



PHOENIX SURVEYS, INC.

DUAL INDUCTION
GUARD LOG
GAMMA RAY

Company Great Western Oil & Gas LLC

Well Peterson 30-32

Field Wattenberg

County Weld State/Province Colorado

Location 2990 FNL & 2067 FEL
SW NE
Sec 30 Twp - 5N Rge - 63W

GL Elevation 4574

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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.

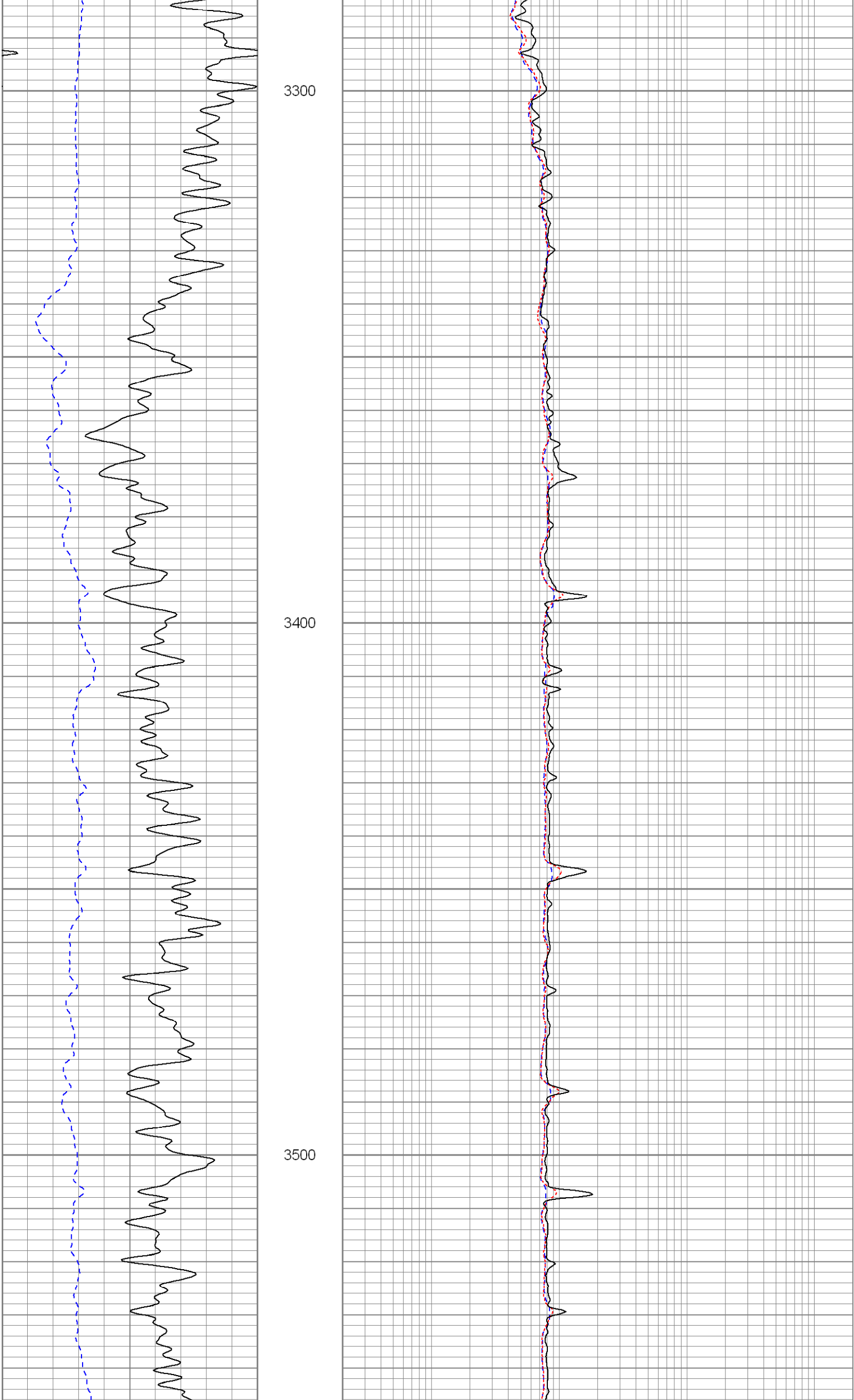
Comments

Annular volume calculated for 4.5" casing
Ensign Drilling Rig 7
Thank you for using Phoenix Surveys.
API #: 05-123-25446-00

Database File: 10360.db
Dataset Pathname: final
Presentation Format: dli1
Dataset Creation: Sat Feb 27 04:38:24 2010
Charted by: Depth in Feet scaled 1:240

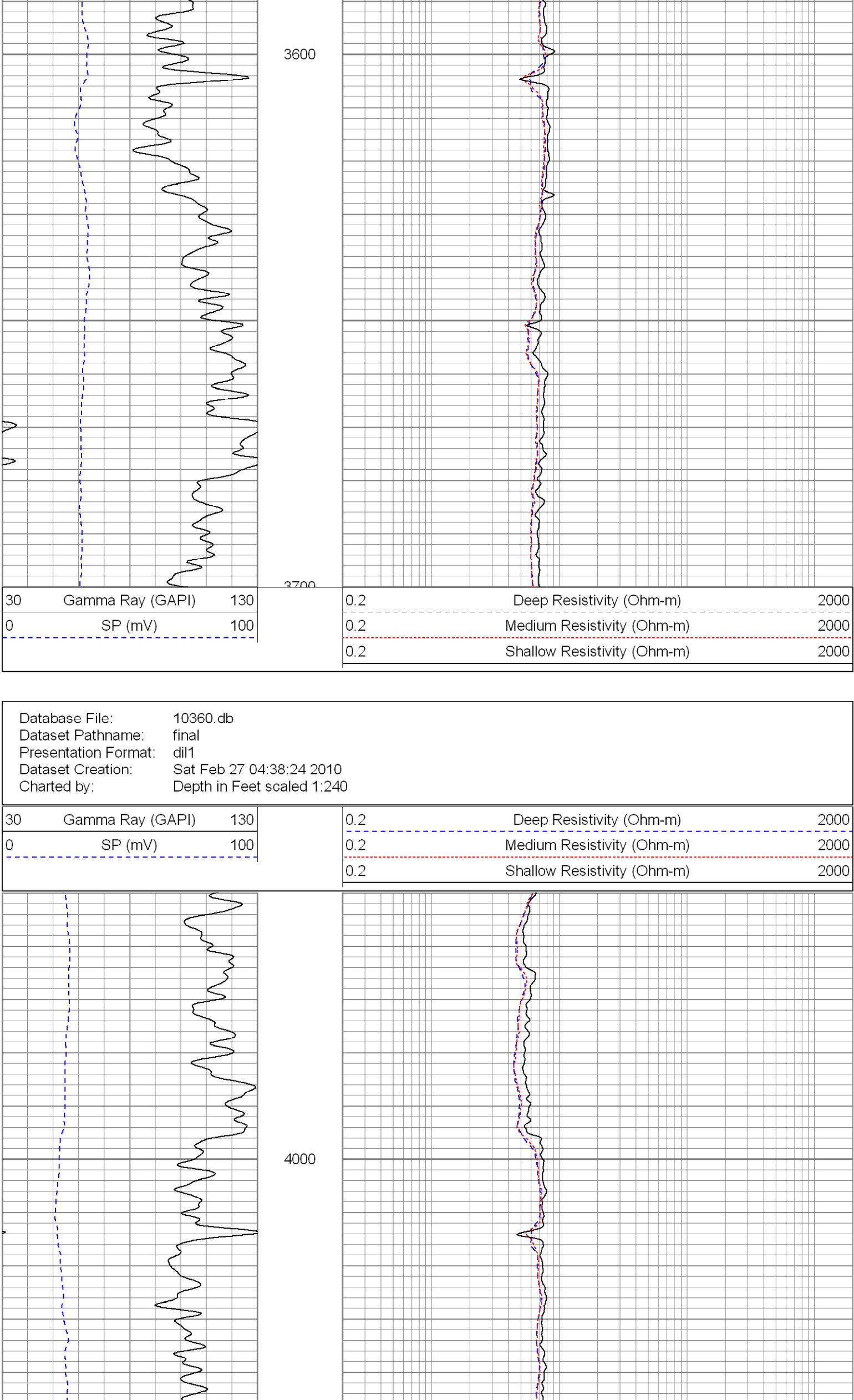
Gamma Ray (GAPI) 130
SP (mV) 100

Deep Resistivity (Ohm-m) 2000
Medium Resistivity (Ohm-m) 2000
Shallow Resistivity (Ohm-m) 2000



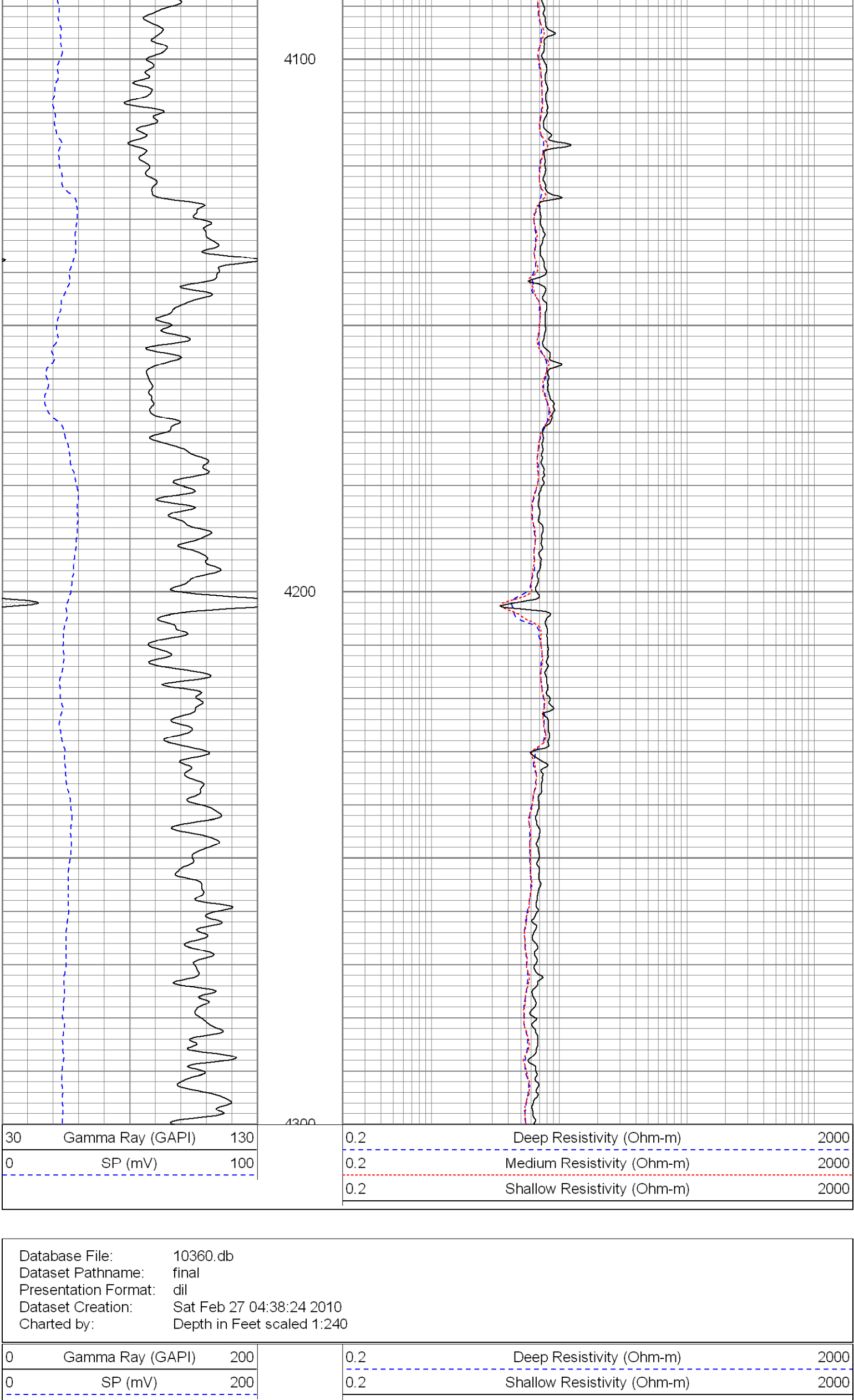
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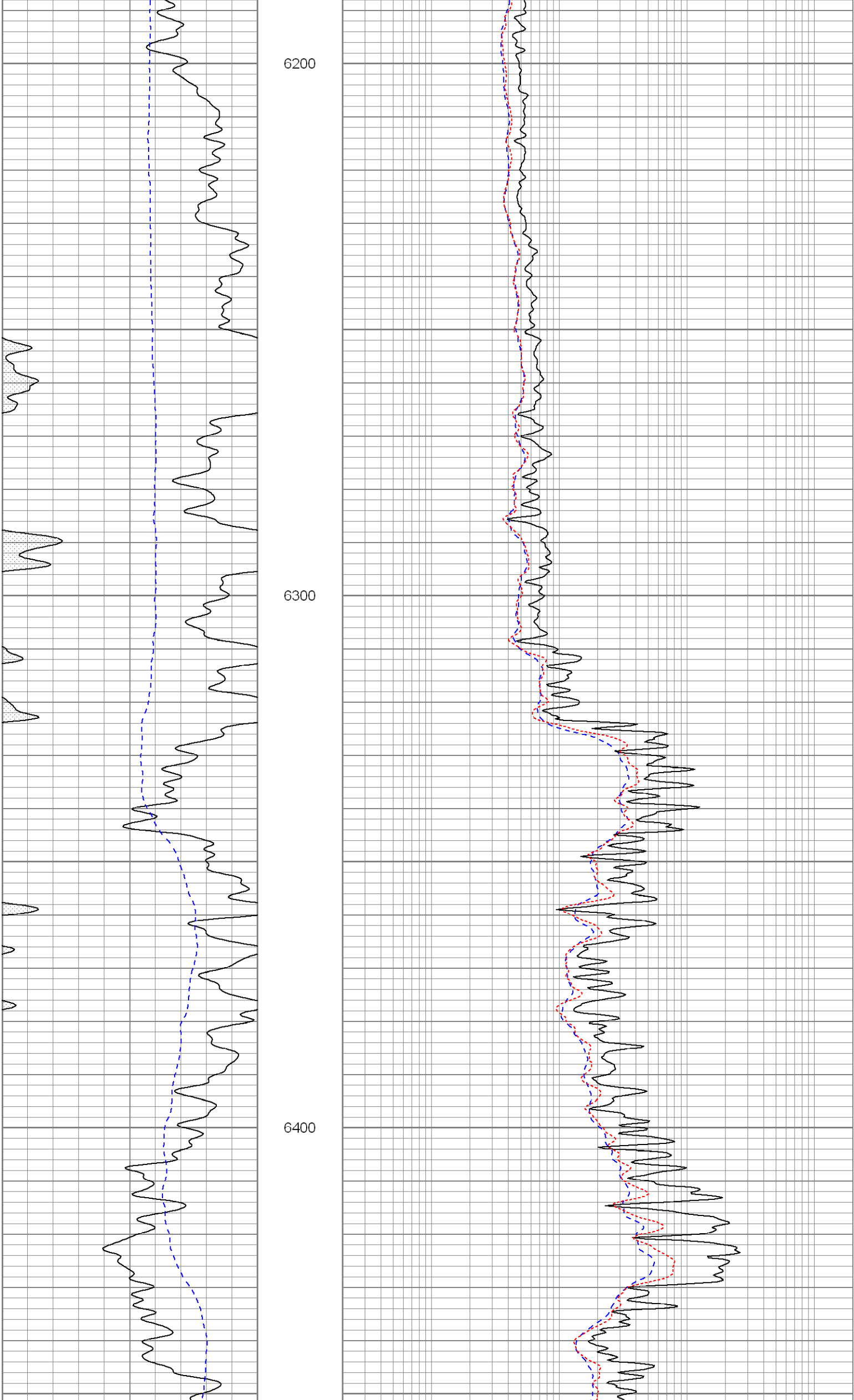
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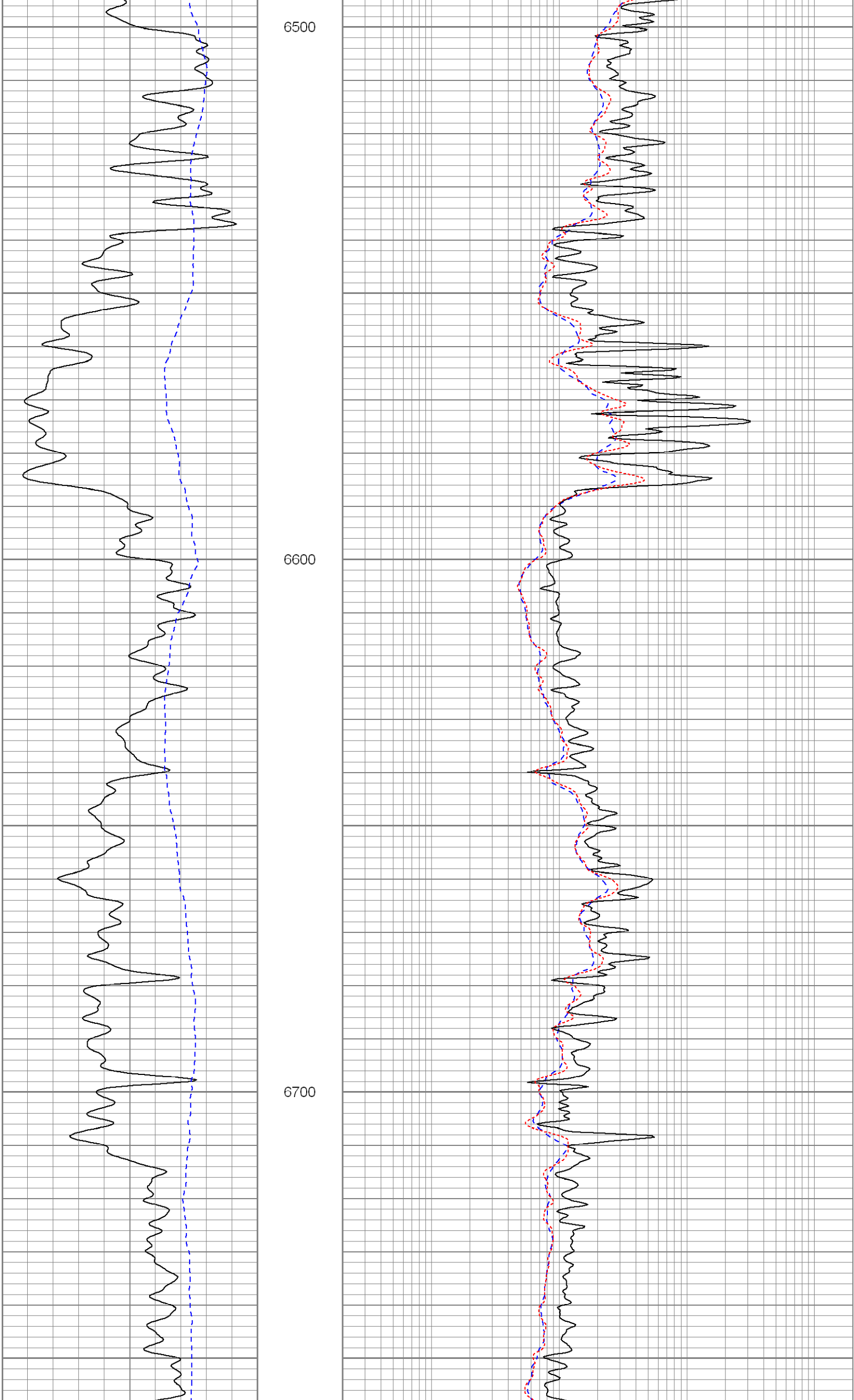
Gamma Ray (GAPI) 200
SP (mV) 200

Deep Resistivity (Ohm-m) 2000
Shallow Resistivity (Ohm-m) 2000
Medium Resistivity (Ohm-m) 2000



Gamma Ray (GAPI) 200
SP (mV) 200

Deep Resistivity (Ohm-m) 2000
Shallow Resistivity (Ohm-m) 2000
Medium Resistivity (Ohm-m) 2000



Gamma Ray (GAPI) 200
SP (mV) 200

Deep Resistivity (Ohm-m) 2000
Shallow Resistivity (Ohm-m) 2000
Medium Resistivity (Ohm-m) 2000