



**MIDWEST SURVEYS**  
 LOGGING - PERFORATING - CONSULTING SERVICES  
 P.O. Box 66, Osawatomie, KS 66064  
 913 / 755 - 2128

**GAMMA RAY / NEUTRON / CCL**

File No.

Company **RJ Enterprises**

Well **Weiss No. 4-1**

Field **Bush City Shoestring**

County **Anderson** State **Kansas**

Location **2976 FSL & 4701 FEL**

Other Services **Perforate**

Sec. **15** Twp. **21S** Rge. **20E**

Perforated Datum **GL** Elevation **NA**

Log Measured From **GL** K.B. **NA**

Drilling Measured From **GL** D.F. **NA**

Date **11-16-2012** Elevation **GL, NA**

Run Number **One**

Depth Driller **851.0**

Depth Logger **843.2**

Bottom Logged Interval **842.2**

Top Log Interval **20.0**

Fluid Level **Full**

Type Fluid **Water**

Density / Viscosity **NA**

Salinity - PPM Cl **NA**

Max Recorded Temp **NA**

Estimated Cement Top **0.0**

Equipment No. **102** Location **Osawatomie**

Recorded By **Steve Windisch**

Witnessed By **Jason Kent**

BOREHOLE RECORD		CASING RECORD	
RUN No.	BIT FROM TO	SIZE FROM TO	WGT. FROM TO
One	9.875" 0.0 20.0	7.00" 20.0 20.0	0.0 0.0
Two	5.825" 20.0 851.0	2.875" 20.0 845.0	

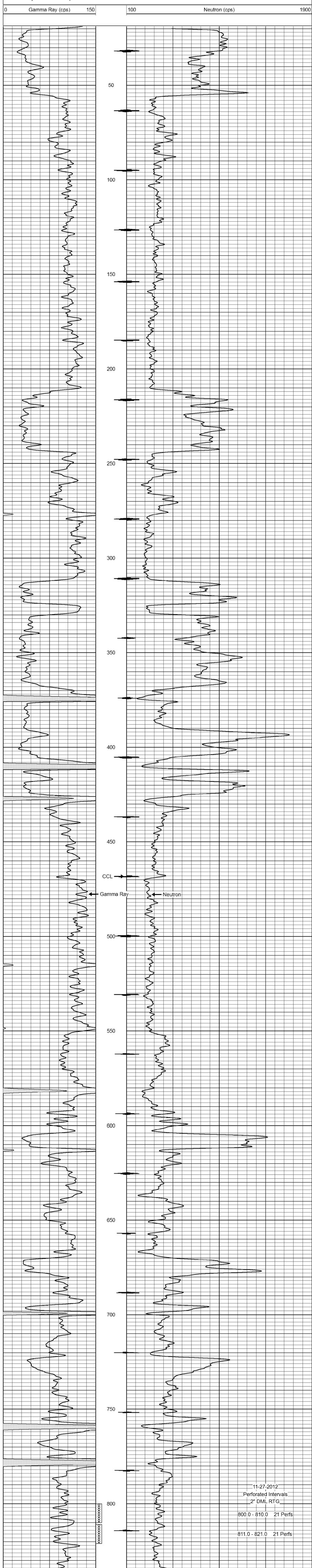
<<< Fold Here >>>

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

Drilling Contractor :  
**RJ Enterprises**

Database File: weis4i.db  
 Dataset Pathname: pass1  
 Presentation Format: gr-n-ccl  
 Dataset Creation: Fri Nov 16 13:11:39 2012 by Log SCH 111116  
 Charted by: Depth in Feet scaled 1:240



11-27-2012  
 Perforating Intervals  
 2" DML RTG  
 800.0 - 810.0 21 Perfs  
 811.0 - 821.0 21 Perfs