PSI
PHOENIX SURVEYS, INC.

COMPENSATED DENSITY
COMPENSATED NEUTRON
HIGH RESOLUTION INDUCTION

Company	Bonanza Creek Energy Inc
Well	Antelope 22-29
Field	Wattenberg
County	Weld
State/Prv	Colorado

Company Bonanza Creek Energy Inc
Well Antelope 22-29
Field Wattenberg
County Weld State/Province Colorado
Location SHL: 1668' FNL & 1157' FWL SW NW
BHL: 1980' FNL & 1998' FWL SE NW
Sec - 29, Twp - 5N, Rge - 62W

Other Services
None

Elevation
K.B. 4667
D.F. 4666
G.L. 4657

Permanent Datum	GL	Elevation	4657
Log Measured From	KB		
Drilling Measured From	KB		

Date	April 25, 2011		
Run Number	1		
Depth Driller	6814		
Depth Logger	6818		
Bottom Logged Interval	6818		
Top Log Interval	Casing		
Casing Driller	431		
Casing Logger	431		
Bit Size	7-7/8"		
Type Fluid in Hole	Polymer Gel		
Density / Viscosity	9.2 / 55		
pH / Fluid Loss	9.0 / 11.2		
Source of Sample	Flowline		
Rm @ Meas. Temp	3.64 @ 76 F		
Rmf @ Meas. Temp	2.73 @ 76 F		
Rmc @ Meas. Temp	4.55 @ 76 F		
Source of Rmf / Rmc	Measure / Calc		
Rm @ BHT	1.23 @ 201 F		
Time Circulation Stopped	0400		
Time Logger on Bottom	1415		
Maximum Recorded Temperature	201 F		
Equipment Number	49		
Location	Brighton, CO		
Recorded By	Maciej Staron		
Witnessed By	Gene Hudson	Brian Cunningham	Ryan Scribner

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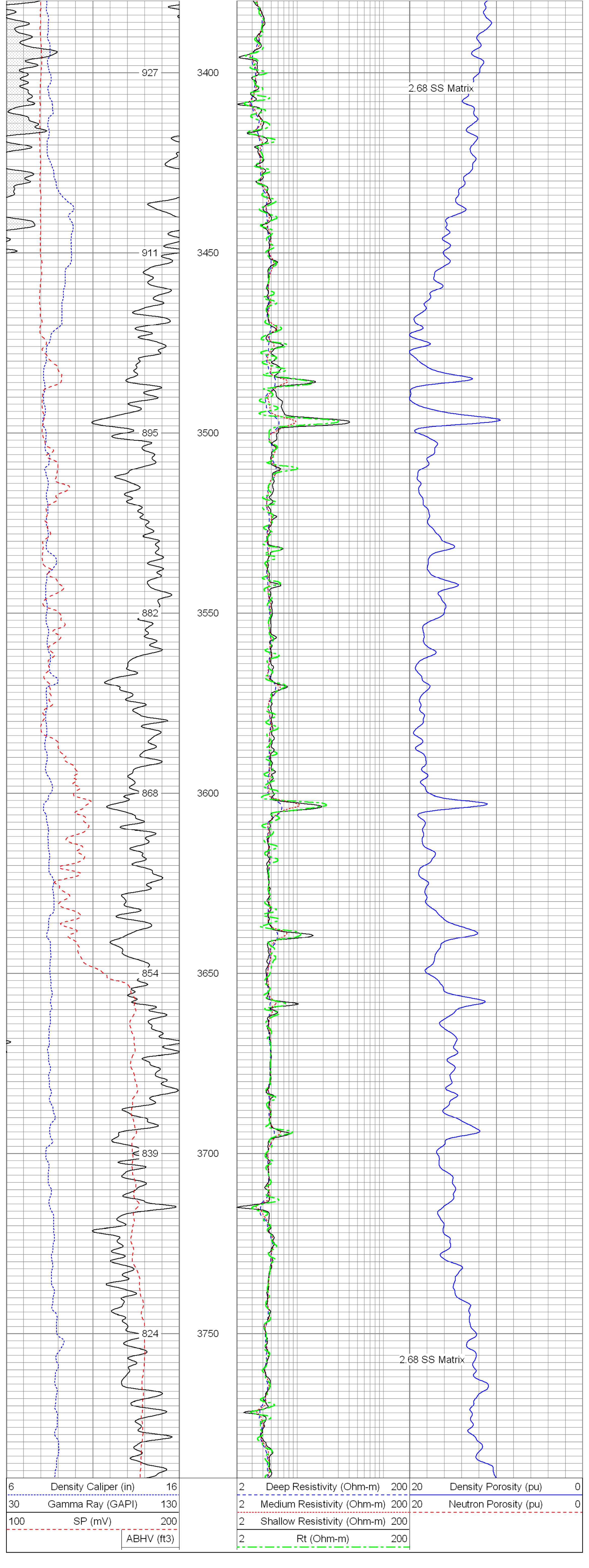
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, 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
Mid Continent Rig 1
Thank you for using Phoenix Surveys!!
API #: 05-123-33173-00

Database File: 11604.db
Dataset Pathname: pass2.4
Presentation Format: pdc1
Dataset Creation: Mon Apr 25 15:31:07 2011
Charted by: Depth in Feet scaled 1:240



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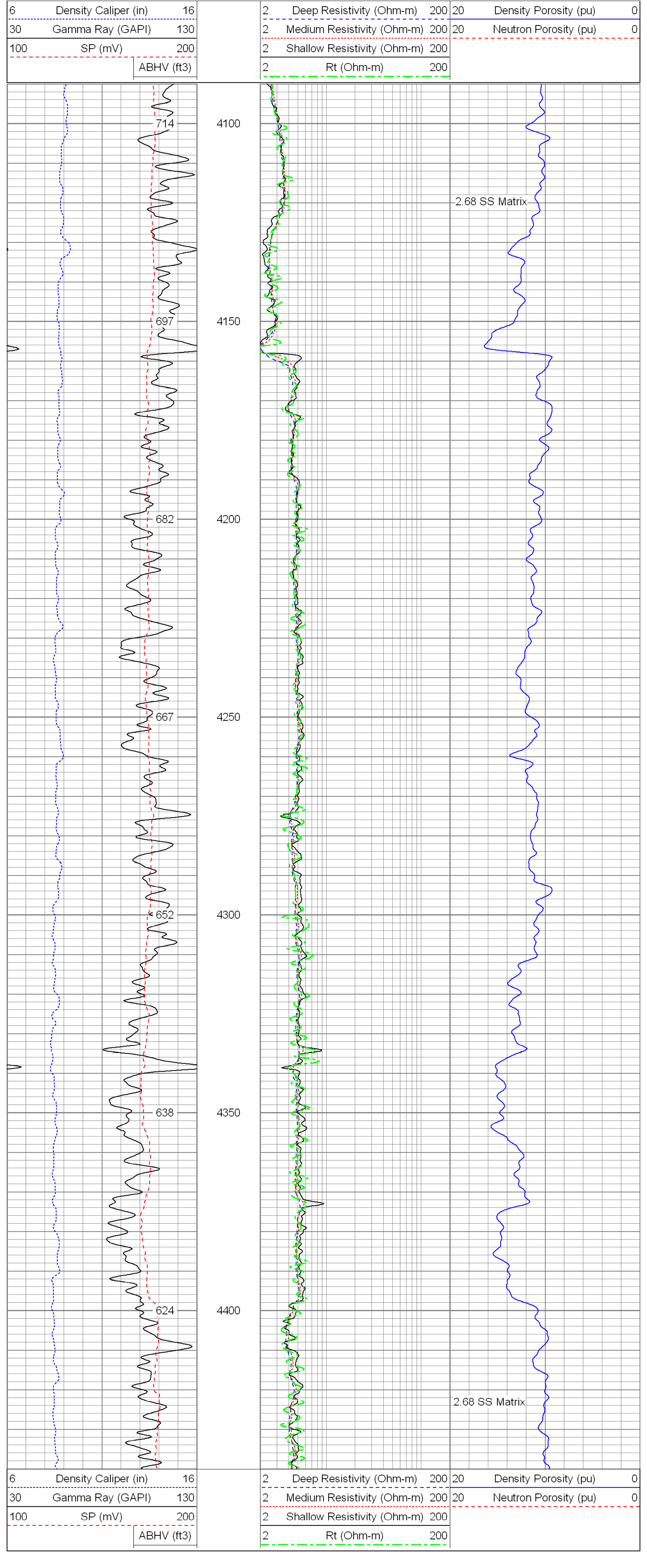

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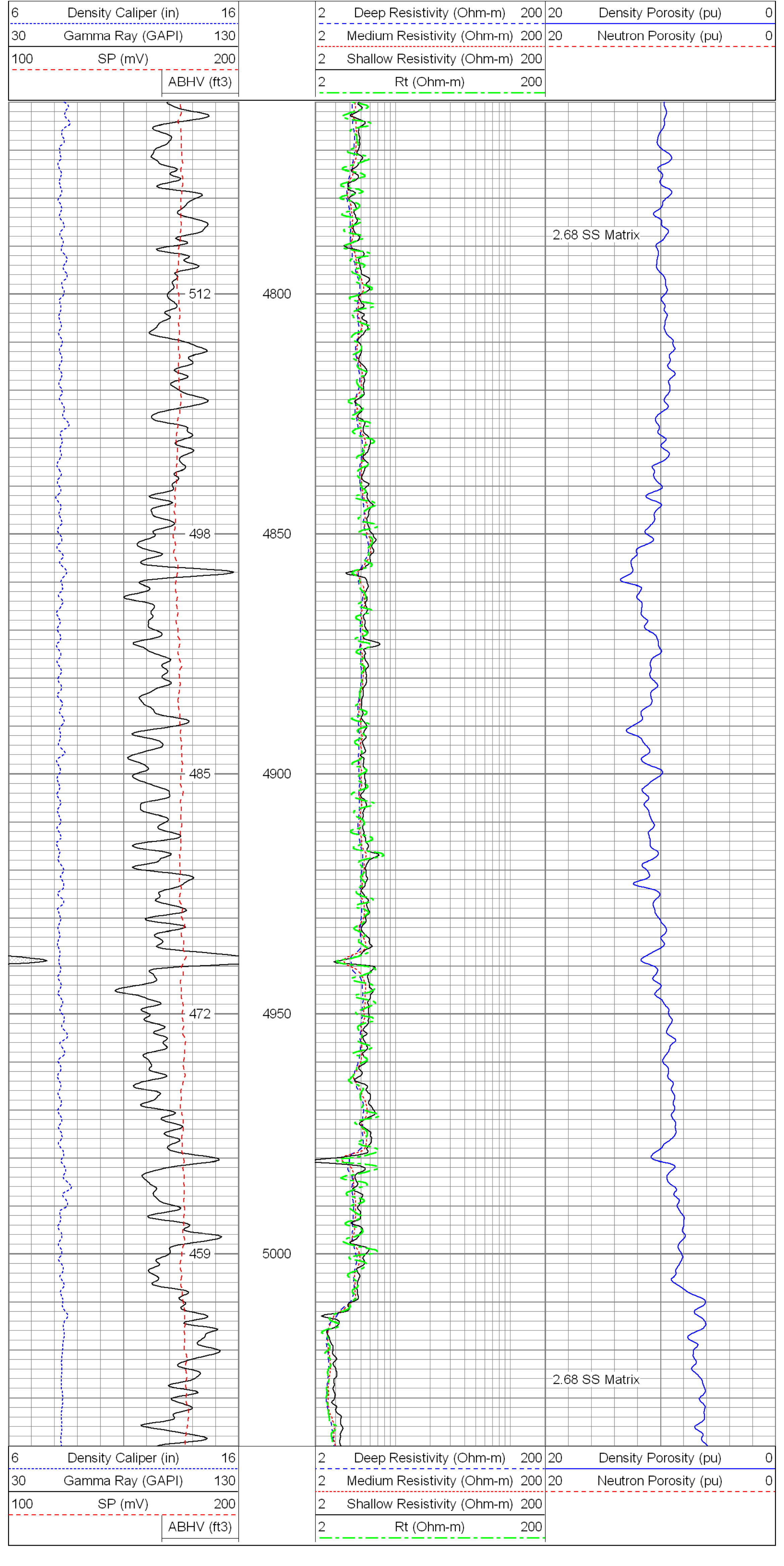

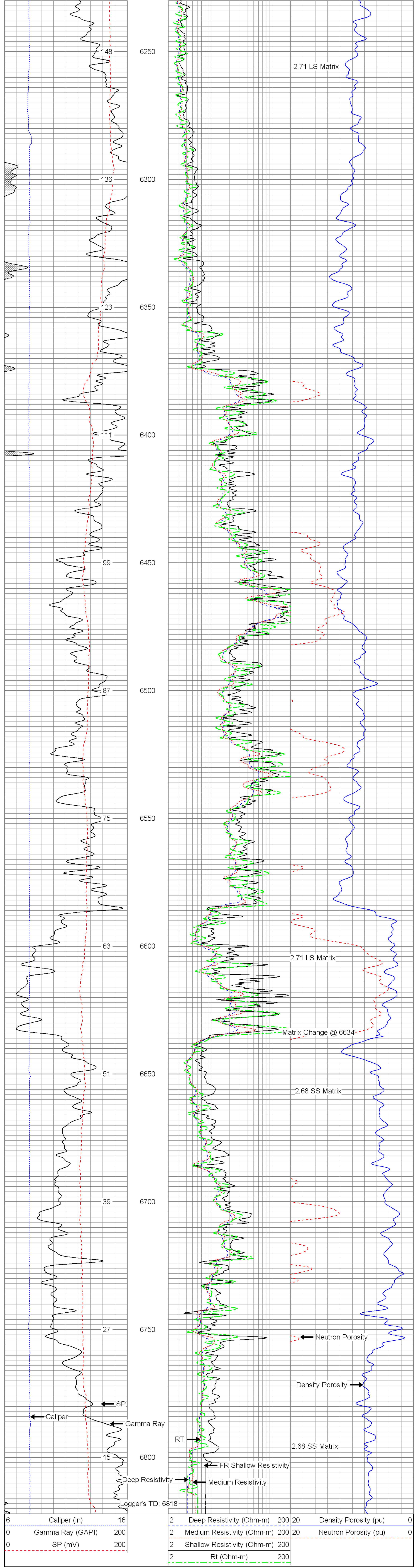Database File: 11604.db
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