



7136 South Yale Avenue, Suite 414

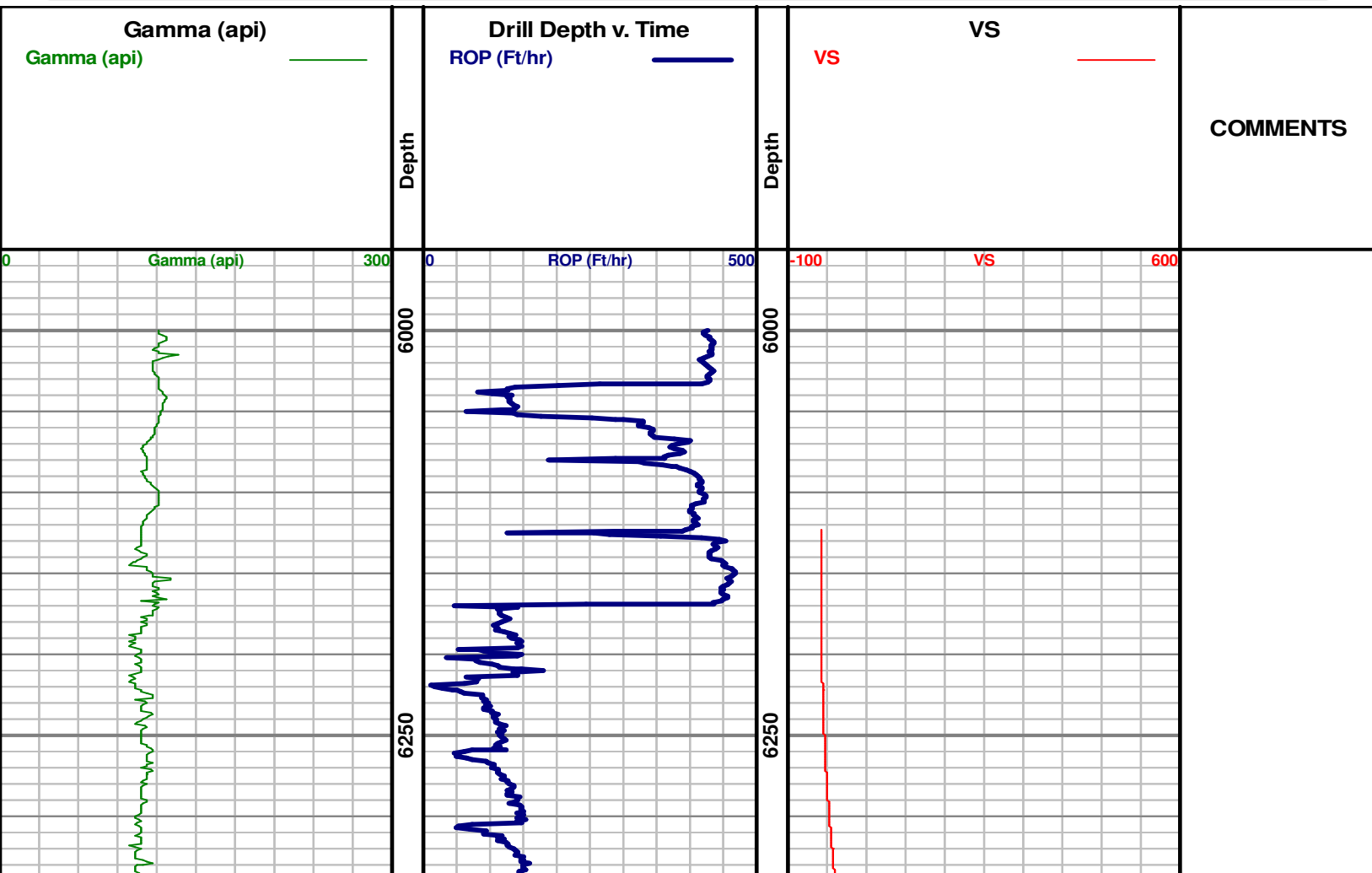
Tulsa, Oklahoma 74136-6378

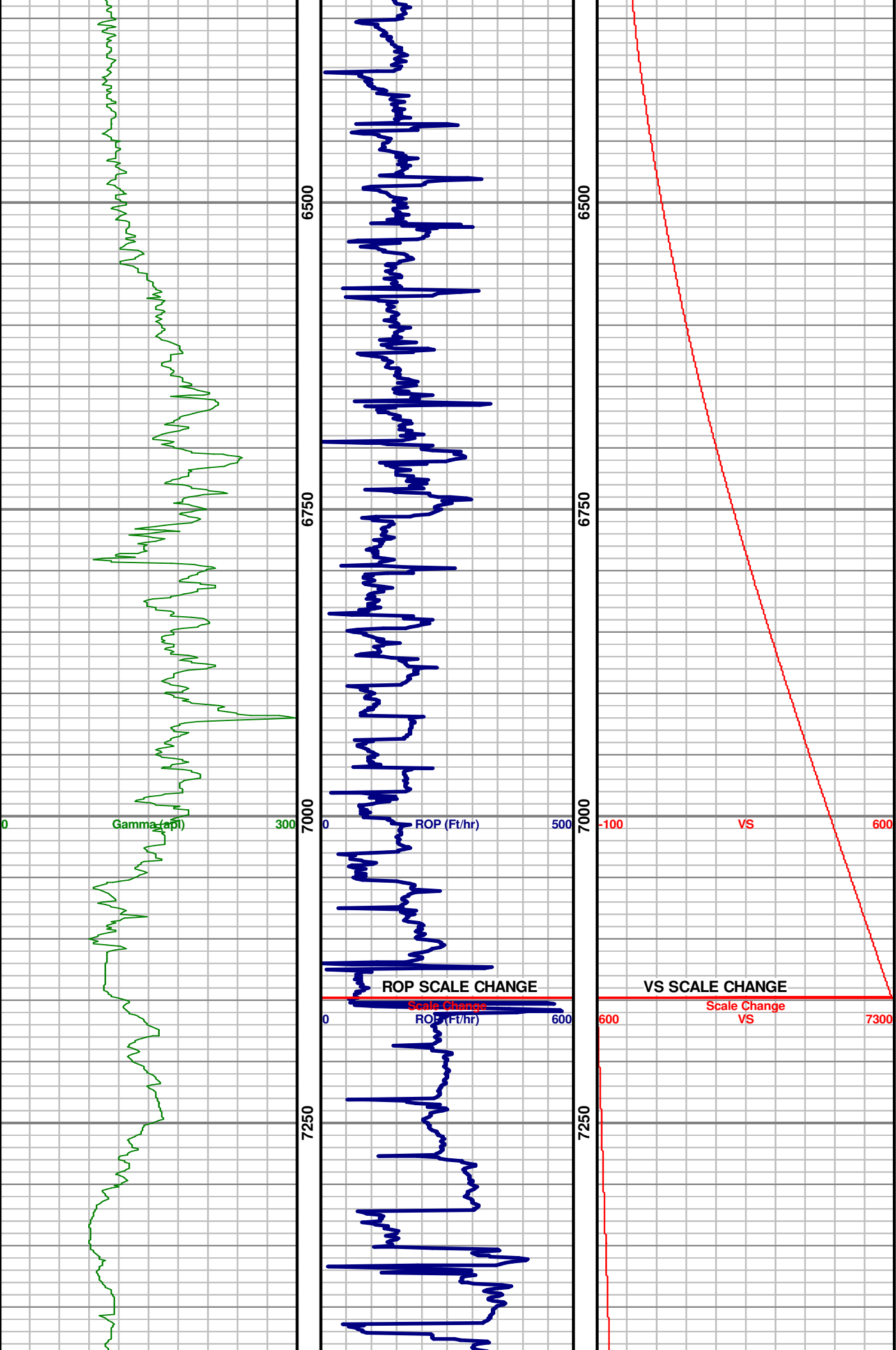
phone 918.925.9739

fax 866.534.4559

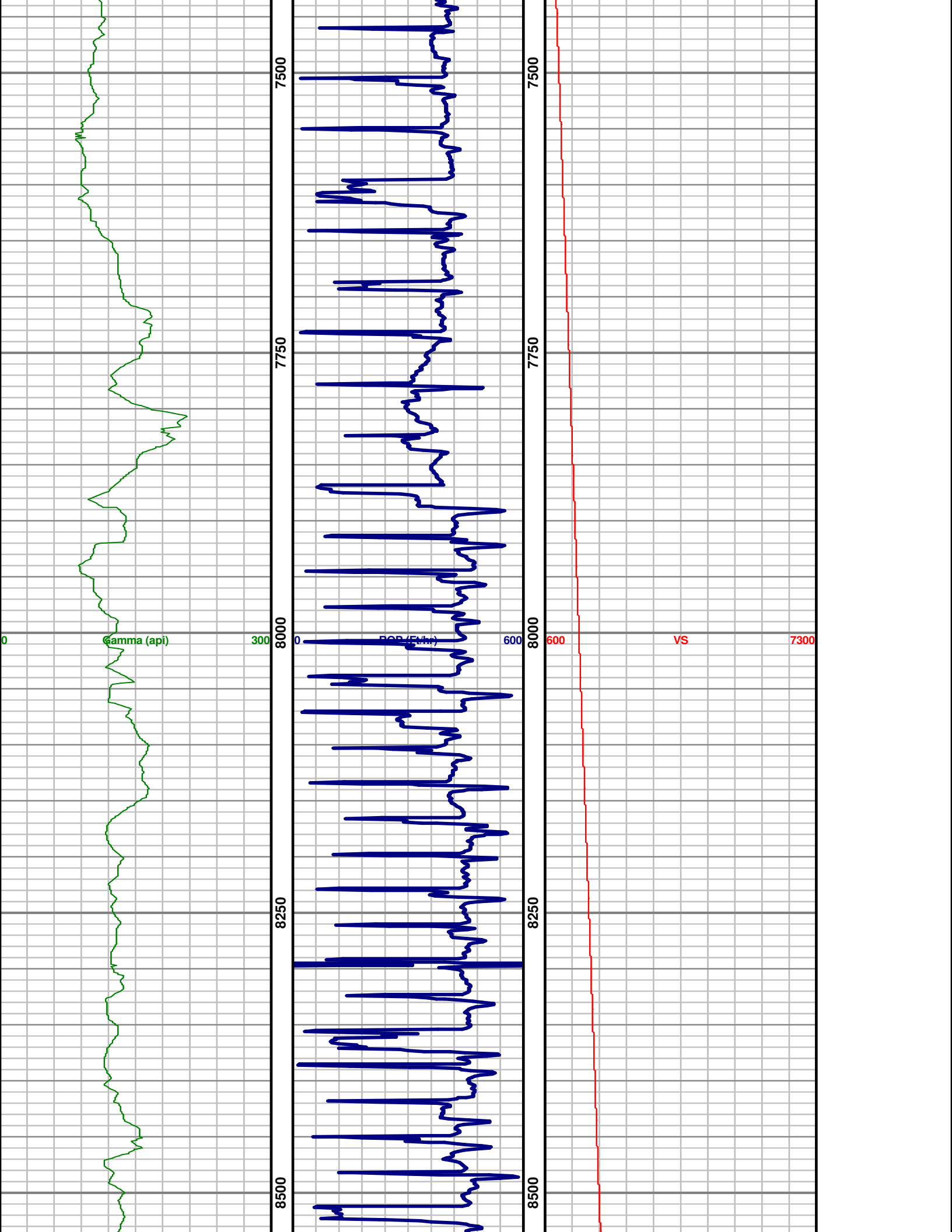
WWW.HZMUD.COM

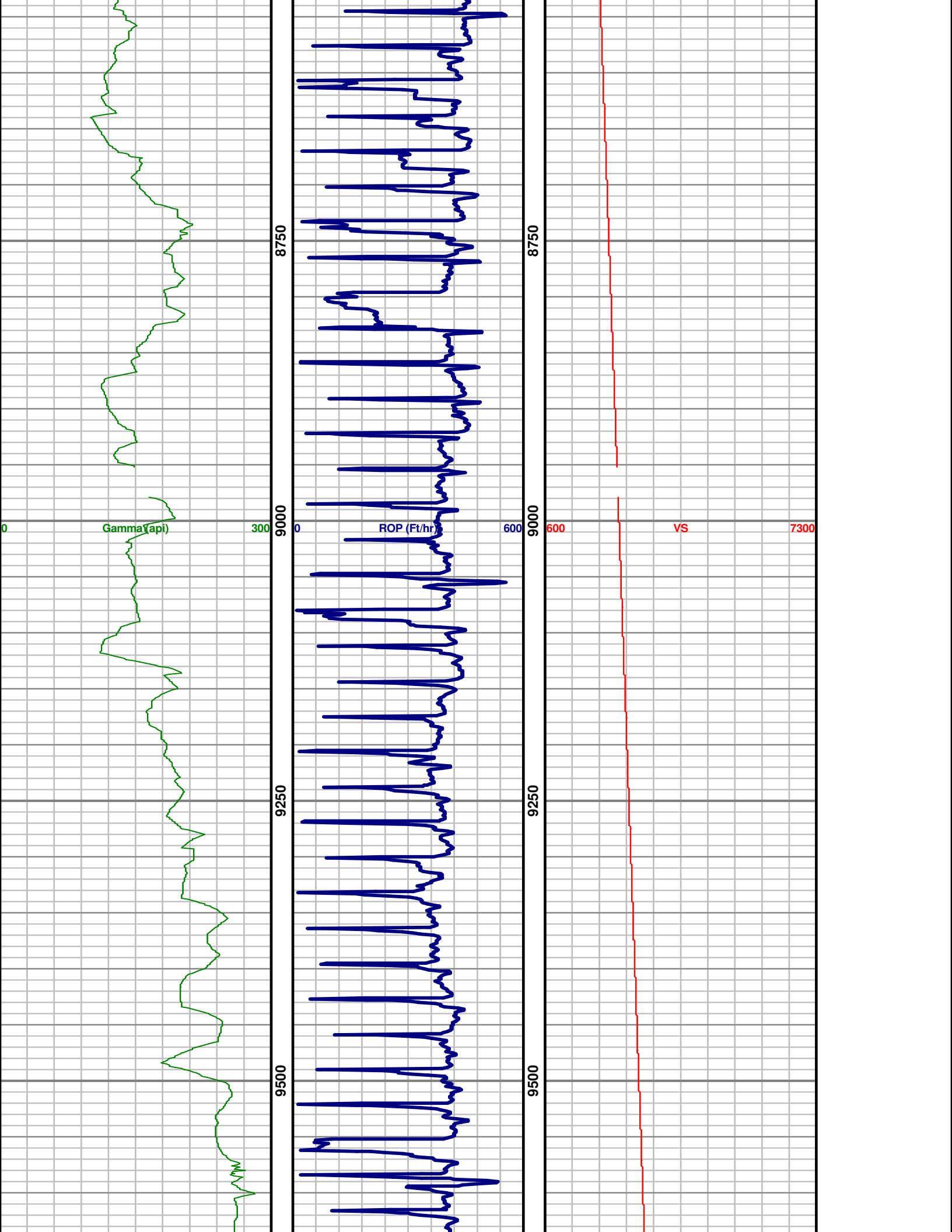
Customer Information	Well Information
<p>Operator: PDC Energy Inc 1775 Sherman Street Suite 3000 Denver, CO 80203</p> <p>Geologist: Nathan Marolf PDC Energy, Inc.</p>	<p>Well Name: Churchill 28E-203</p> <p>Location: 28-5N-64W 250' FNL & 1215' FWL</p> <p>County: Weld State: Colorado</p>
Mud Logging Details	
<p>Logger: Horizon Geosteering Operations Center</p> <p>Log Interval: 6000' MD to 13871' MD</p> <p>Start Date: March 20, 2015</p> <p>Release Date: March 25, 2015</p>	<p>Drilling Rig: Ensign 136</p> <p>Total Depth: 13915' MD</p> <p>TD Date: March 25, 2015</p> <p>Formation: Niobrara B</p> <p>KB Elevation: 4648'</p> <p>GR Elevation: 4635'</p> <p>API Number: 05123397510000</p>

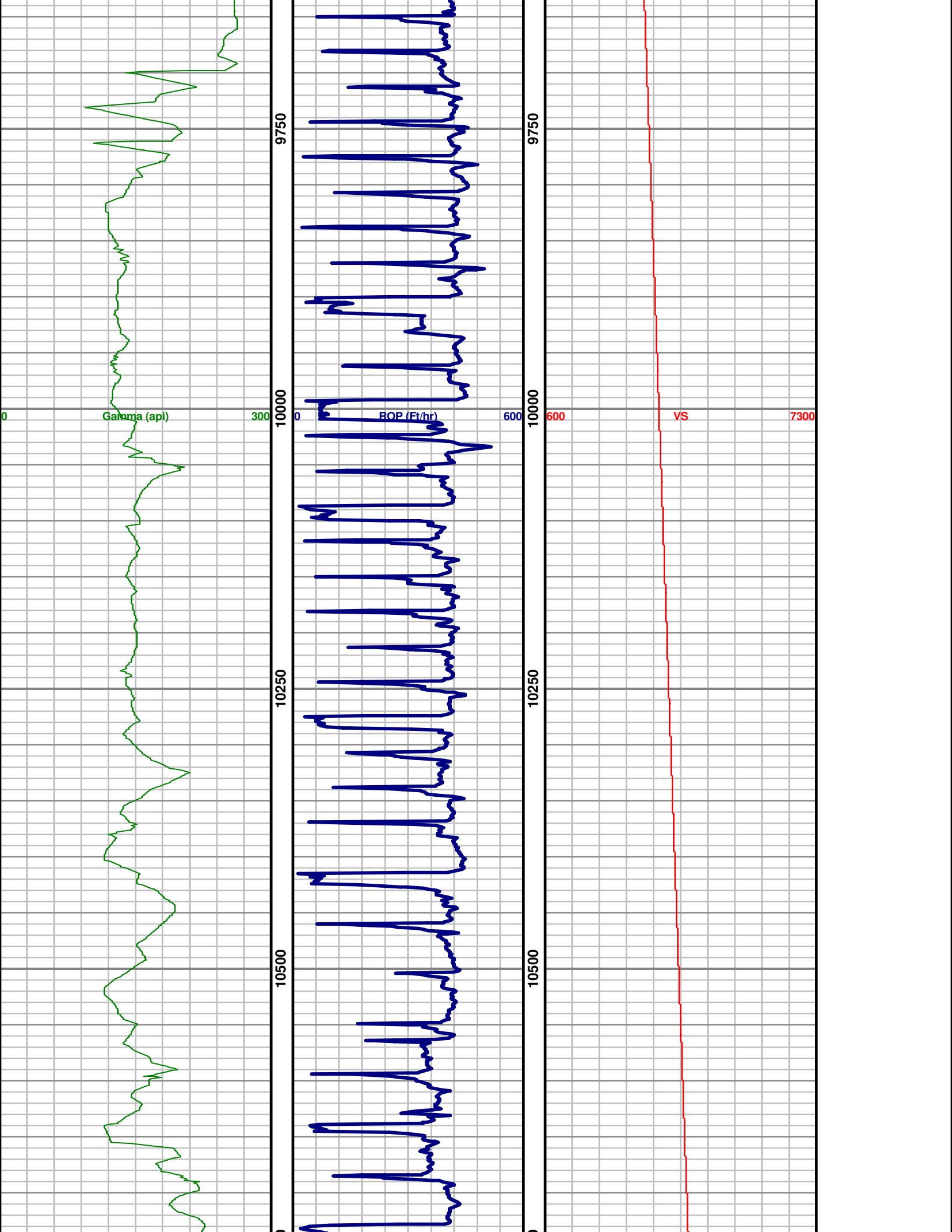


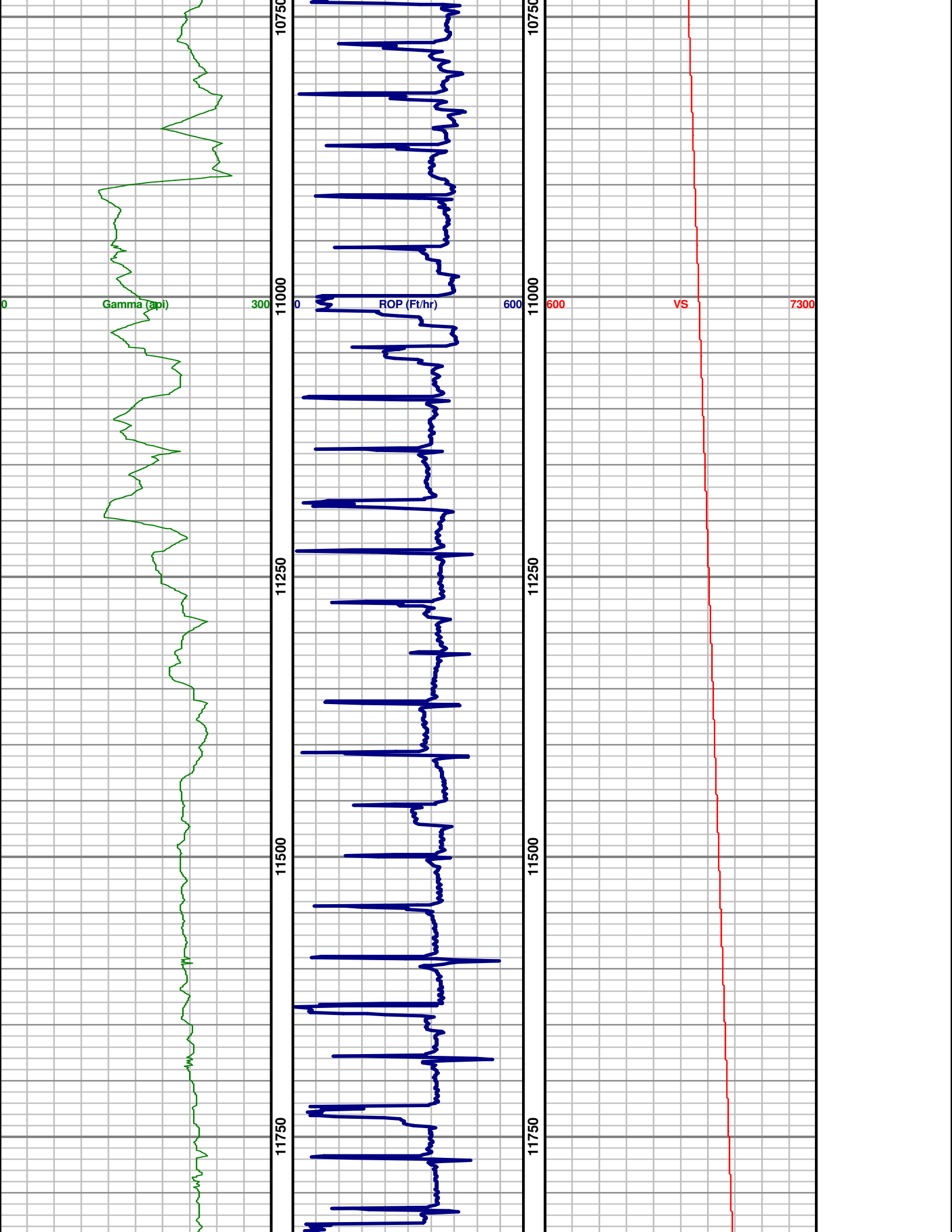


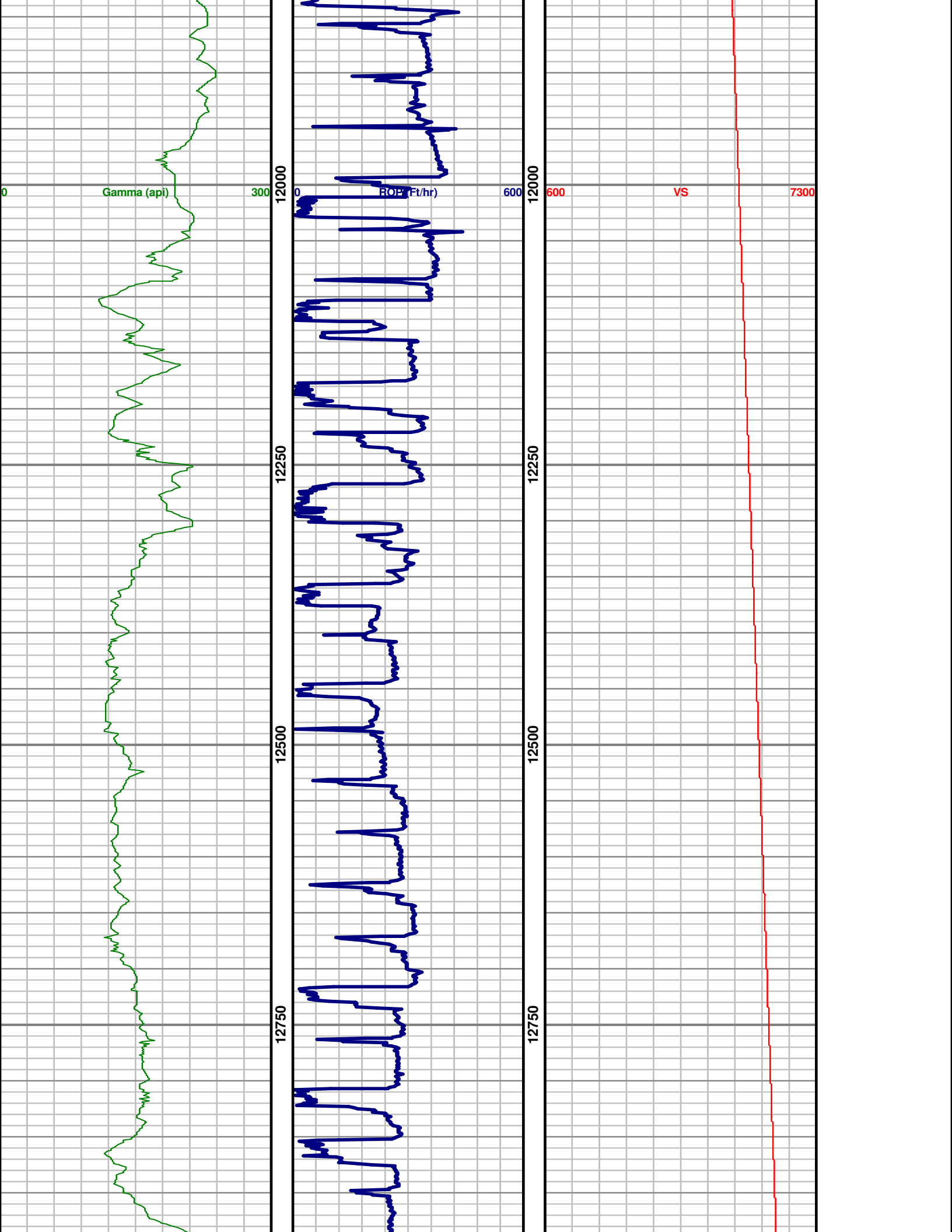
Curve TD @ 7148'
MD (6647.21' TVD,
593.79' VS) On
03/20/15

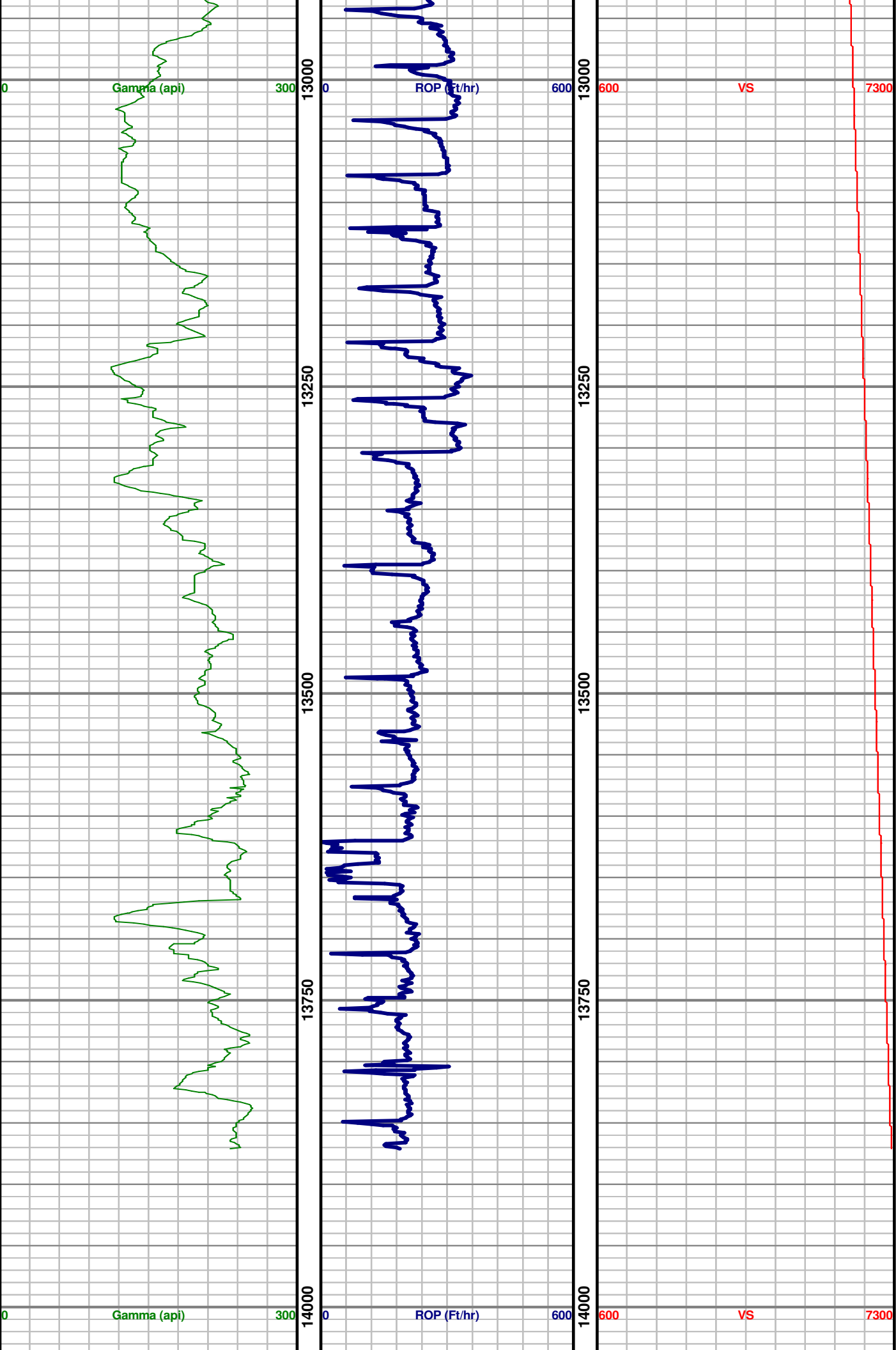












Lateral TD @
13915' MD
(6626.87' TVD,
7277.62' VS) ON
3/25/15

