PSI
PHOENIX SURVEYS, INC.

COMPENSATED DENSITY
COMPENSATED NEUTRON
DUAL INDUCTION

Company
Well
Field
County
State/Prv

Company	EnCana Oil & Gas (USA) Inc.
Well	State Peterson 21-20
Field	Wattenberg
County	Weld
State/Province	Colorado
Location	660' FNL & 1980' FWL NE NW Sec. 20, Twp. 5N, Rge. 63W
Other Services	None

Permanent Datum	GL	Elevation	4588
Log Measured From	KB		
Drilling Measured From	KB		

Elevation
K.B. 4604
D.F. 4603
G.L. 4588

Date	May 4, 2006		
Run Number	1		
Depth Driller	7239		
Depth Logger	7238		
Bottom Logged Interval	7238		
Top Log Interval	Casing		
Casing Driller	375		
Casing Logger	375		
Bit Size	7-7/8"		
Type Fluid in Hole	Chem Gel		
Density / Viscosity	9.0 / 55		
pH / Fluid Loss	9.0 / 8.8		
Source of Sample	Flowline		
Rm @ Meas. Temp	3.44 @ 87° F		
Rmf @ Meas. Temp	2.75 @ 87° F		
Rmc @ Meas. Temp	4.12 @ 87° F		
Source of Rmf / Rmc	Measure / Calc		
Rm @ BHT	1.14 @ 199° F		
Time Circulation Stopped	12:00		
Time Logger on Bottom	19:30		
Maximum Recorded Temperature	199° F		
Equipment Number	4300		
Location	Brighton, CO		
Recorded By	Peter Dhaliwal		
Witnessed By	Tom Cobb		

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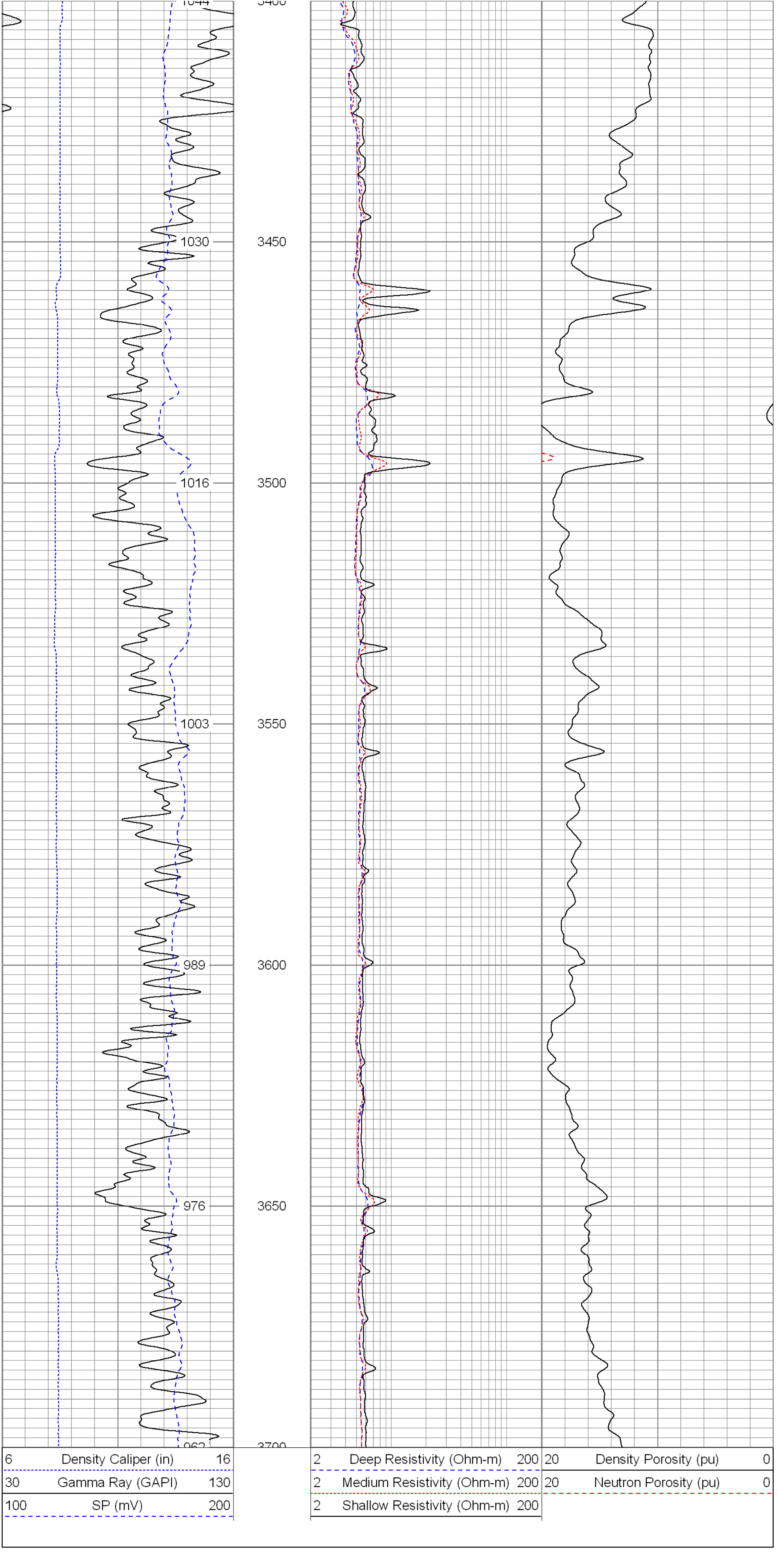
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, 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
Ensign Drilling Rig 16
Thank you for using Phoenix Surveys!!
API #: 05-123-25625-00

Database File: 6044.db
Dataset Pathname: final
Presentation Format: pdc1
Dataset Creation: Thu May 04 19:56:33 2006
Charted by: Depth in Feet scaled 1:240

6 Density Caliper (in) 16
30 Gamma Ray (GAPI) 130
100 SP (mV) 200
2 Deep Resistivity (Ohm-m) 200
2 Medium Resistivity (Ohm-m) 200
2 Shallow Resistivity (Ohm-m) 200
20 Density Porosity (pu) 0
20 Neutron Porosity (pu) 0



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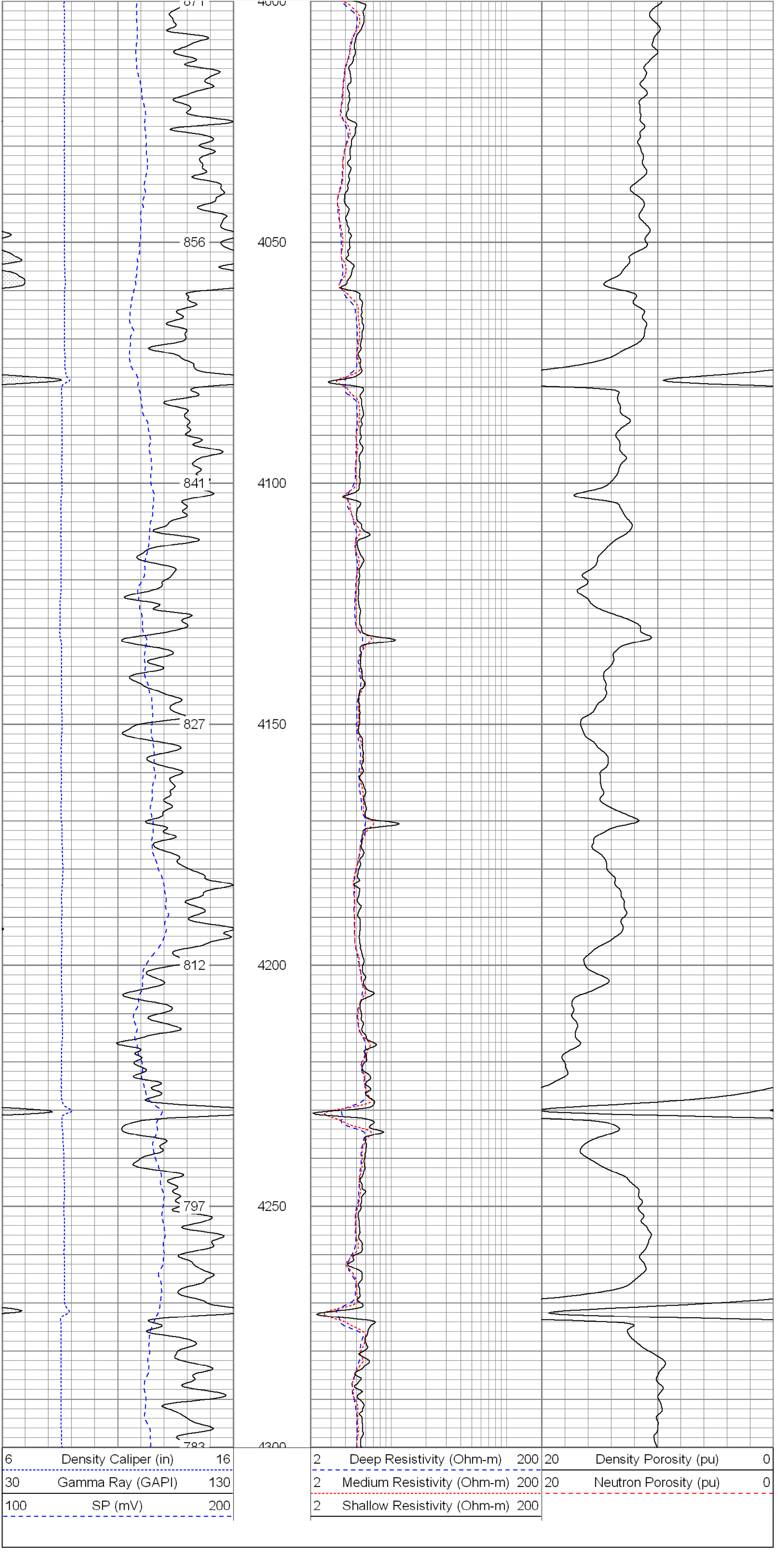

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