PHOENIX SURVEYS, INC.

COMPENSATED DENSITY
COMPENSATED NEUTRON
DUAL INDUCTION

Company
Well
Field
County
State/Prv

Company **EnCana Oil & Gas (USA) Inc**
Well **Wardell 6-8-7**
Field **Wattenberg**
County **Weld** State/Province **Colorado**

Location SHL: 551' FSL & 1783' FEL SW SE
BHL: 50' FSL & 1160' FEL
Sec. 7, Twp. 3N, Rge. 65W

Other Services
None

Elevation
K.B. 4970
D.F. 4969
G.L. 4955

Permanent Datum GL Elevation 4955
Log Measured From KB
Drilling Measured From KB

Date	October 23, 2006		
Run Number	1		
Depth Driller	8050		
Depth Logger	8028		
Bottom Logged Interval	8028		
Top Log Interval	Casing		
Casing Driller	682		
Casing Logger	682		
Bit Size	7-7/8"		
Type Fluid in Hole	Chem Gel		
Density / Viscosity	9.5 / 66		
pH / Fluid Loss	8.0 / 8.8		
Source of Sample	Flowline		
Rm @ Meas. Temp	3.21 @ 98° F		
Rmf @ Meas. Temp	2.56 @ 98° F		
Rmc @ Meas. Temp	3.85 @ 98° F		
Source of Rmf / Rmc	Measure / Calc		
Rm @ BHT	1.15 @ 238° F		
Time Circulation Stopped	22:00 10/22		
Time Logger on Bottom	5:00		
Maximum Recorded Temperature	238° F		
Equipment Number	4400		
Location	Brighton, CO		
Recorded By	Peter Dhaliwal		
Witnessed By	John Walsh		

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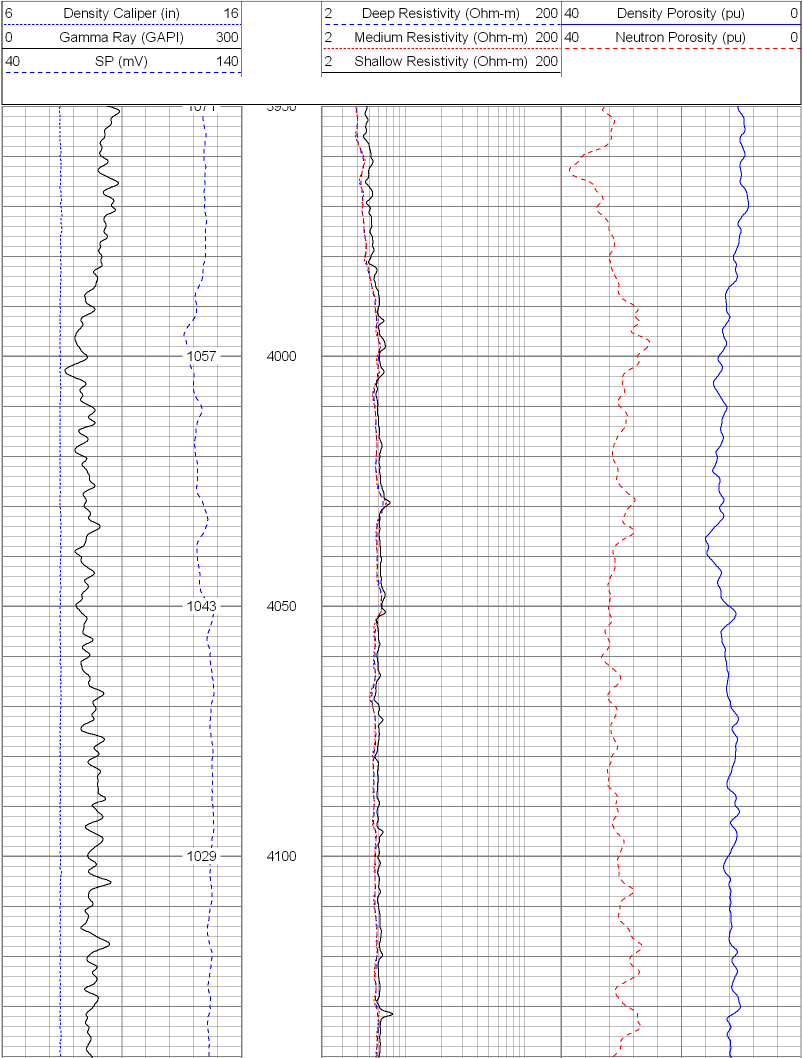
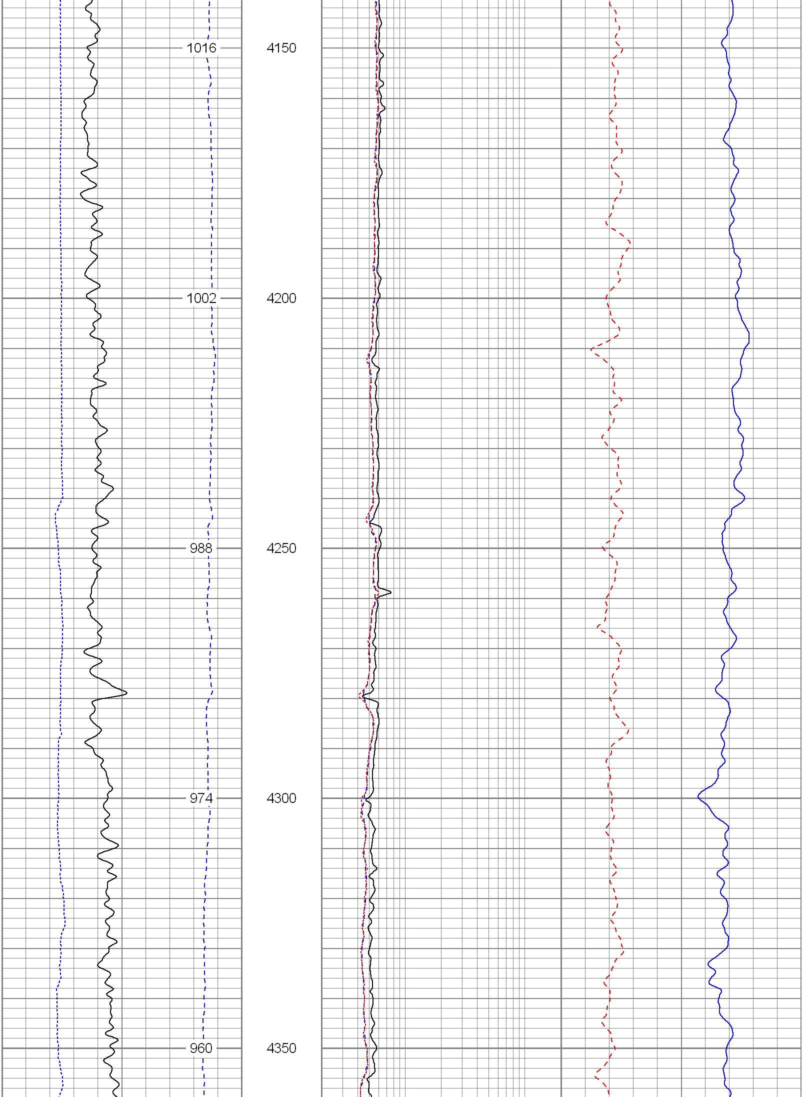
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs,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

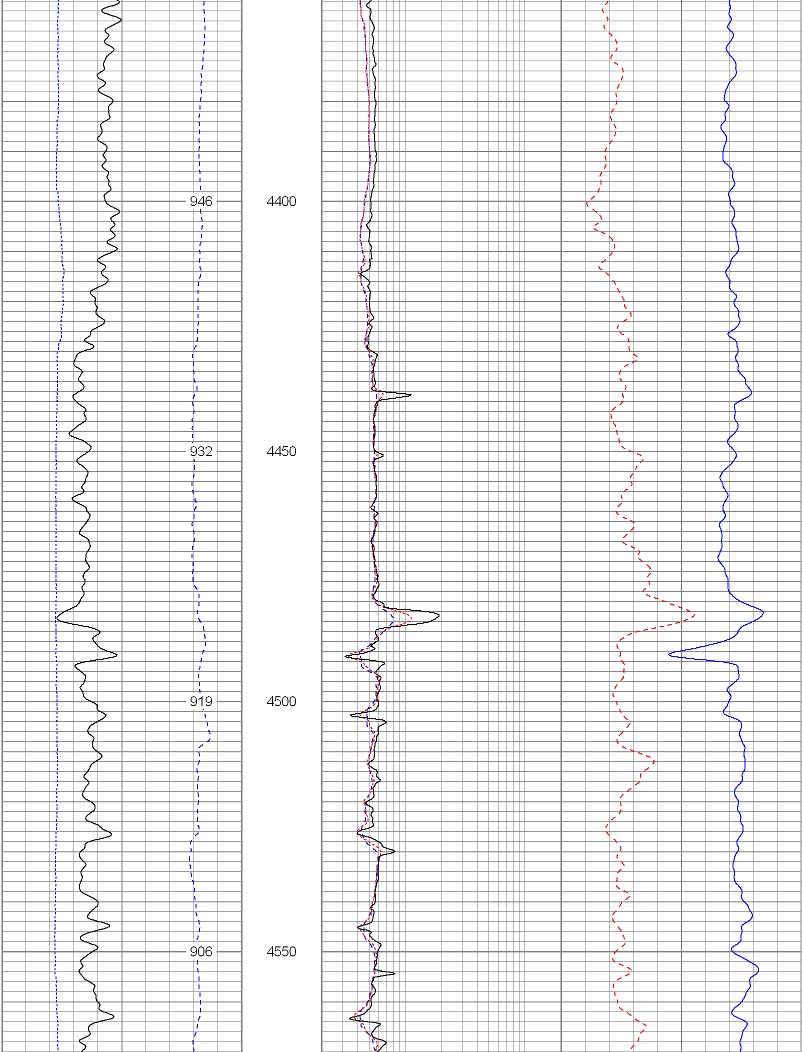
Comments

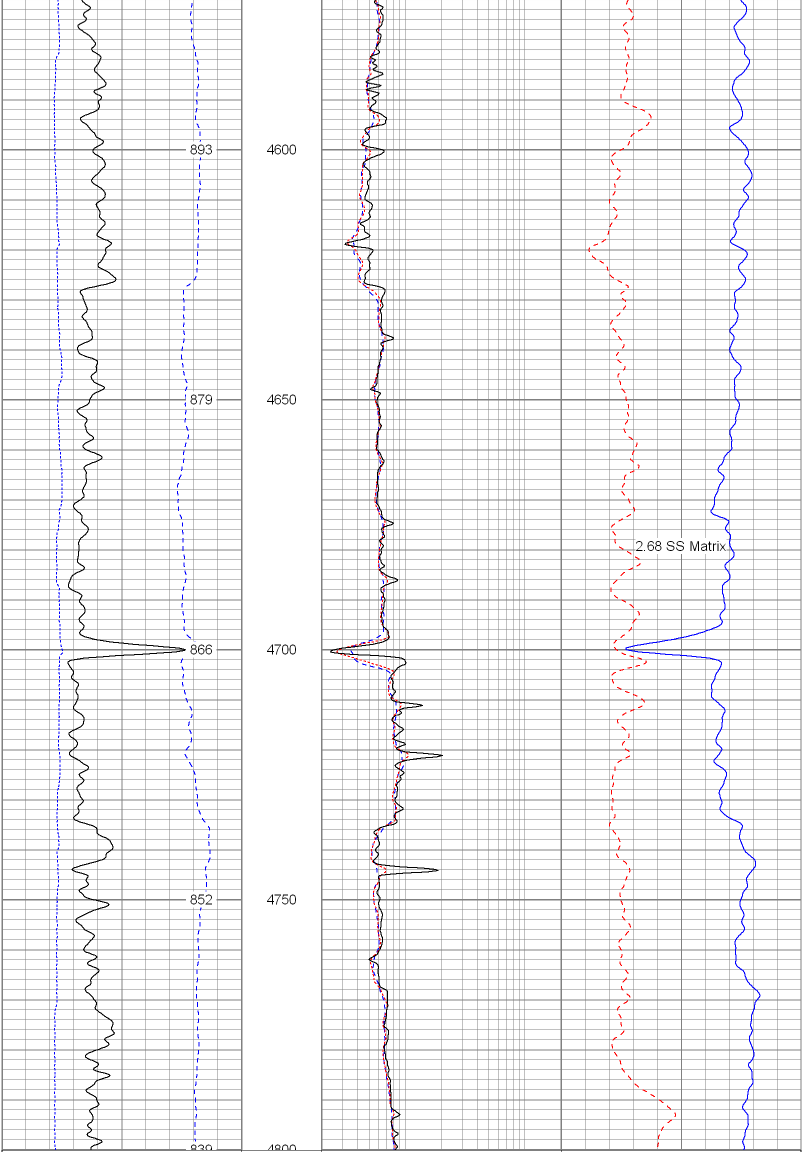
Annular volume calculated for 4-1/2" casing
Patterson Rig 103
Thank you for using Phoenix Surveys!!
API #: 05-123-24166-00
No Repeat Pass due to hole conditions.

Database File: 6462.db
Dataset Pathname: pass2
Presentation Format: encana1
Dataset Creation: Mon Oct 23 04:57:25 2006 by Log Open-Cased 051020
Charted by: Depth in Feet scaled 1:240



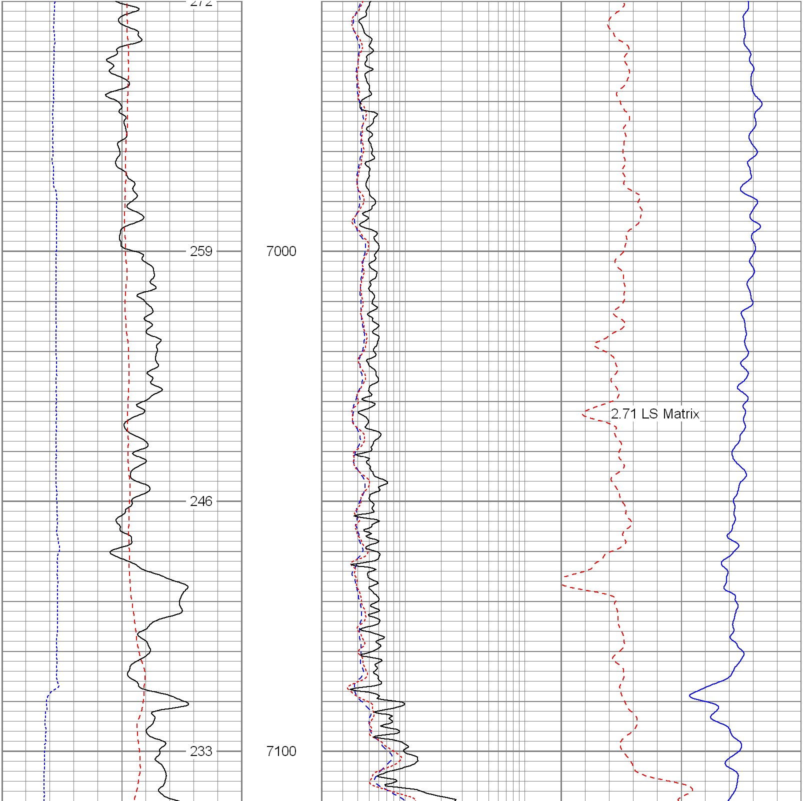
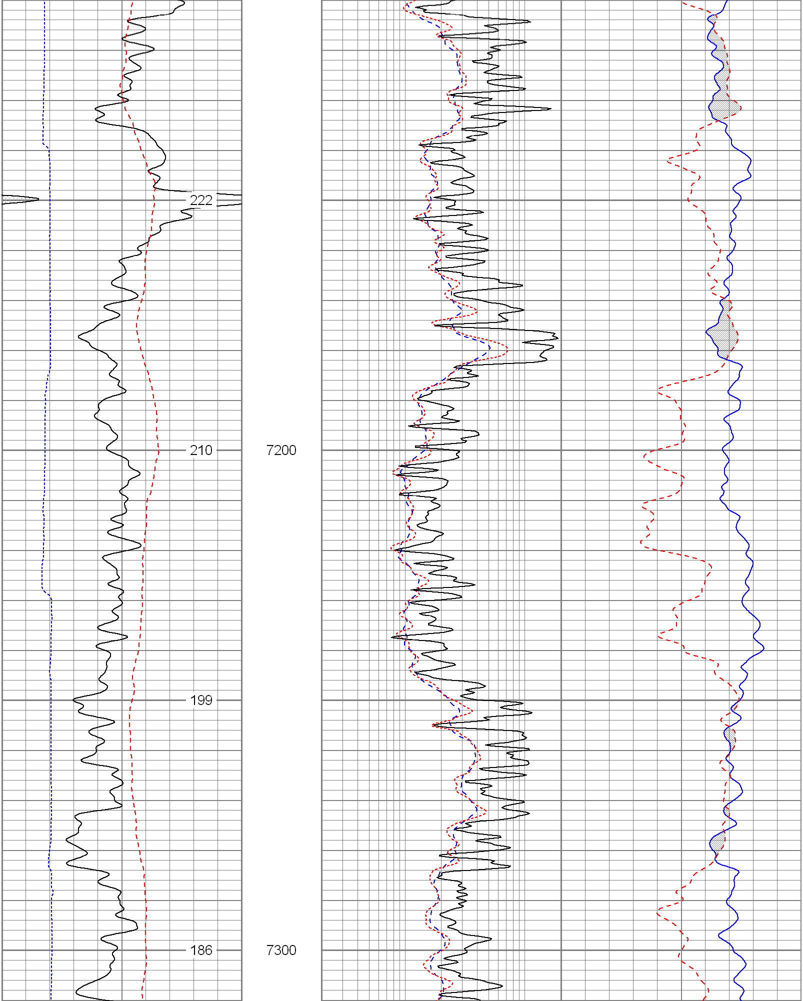
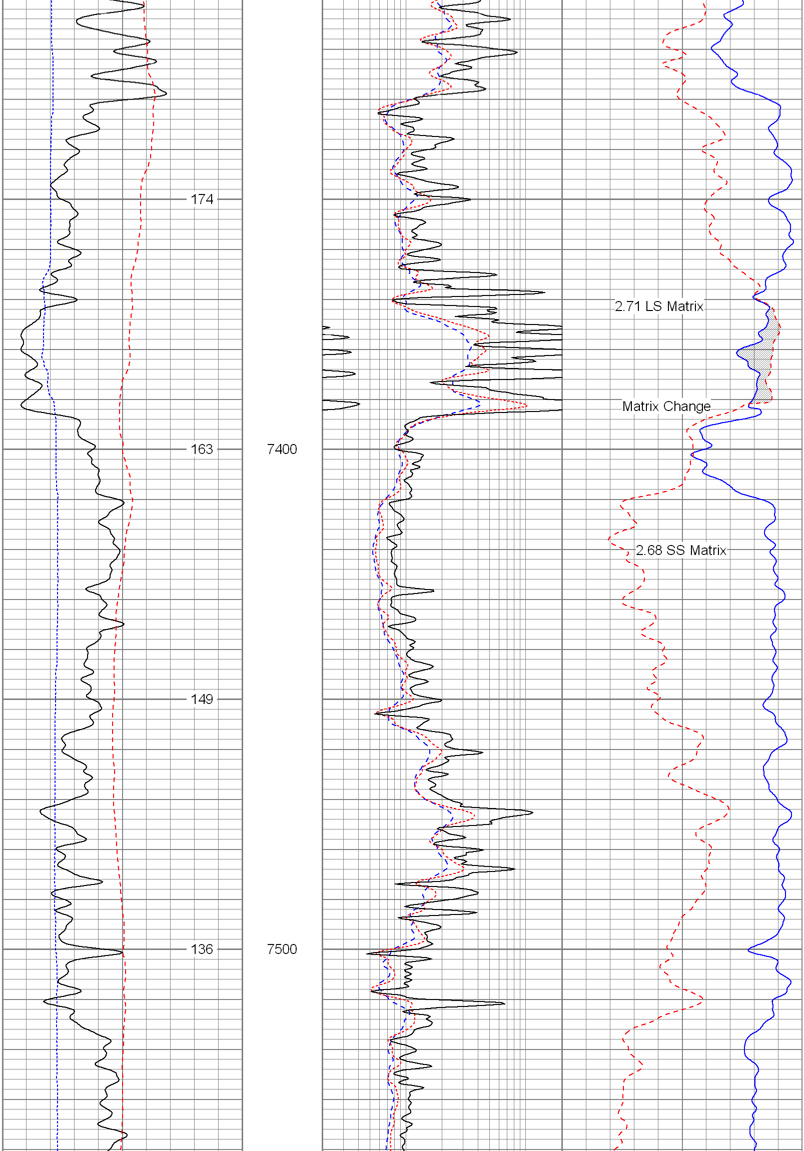
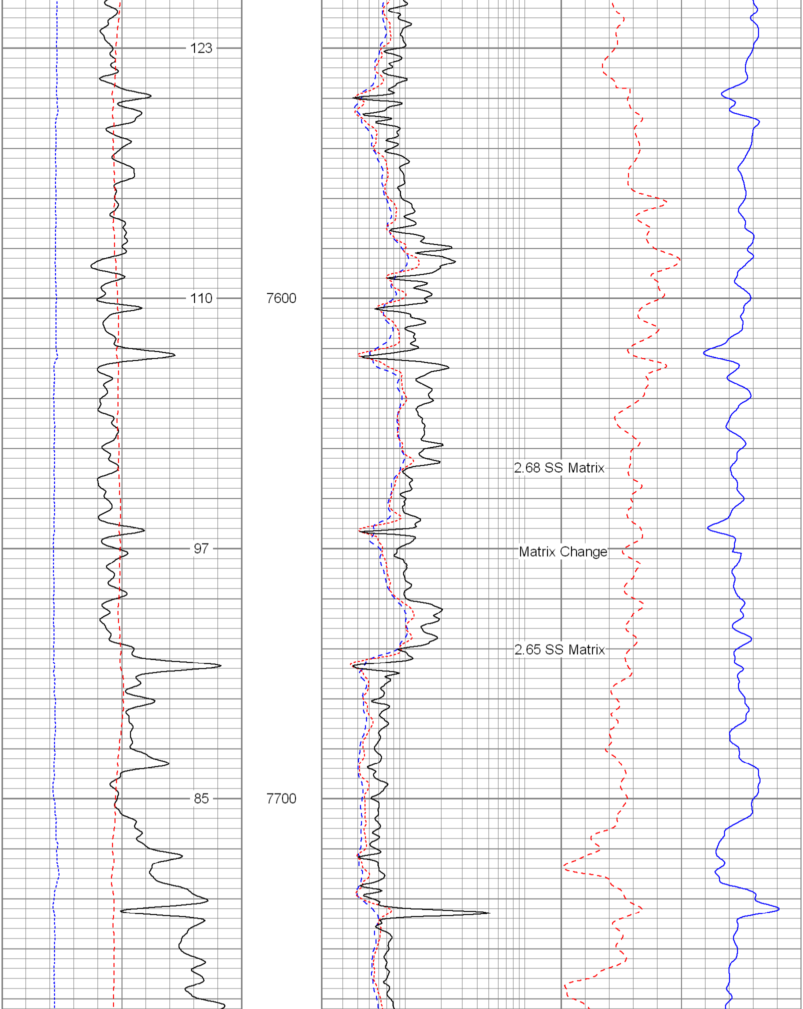
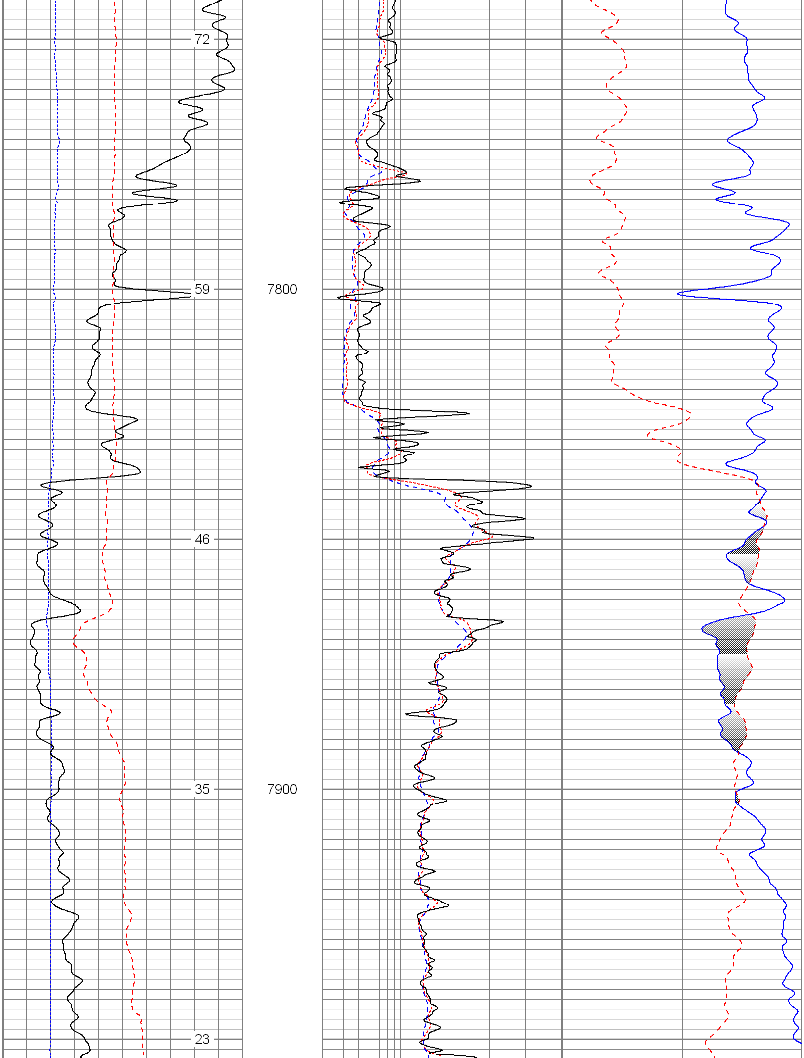
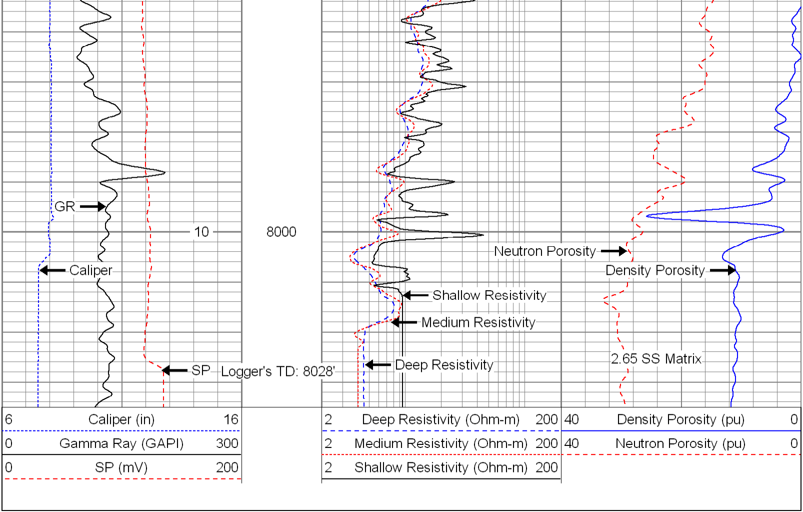






6 Density Caliper (in) 16	2 Deep Resistivity (Ohm-m) 200	40 Density Porosity (pu) 0
0 Gamma Ray (GAPI) 300	2 Medium Resistivity (Ohm-m) 200	40 Neutron Porosity (pu) 0
40 SP (mV) 140	2 Shallow Resistivity (Ohm-m) 200	

Database File:	6462.db
Dataset Pathname:	final
Presentation Format:	encana
Dataset Creation:	Mon Oct 23 05:29:32 2006
Charted by:	Depth in Feet scaled 1:240

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