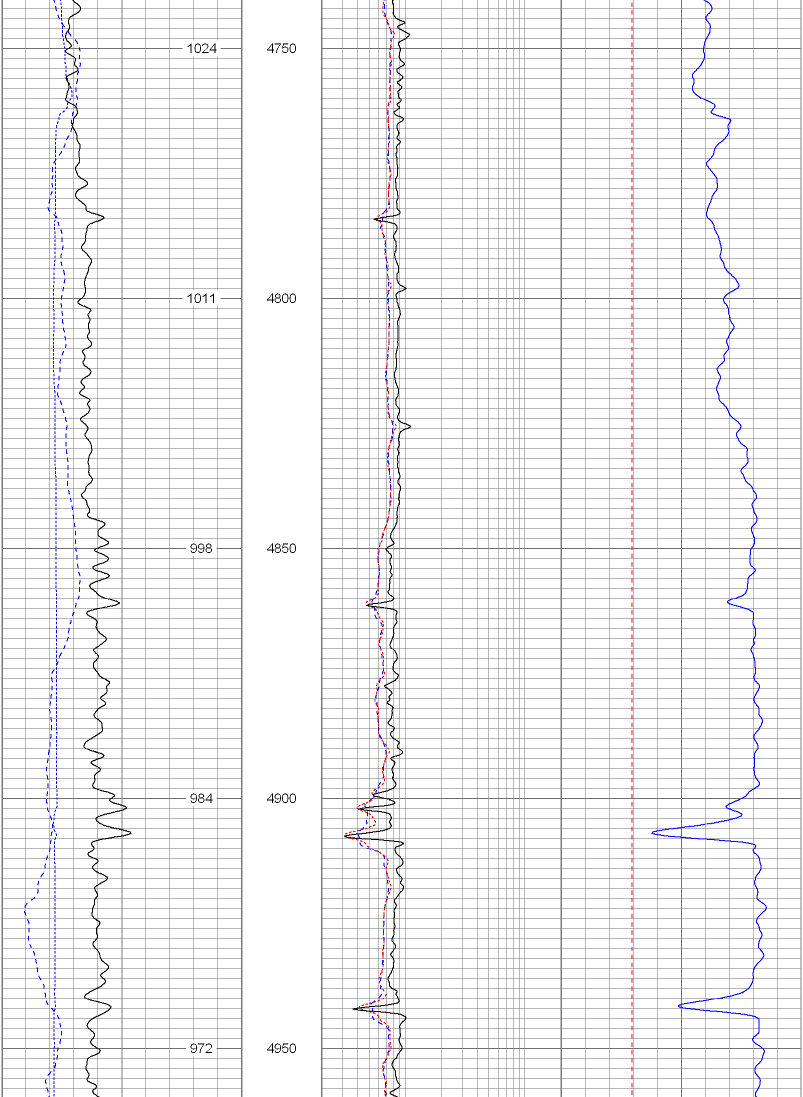
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs,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

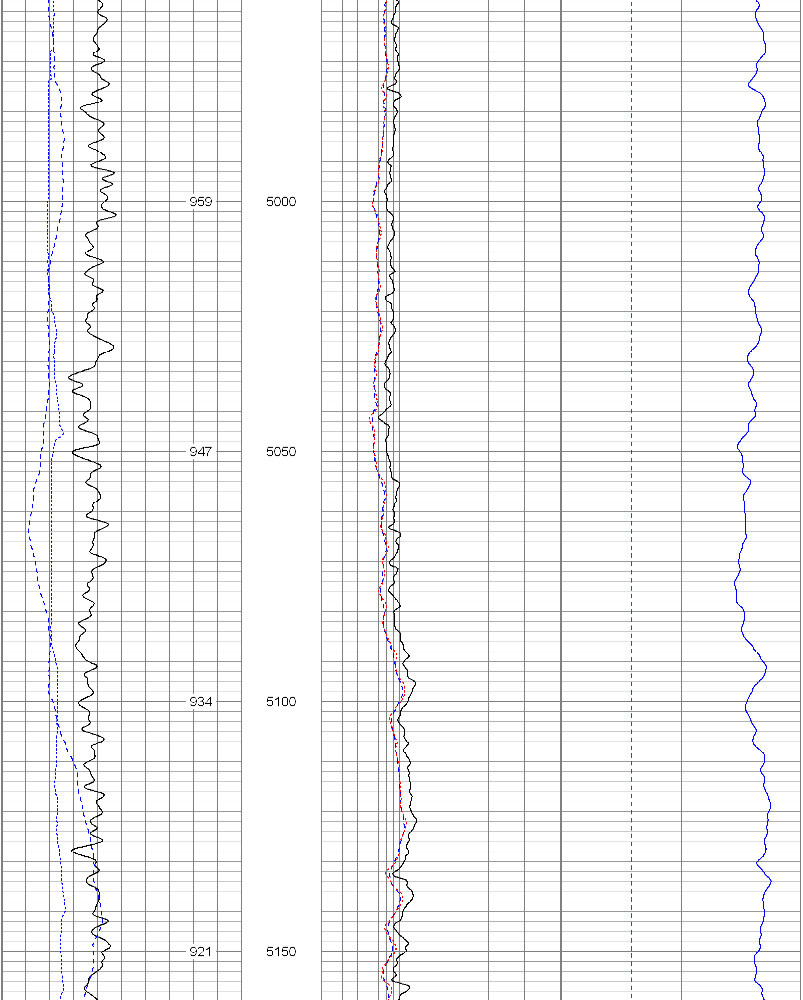
Comments

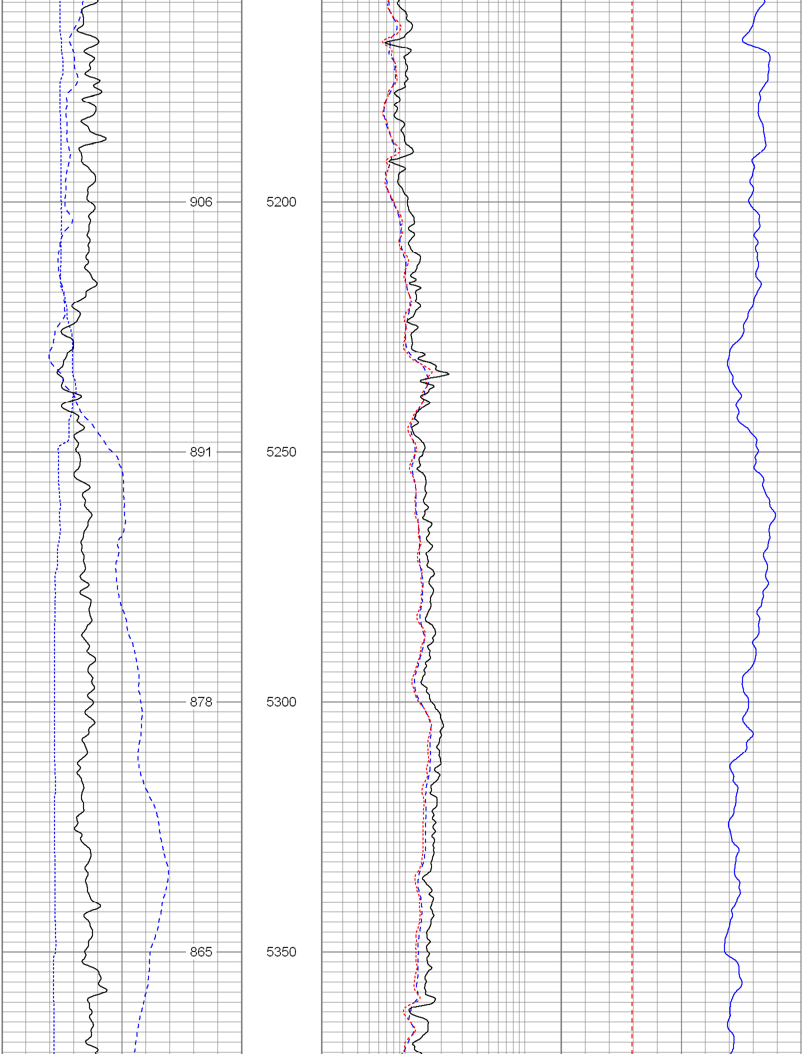
Annular volume calculated for 4.5" casing
Pattersen UTI Drilling Rig 34
Thank you for using Phoenix Surveys!!
API #: 05-013-06577-00
Neutron Tool quit working at 6880'

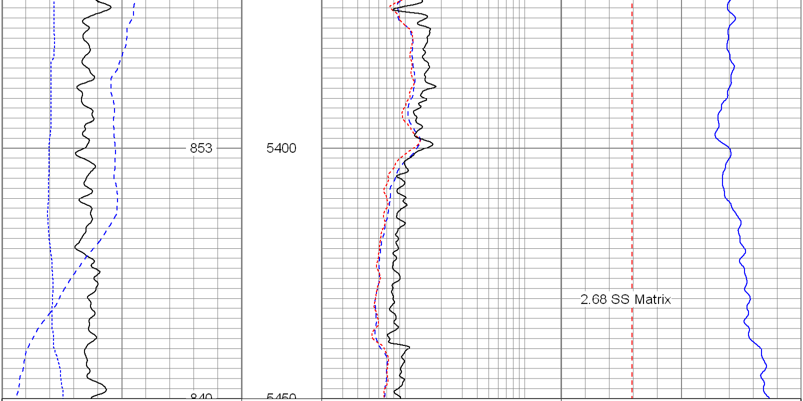
Database File: 8717.db
Dataset Pathname: pass3
Presentation Format: encana1
Dataset Creation: Thu Jun 05 19:58:51 2008 by Log Open-Cased 070814
Charted by: Depth in Feet scaled 1:240











6 Density Caliper (in) 16	2 Deep Resistivity (Ohm-m) 200	40 Density Porosity (pu) 0
0 Gamma Ray (GAPI) 300	2 Medium Resistivity (Ohm-m) 200	40 Neutron Porosity (pu) 0
0 SP (mV) 100	2 Shallow Resistivity (Ohm-m) 200	
ABHV (ft3)		

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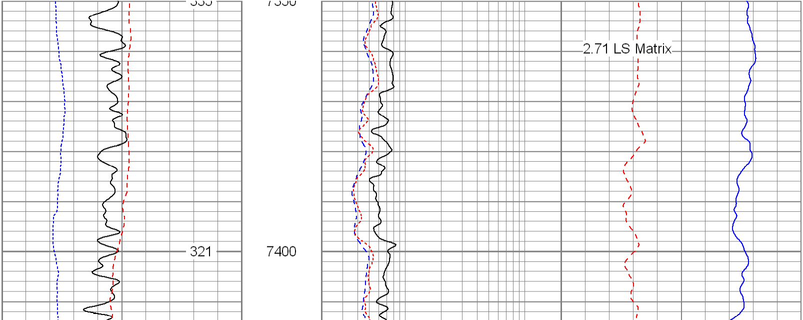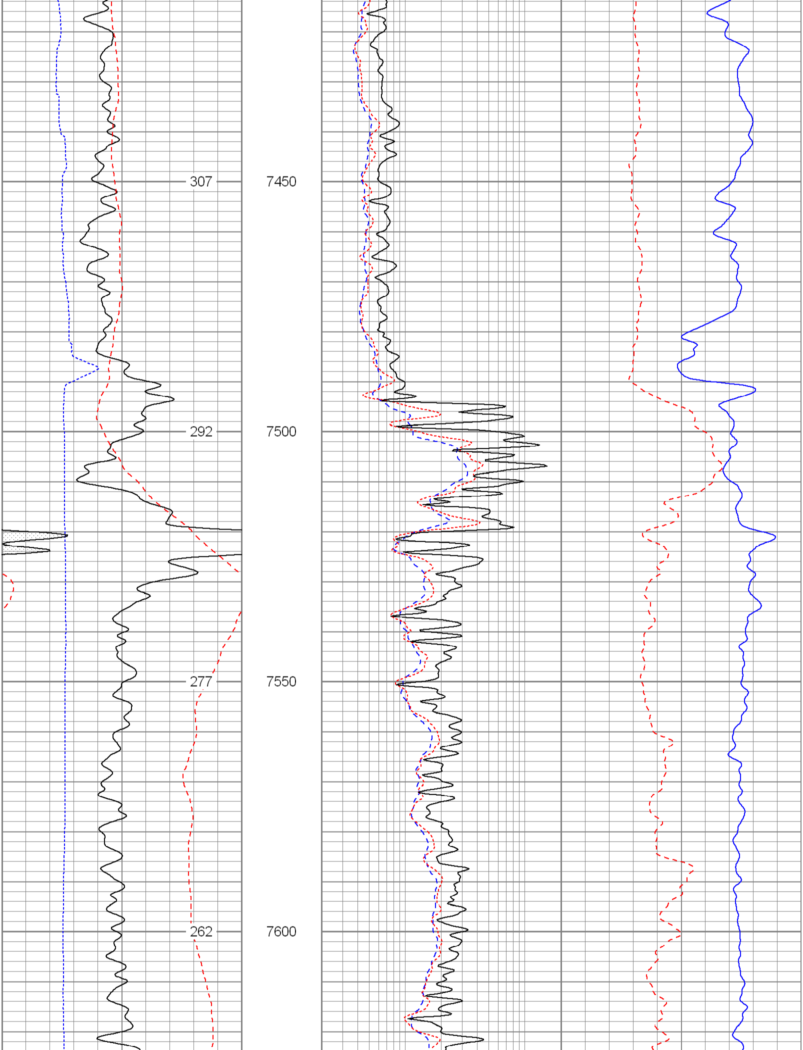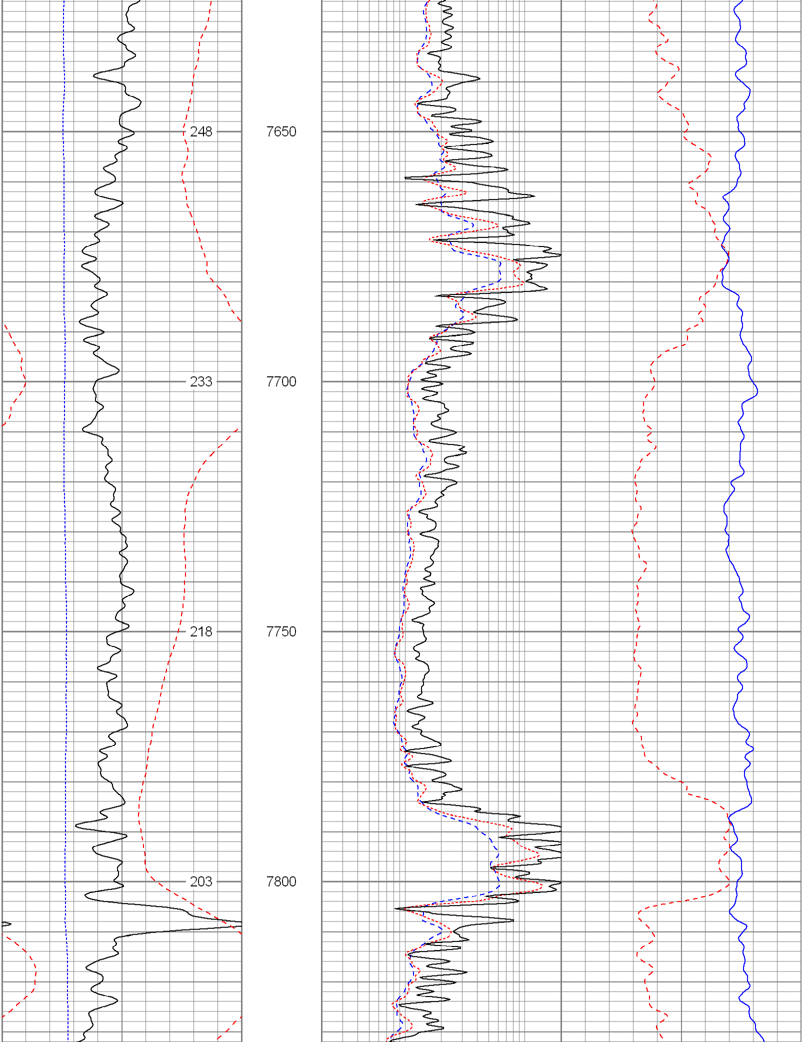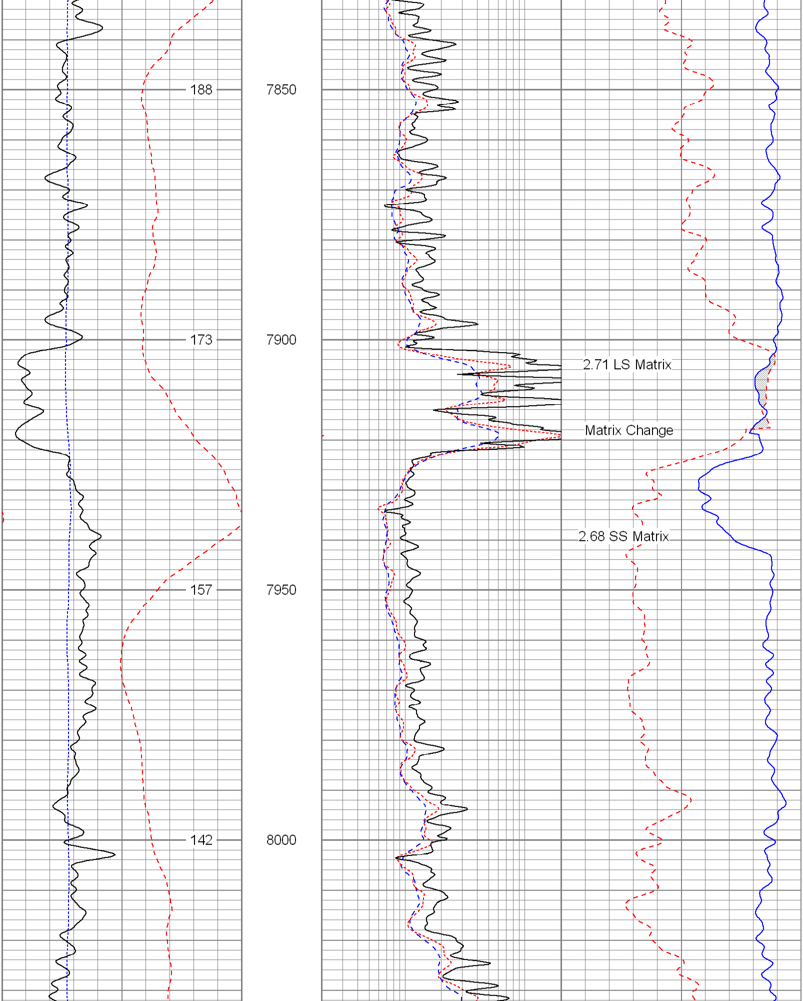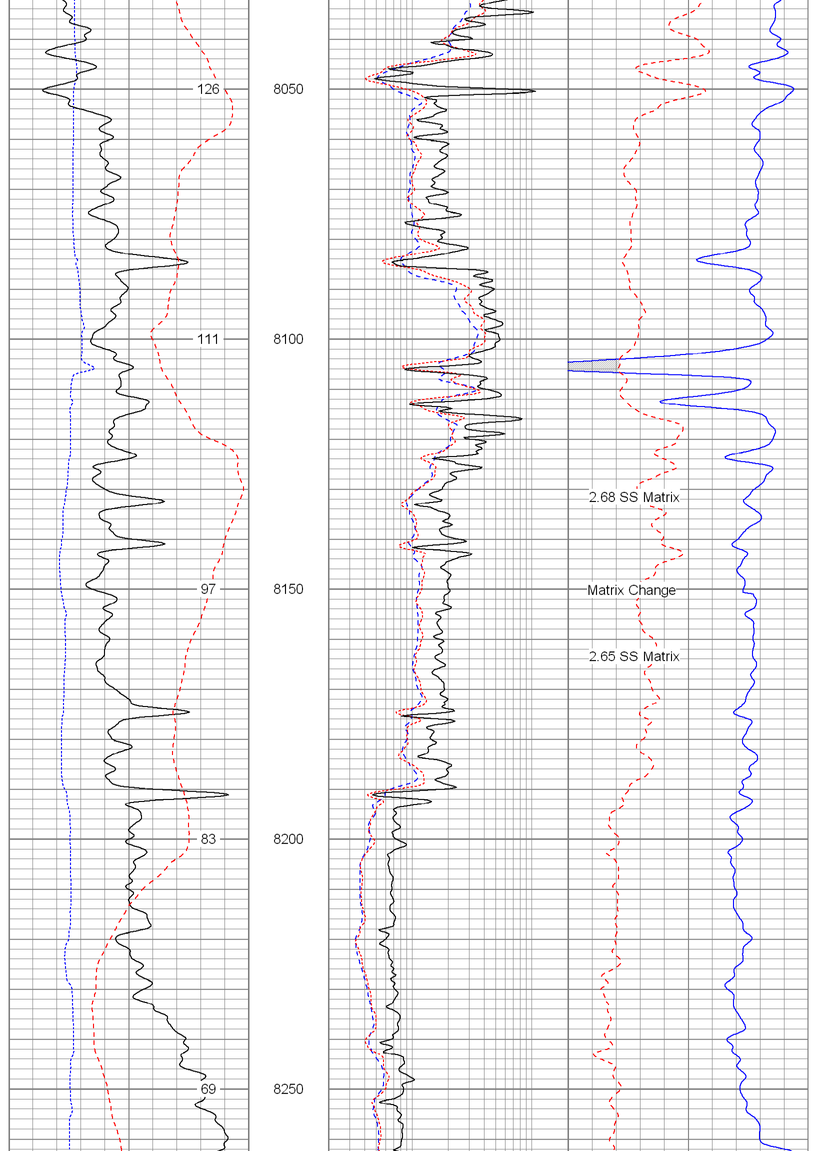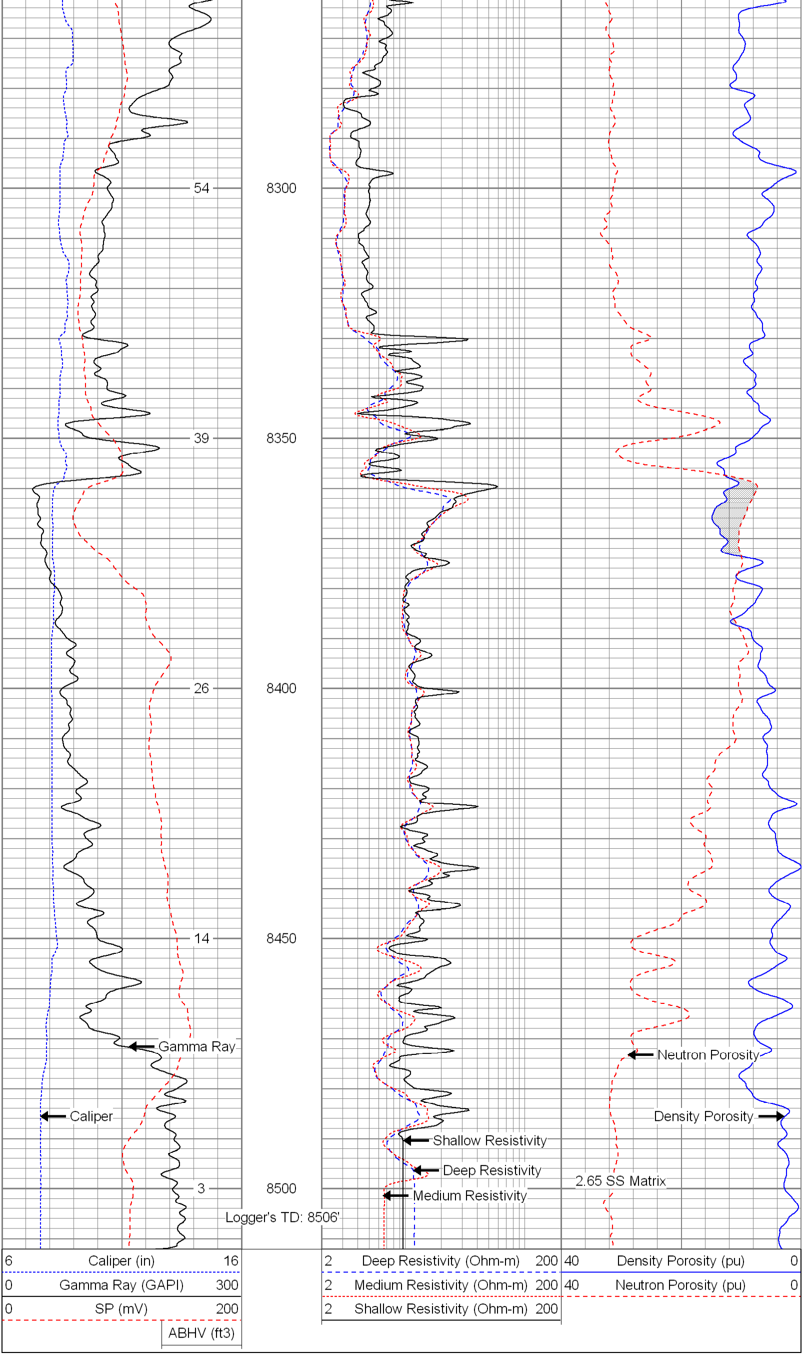6 Caliper (in) 16	2 Deep Resistivity (Ohm-m) 200	40 Density Porosity (pu) 0
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