PIONEER
Pioneer Energy Services

BHC SONIC
GAMMA RAY
CALIPER

Company	EnCana Oil & Gas (USA) Inc
Well	J O Farms 0-4-17
Field	Wattenberg
County	Weld
State	Colorado

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Well J O Farms 0-4-17
Field Wattenberg
County Weld State Colorado

Location: API # : 05123368010000
SHL: 1684' FNL & 260' FWL SWNW
SEC 17 TWP 3N RGE 68W
BHL: 2572' FNL & 80' FWL SESW
SEC 18 TWP 3N RGE 68W

Other Services
Density
Neutron
Induction

Permanent Datum	GL	Elevation 5113
Log Measured From	KB	
Drilling Measured From	KB	

Elevation
K.B. 5126
D.F. 5126
G.L. 5113

Date	August 24, 2013		
Run Number	1		
Depth Driller	7960		
Depth Logger	7958		
Bottom Logged Interval	7958		
Top Log Interval	Casing		
Casing Driller	633		
Casing Logger	633		
Bit Size	7-7/8"		
Type Fluid in Hole	Chem Gel		
Density / Viscosity	9.8 / 50		
pH / Fluid Loss	8.0 / 10.0		
Source of Sample	Flowline		
Rm @ Meas. Temp	3.08 @ 70 F		
Rmf @ Meas. Temp	2.46 @ 70 F		
Rmc @ Meas. Temp	3.70 @ 70 F		
Source of Rmf / Rmc	Measure / Calc		
Rm @ BHT	0.97 @ 223 F		
Time Circulation Stopped	1400		
Time Logger on Bottom	2130		
Maximum Recorded Temperature	223 F		
Equipment Number	50		
Location	Brighton, CO		
Recorded By	Clint Christensen		
Witnessed By	Scott Osborn		

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All interpretations are opinions based on inferences from electrical or other measurements and Pioneer Wireline Services, LLC cannot and does not guarantee the accuracy or correctness of any interpretation, and Pioneer Wireline Services, LLC will not 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.

Comments

Annular volume calculated for 4-1/2" casing
Ensign Drilling Rig 122
Thank you for using Pioneer Energy Services.

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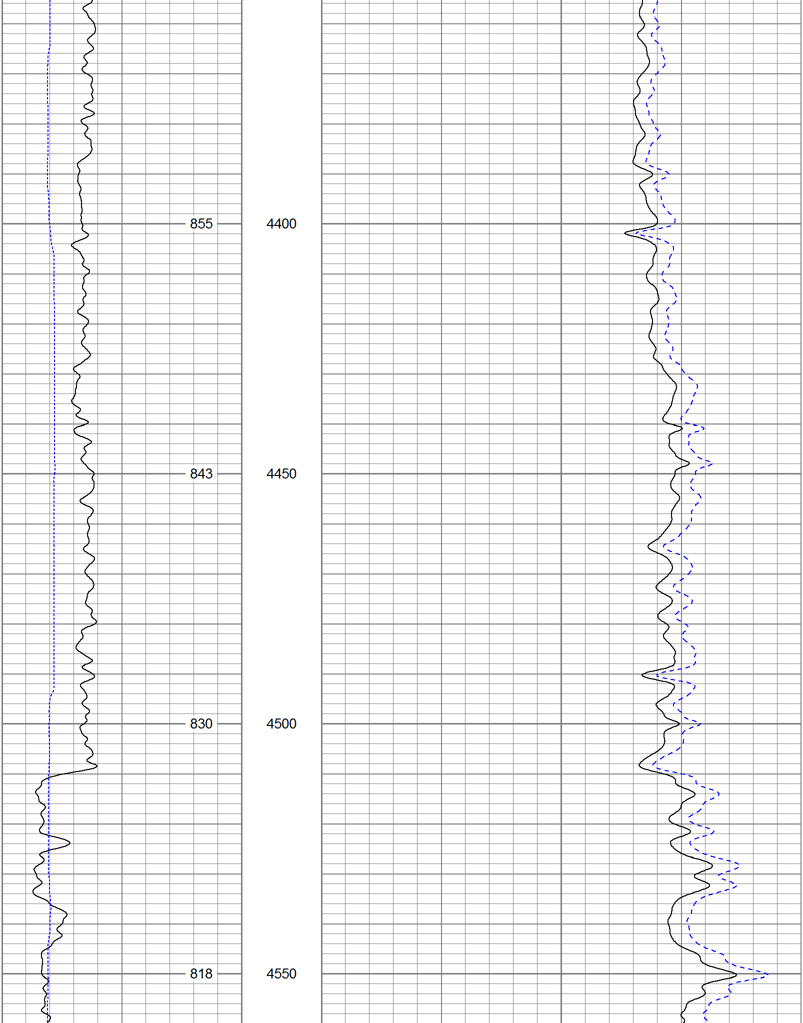
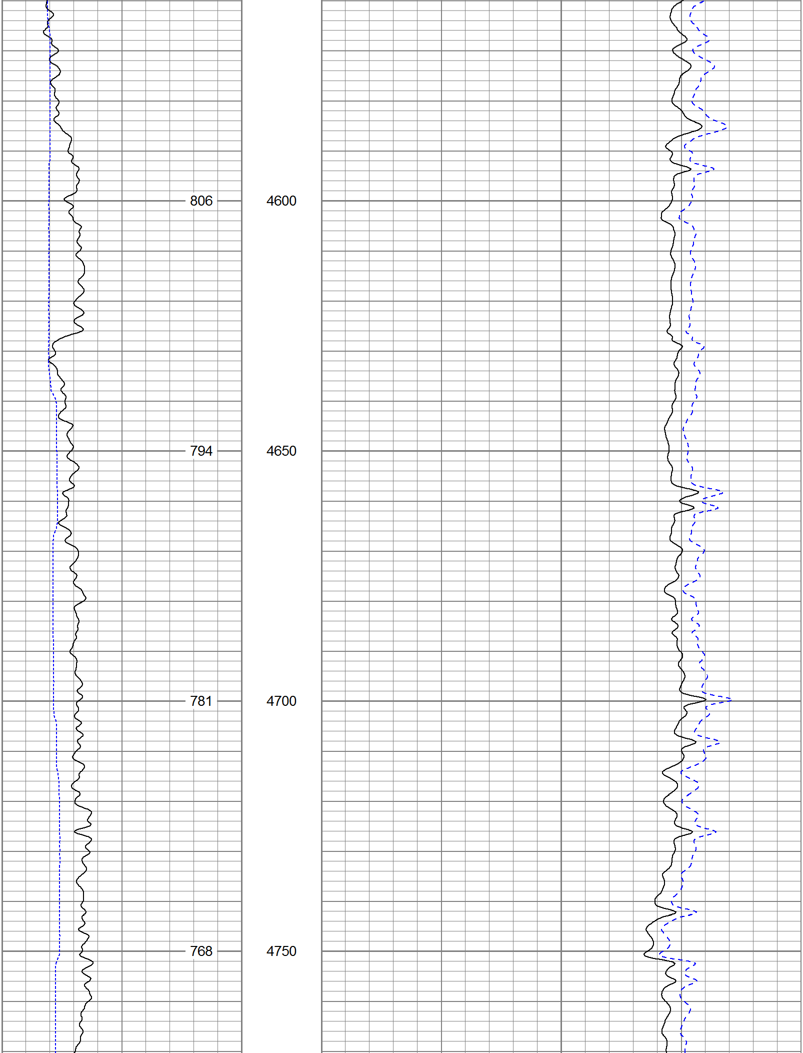
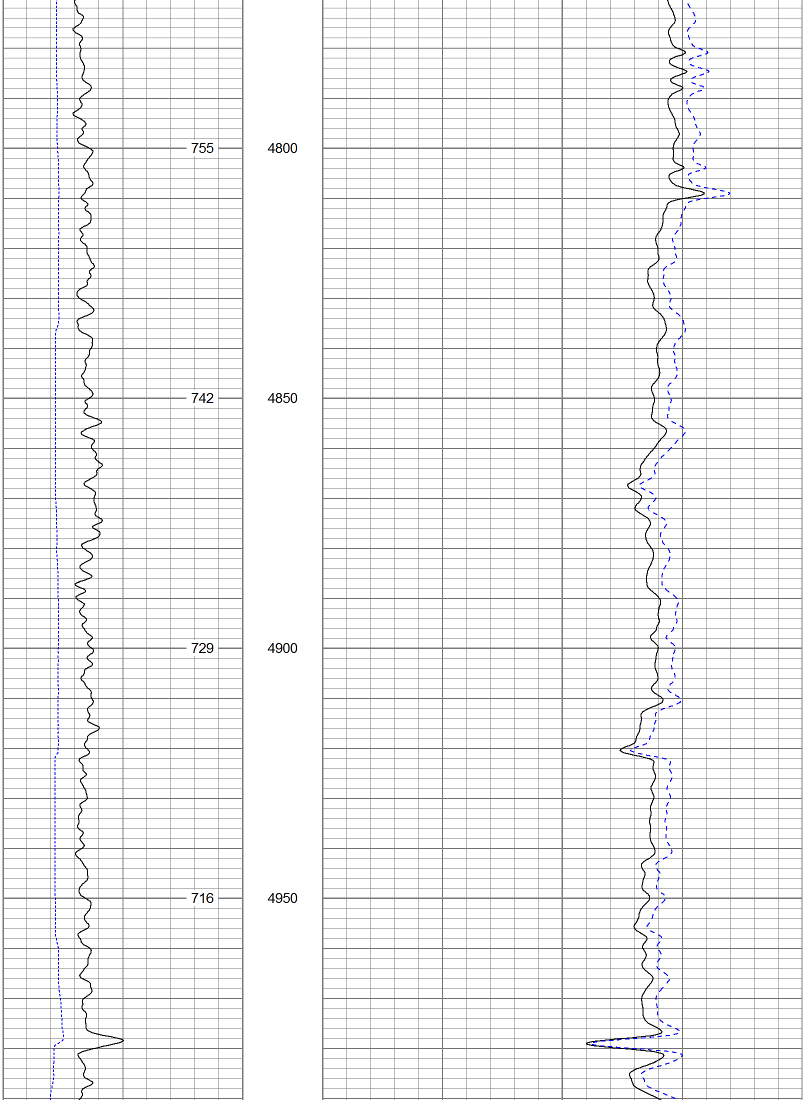
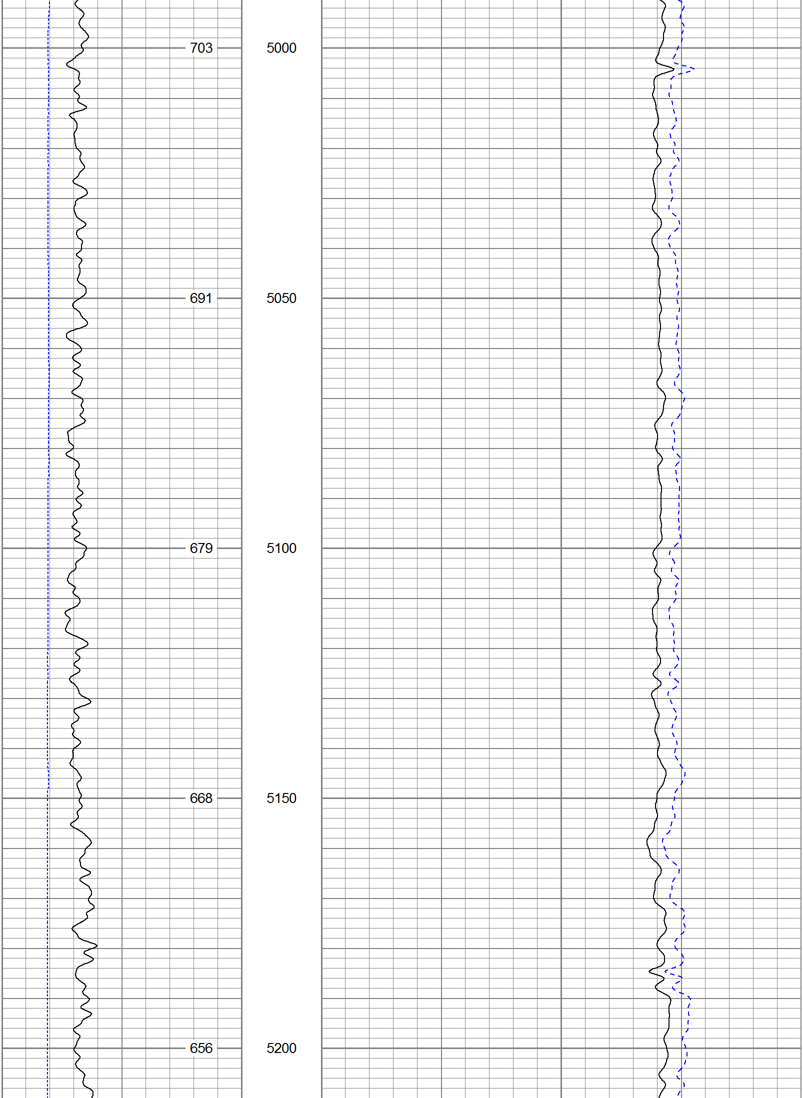
MAIN PASS

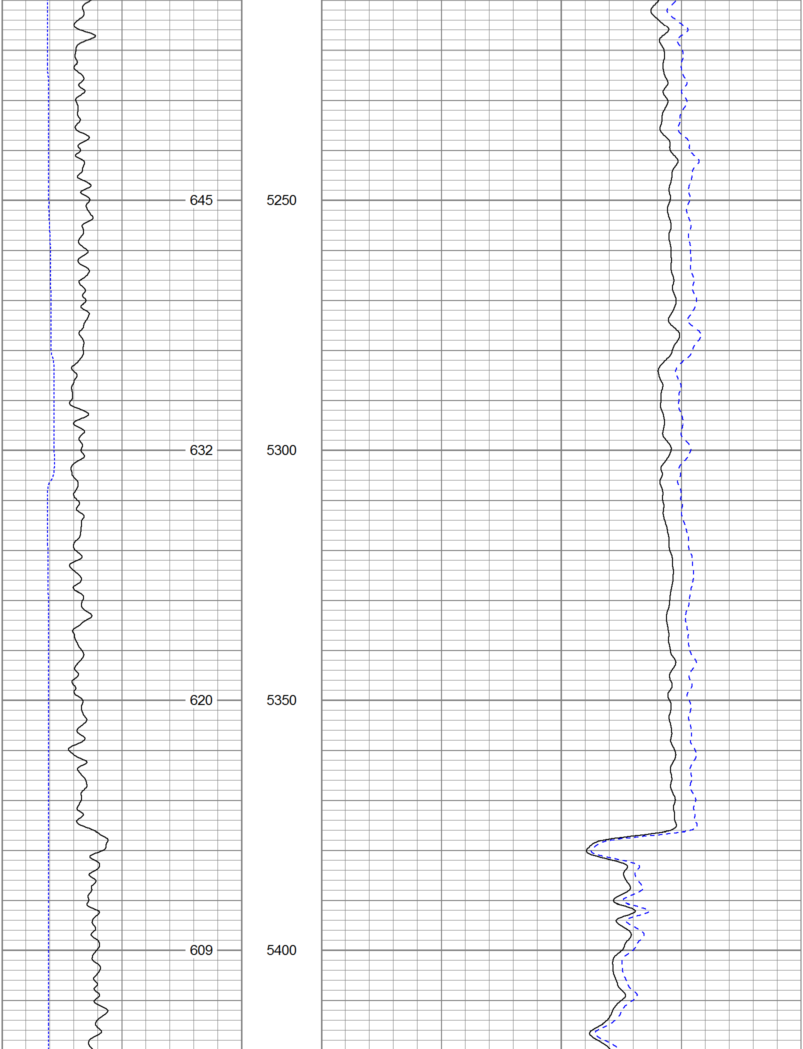
Database File:	13336.db
Dataset Pathname:	mainS
Presentation Format:	sonic
Dataset Creation:	Sun Aug 25 04:38:14 2013
Charted by:	Depth in Feet scaled 1:240

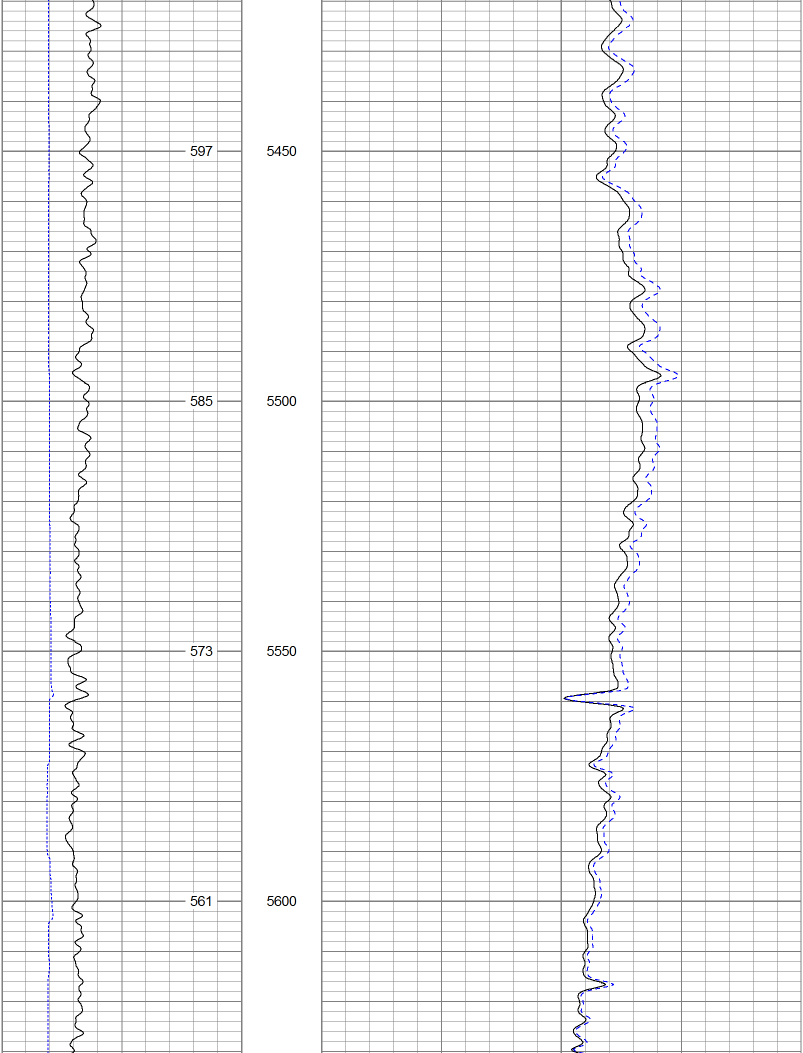


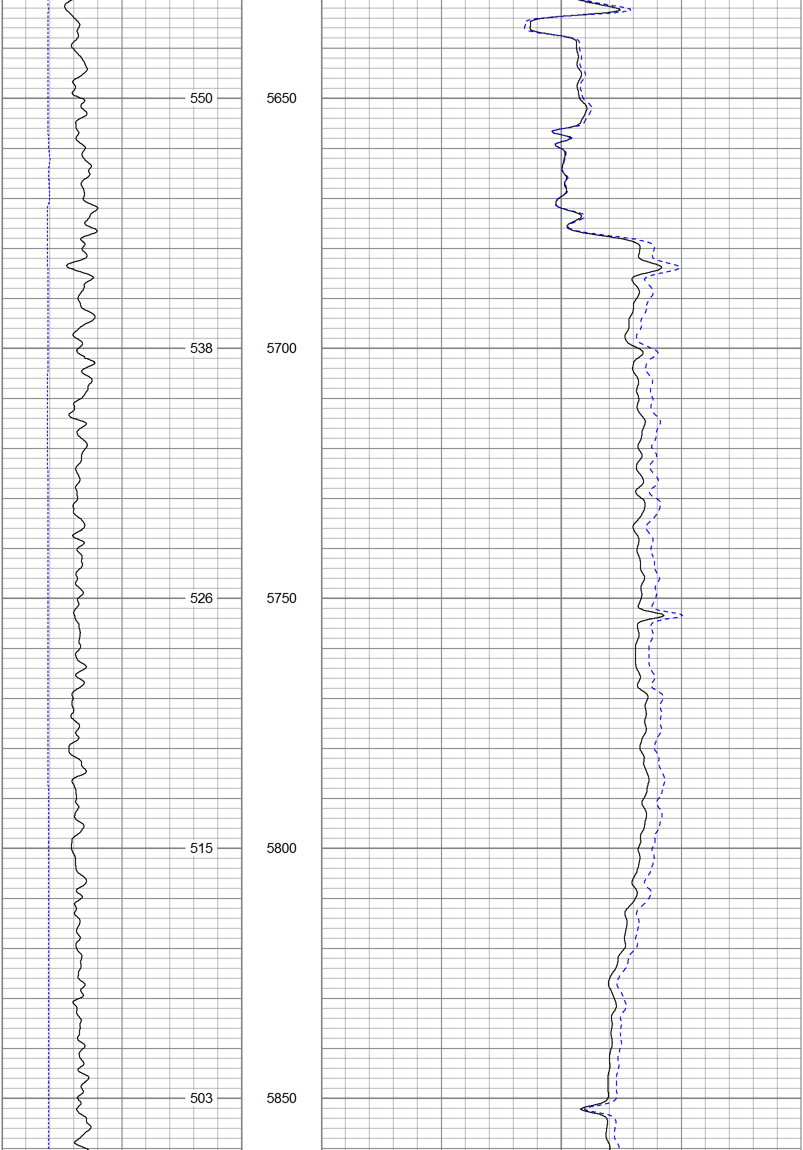


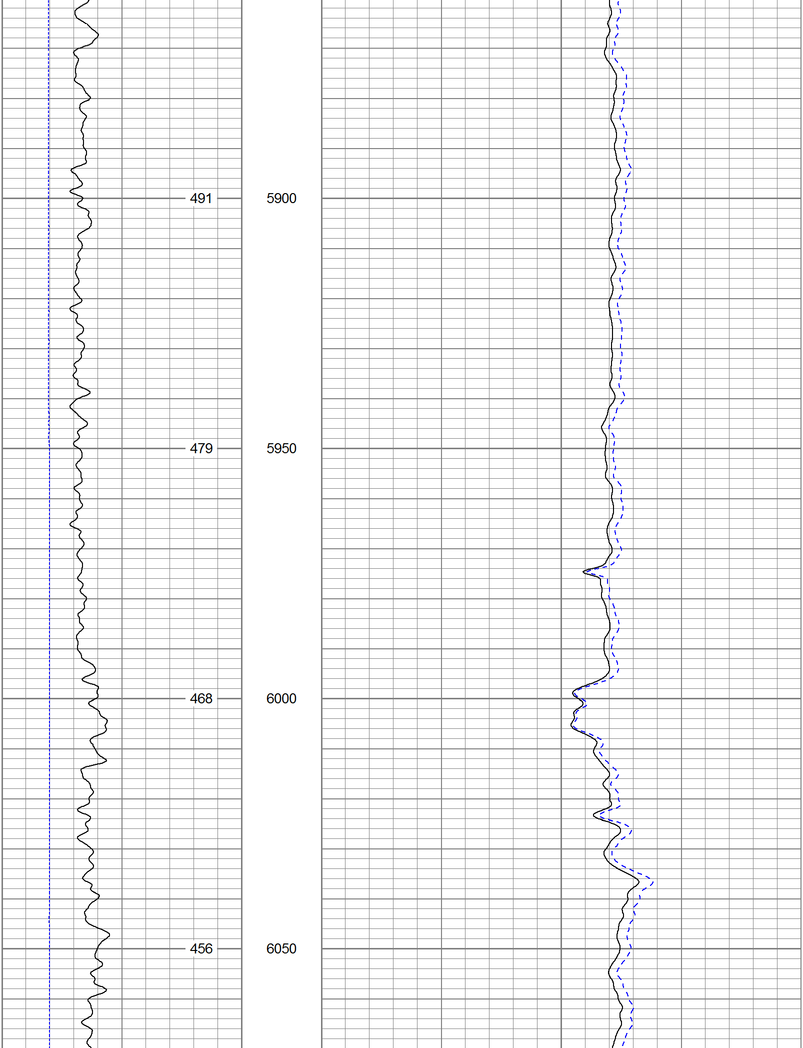


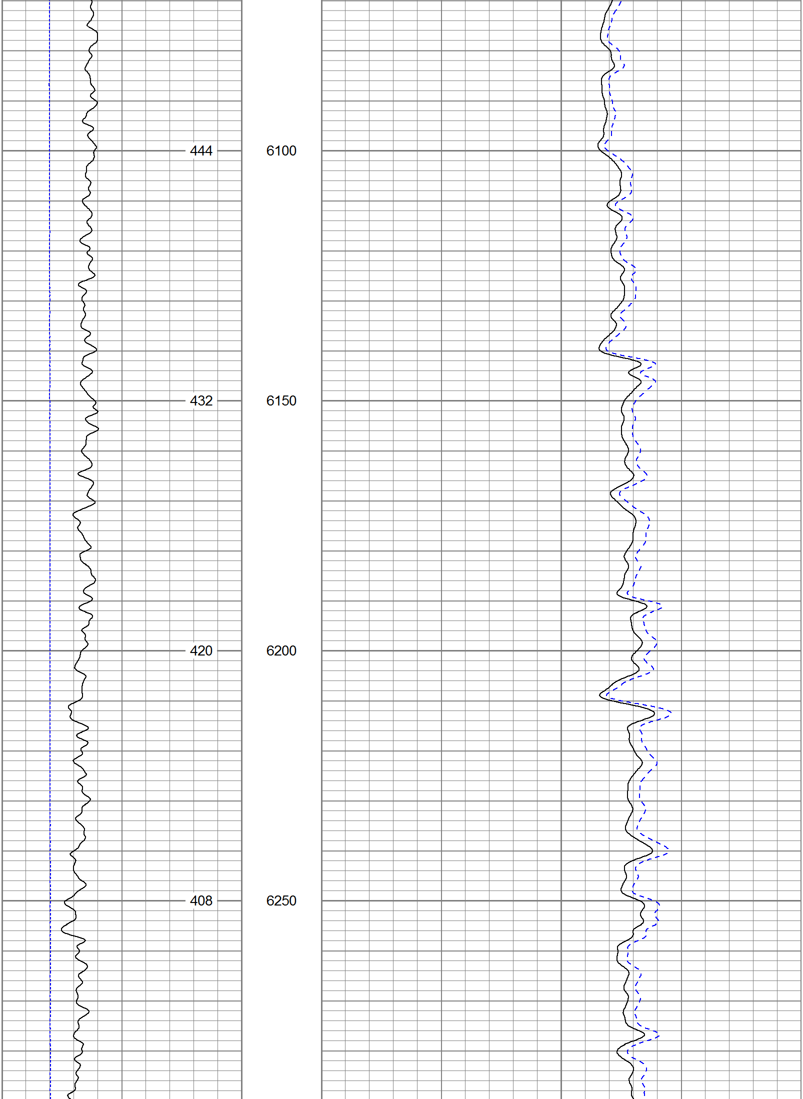


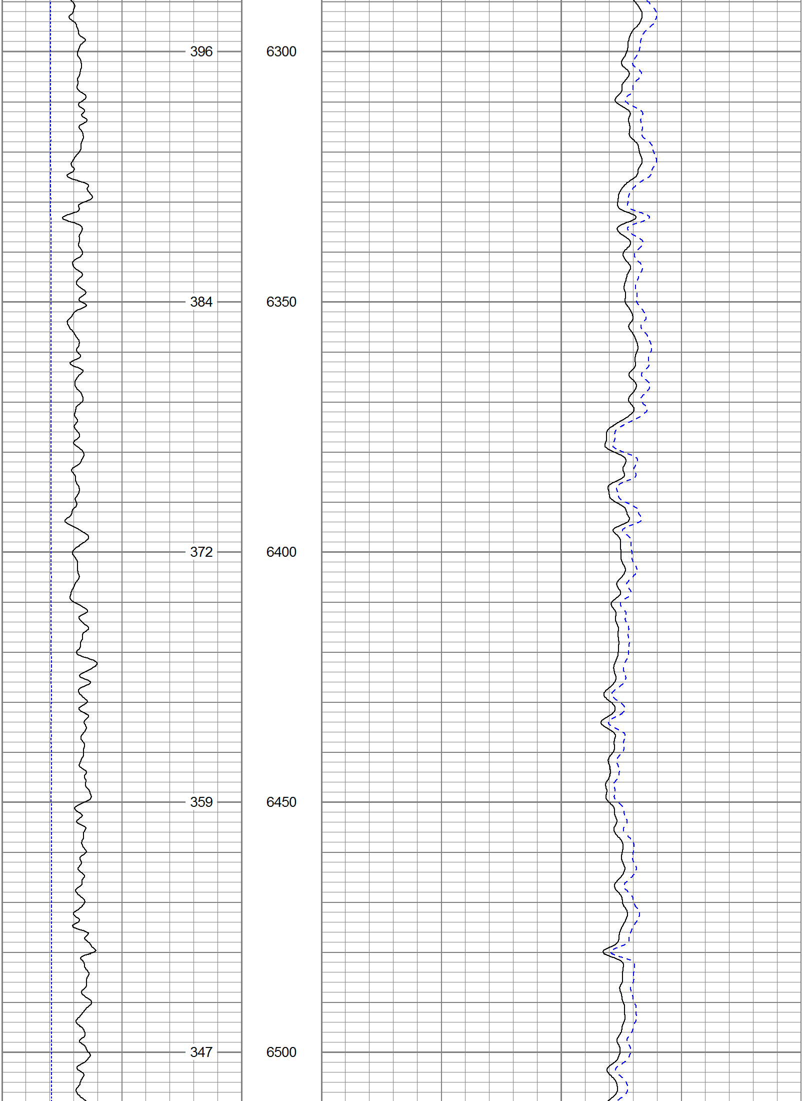


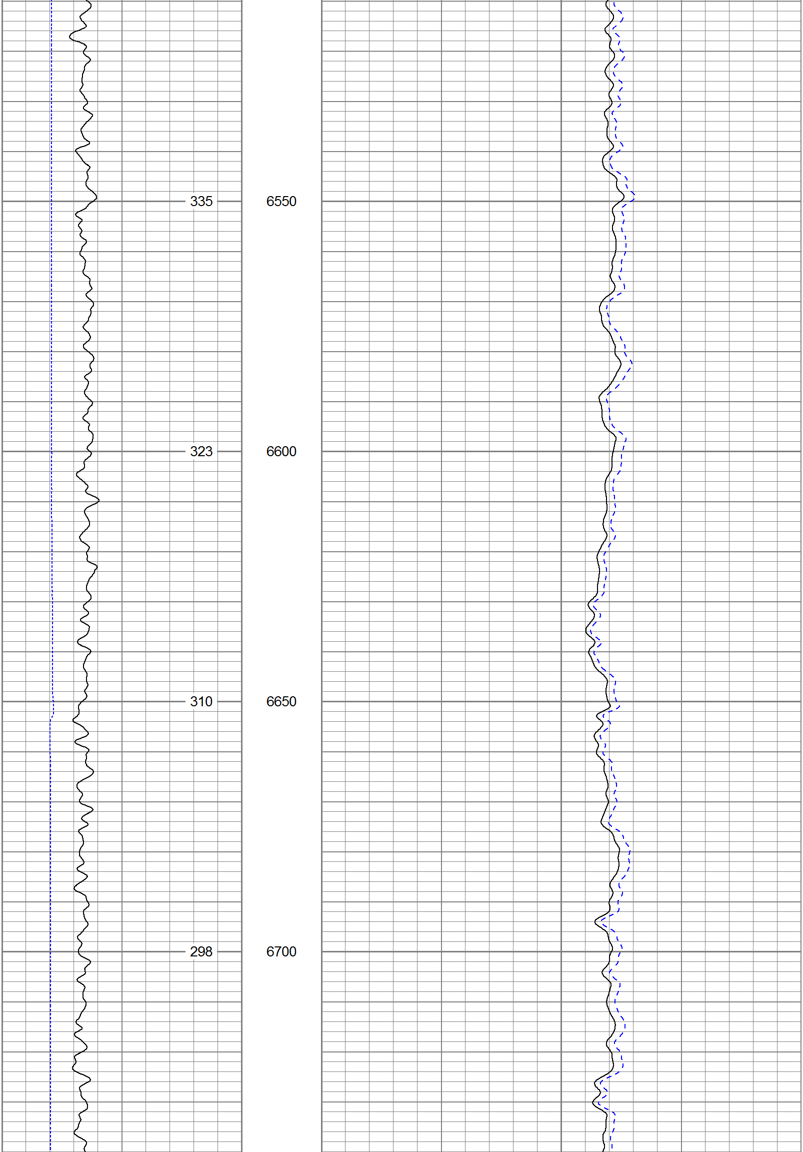


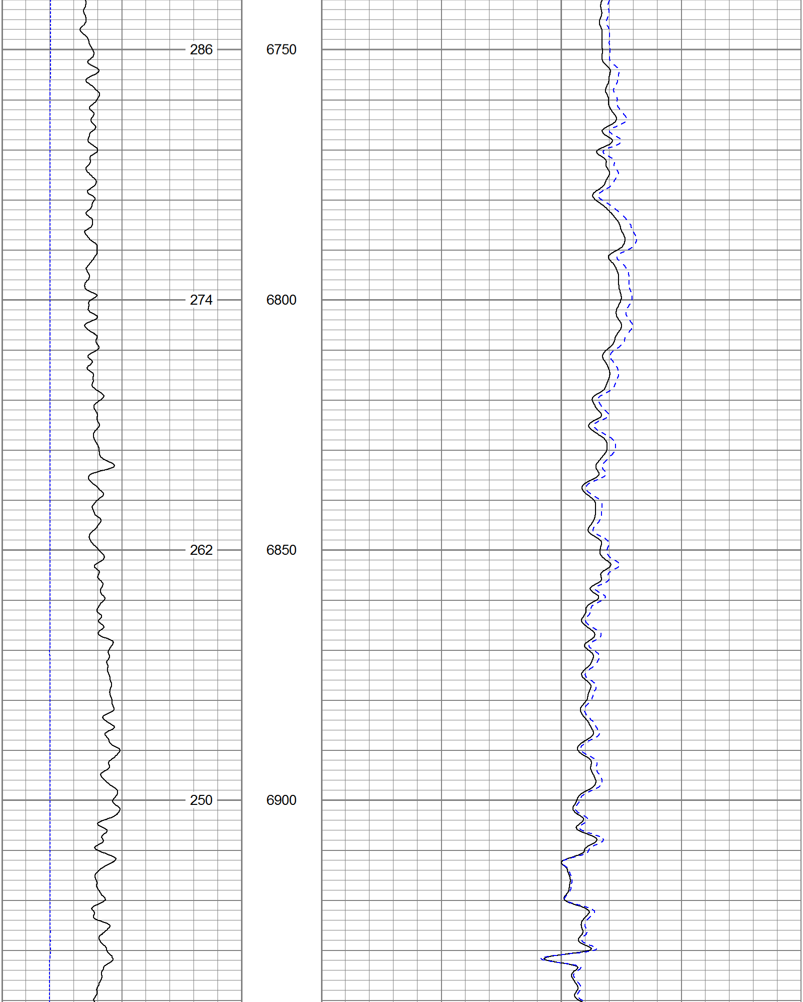


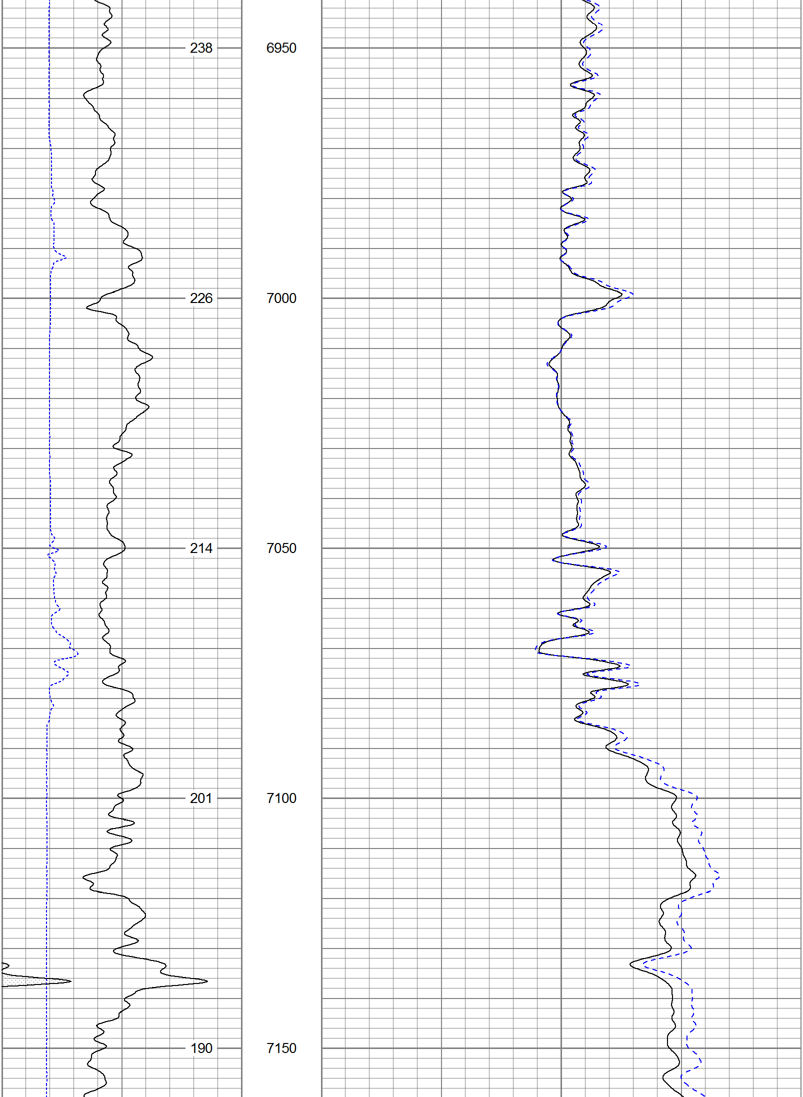


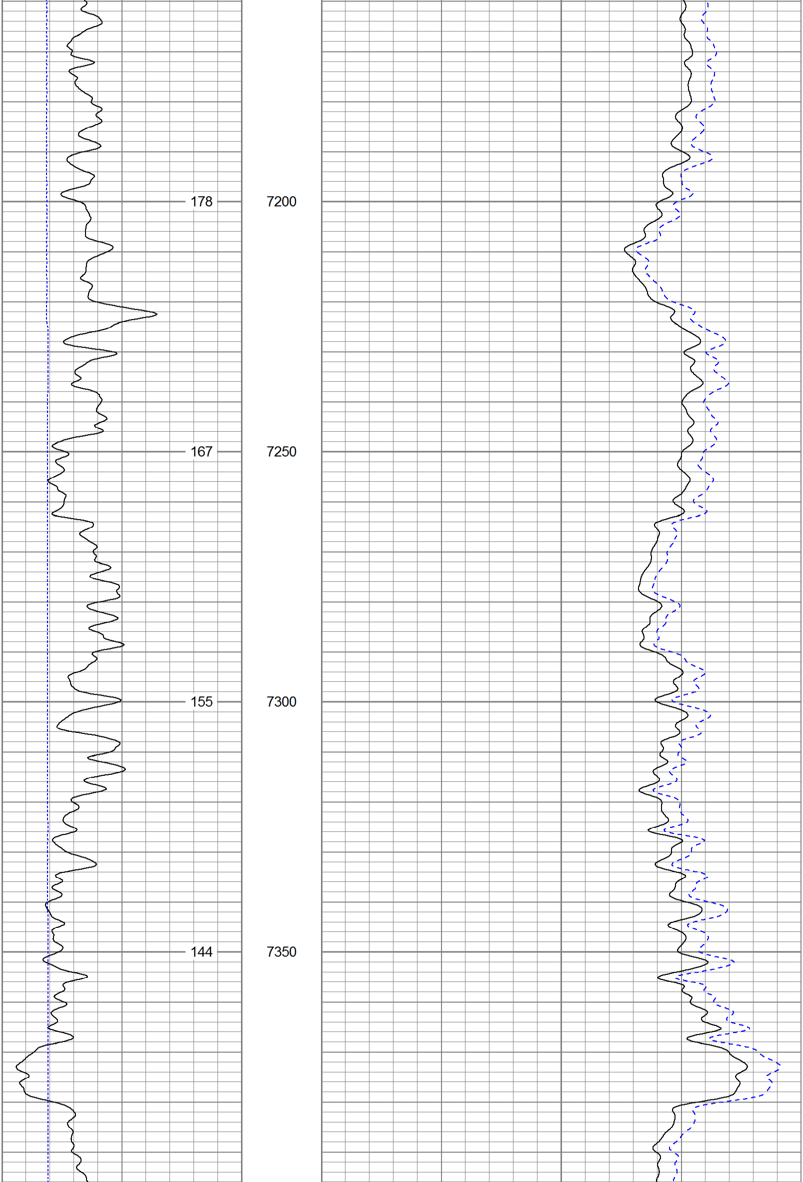


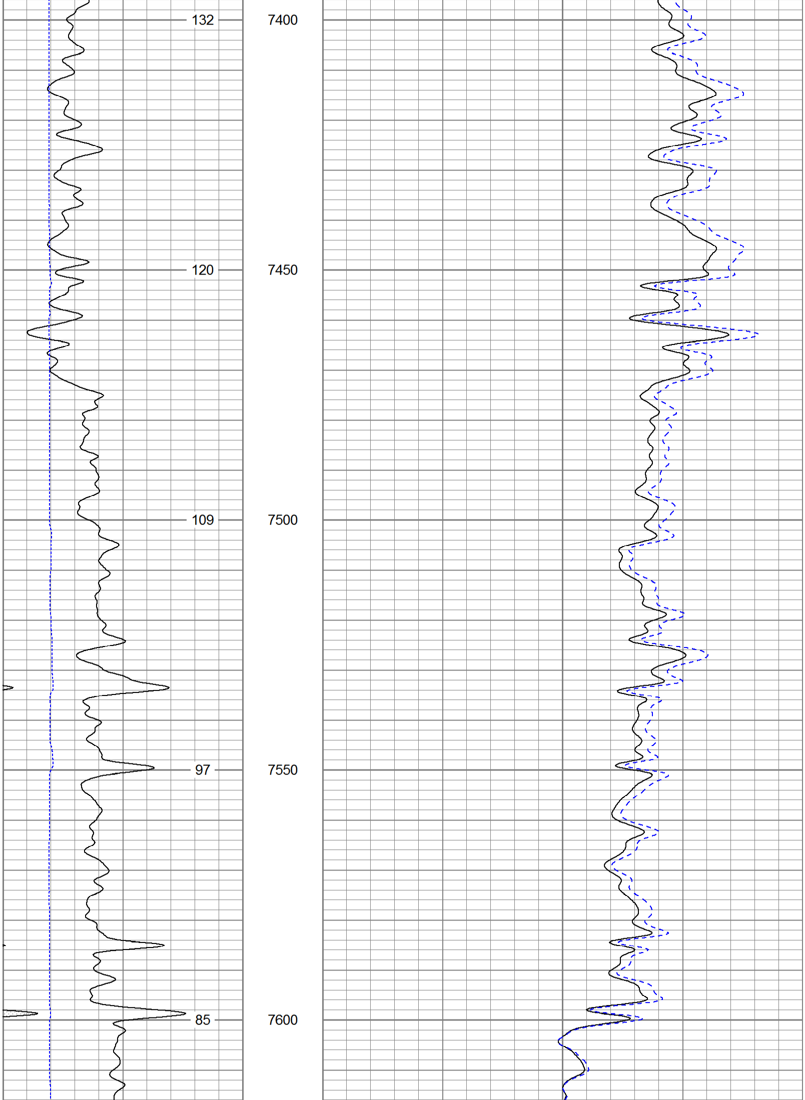


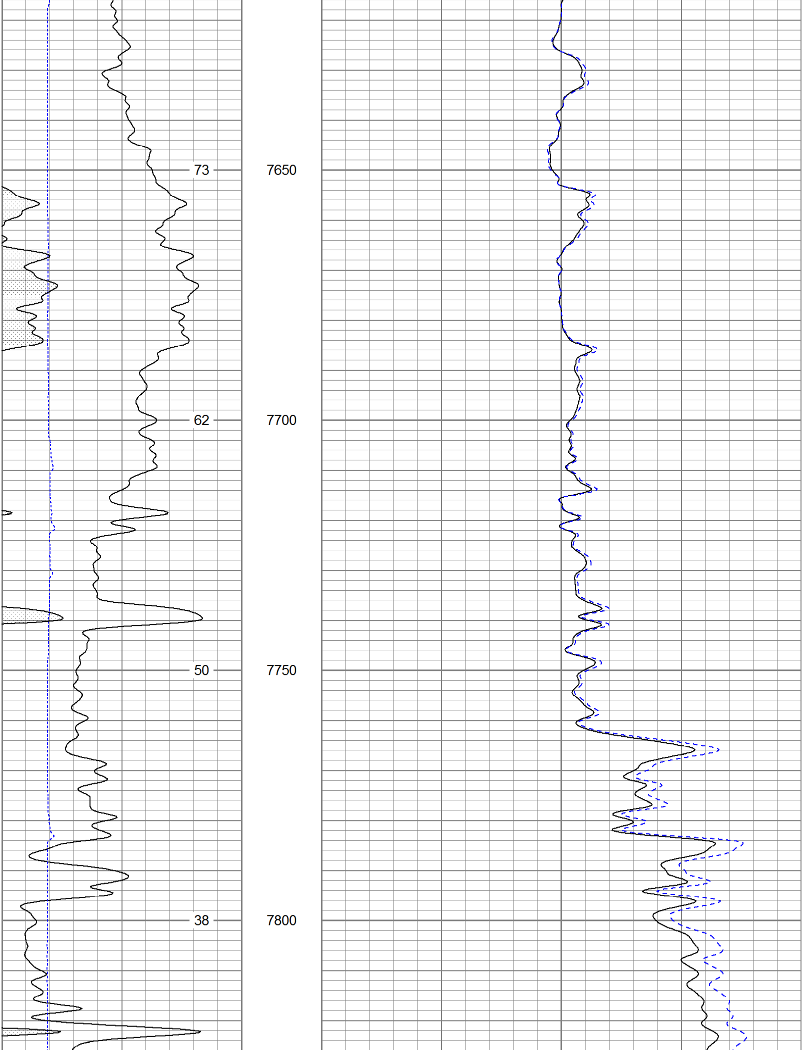


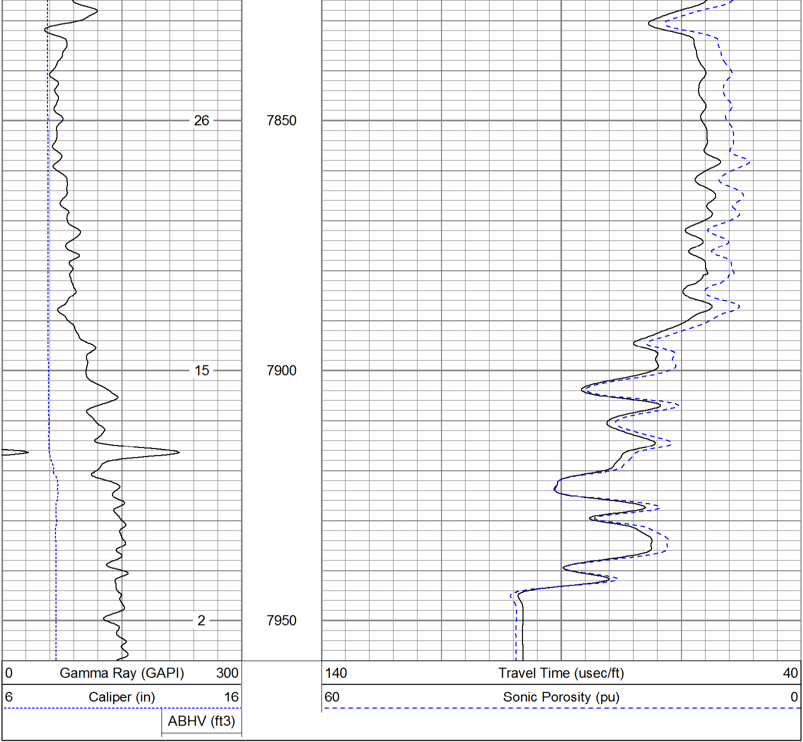












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MAIN PASS