



Pioneer Energy Services

## Dual Compensated Porosity Log

15-171-21115-00-00

**Company** Val Energy, Inc.  
**Well** 4-H Foundation #1-17  
**Field** Unknown  
**County** Scott  
**State** Kansas  
**Location** 2260' FSL & 1106' FEL  
**Sec:** 7 **Twp:** 17S **Rge:** 33W  
**Permanent Datum** Ground Level Elevation 3069  
**Log Measured From** Kelly Bushing 10 Ft. Above Perm. Datum  
**Drilling Measured From** Kelly Bushing  
**Date** 12/8/2014  
**Run Number** One  
**Type Log** CNL / CDL  
**Depth Driller** 4830  
**Depth Logger** 4831  
**Bottom Logged Interval** 4810  
**Top Logged Interval** 3600  
**Type Fluid In Hole** Chemical  
**Salinity, PPM CL** 6500  
**Density** 9.4  
**Level** Full  
**Max. Rec. Temp. F** 124  
**Operating Rig Time** 3 Hours  
**Equipment -- Location** 91 Hays  
**Recorded By** D. Schmidt  
**Witnessed By** Harley Sayles

**Other Services**  
 DIL  
 MEL  
**Elevation**  
 K.B. 3079  
 D.F. G.I.L. 3069

Run No	Bit	From	To	Size	Wgt.	From	To
1	12.25	00	214	8.625	24#	00	214
2	7.875	214	4830				

<<< Fold Here >>>

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 using Pioneer Energy Services  
[www.pioneeres.com](http://www.pioneeres.com)  
 785 625 3858  
 Scott City,  
 North to 230 Rd, 4 West, 1 South,  
 South to location

Database File: c:\warrior\data\val\_4-h foundation #1-17\val\_4-h foundation\_1-17hd.db  
 Dataset Pathname: dil\vastkml  
 Presentation Format: cdl  
 Dataset Creation: Mon Dec 08 14:00:38 2014  
 Charted by: Depth in Feet scaled 1:600

0	Gamma Ray	150
6	Caliper (GAPI)	16

30	Compensated Density		-10
2	Bulk Density		3
15000	Line Tension		0
2.625	DGA	3.425	-0.25
Correction			0.25

LSPD

















