



COMPENSATED DENSITY  
HIGH RESOLUTION INDUCTION

PHOENIX SURVEYS, INC.

Company Synergy Resources Corp.  
Well Margi 34 KD  
Field Wattenberg  
County Weld  
State/Province Colorado

Local SHL 1359 FNL & 1247 FNL SWNW  
BHL 2593 FNL & 1326 FNL SEWW  
Sec 34 Twp 4N R9e 68W

Company  
Well  
County  
State/Private

Log Measured from K/B  
Date August 3, 2011  
Depth (feet) 8195  
Bottom Logged (feet) 8177

Drilling Measure From K/B  
Date August 3, 2011  
Depth (feet) 8195  
Bottom Logged (feet) 8177

Log Measured from K/B  
Date August 3, 2011  
Depth (feet) 8195  
Bottom Logged (feet) 8177

Log Measured from K/B  
Date August 3, 2011  
Depth (feet) 8195  
Bottom Logged (feet) 8177

Log Measured from K/B  
Date August 3, 2011  
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Bottom Logged (feet) 8177

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Date August 3, 2011  
Depth (feet) 8195  
Bottom Logged (feet) 8177

All interpretations are opinions based on inference 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 33  
Thank you for using Phoenix Surveys.  
API #: 05-123-33834-00

