

Company: NOBLE ENERGY INC.  
 Well: WILKINSON 1-33  
 Field: WATTENBERG

County: WELD State: COLORADO

Location: SW/4W  
 API #: 0512324134

Company: NOBLE ENERGY INC.  
 Well: WILKINSON 1-33  
 Field: WATTENBERG  
 County: WELD State: COLORADO

Permanent Datum: SFC 1 TWP 6N RGE 65W  
 Log Measured From: GL Elevation: 4763  
 Drilling Measured From: KB Elevation: K.B. 4773  
 D.L. 4783

Date: AUGUST 7, 2014  
 Run Number: ONE  
 Depth Driller: 7283  
 Depth Logger: 1000  
 Bottom Logged Interval: SURFACE

Open Hole Size: 7/8"  
 Depth of Uncertainty: N/A  
 Max. Recorded Temp: N/A  
 Estimated Cement Top: SURFACE

Time Well Ready: LEAD RIG  
 Time Logger on Bottom: 2:34 TECKO  
 Equipment Number: 920463  
 Location: 45  
 Recorded By: GREG NOLAN  
 Witnessed By: RICK SHEETS

Run Number: Borehole Record  
 Bit: From To  
 Tubing Record: From To  
 Casing Record: Size 8-5/8 Weight 24# J-55 Top SURFACE Bottom 456  
 Surface String: 4-1/2 11.6# M-80 SURFACE  
 Production String: 7288

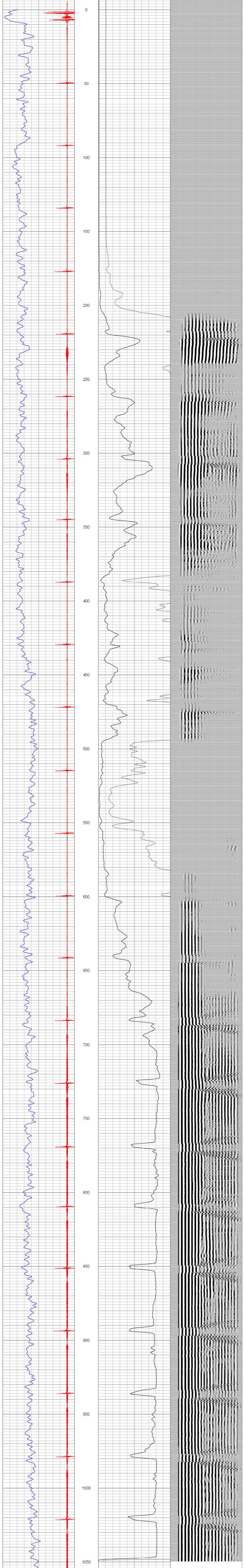
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All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on 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

THANK YOU FOR CHOOSING NCPS!!!!  
 LOG NOT CORRELATED  
 WCR 47 & WCR 72, E.2, N.2, W INTO

Database File: cbl noble wilkinson 1-33.db  
 Dataset Pathname: pass2  
 Presentation Format: scb1\_dr  
 Dataset Creation: Thu Aug 07 09:58:58 2014 by Log Std Casedhole 10081  
 Charted by: Depth in Feet scaled 1:240



20 Collar Locator -2.2  
 0 Gamma Ray (GAPI) 160  
 0 Amplitude (mV) 100 200 VDL 1200