



**MIDWEST SURVEYS**  
 LOGGING - PERFORATING - CONSULTING SERVICES  
 P.O. Box 66, Osawatomie, KS 66054  
 316 733 2323

**GAMMA RAY / CEMENT BOND / CCL**

File No. \_\_\_\_\_  
 Company Running Foxes Petroleum, Inc.  
 Well No. 11-31-1

Field **Summer** State **Kansas**  
 County **Wagon Wheel** Location **2310 FSL & 2126 FWL**  
 WZNENE-SW  
 Sec. 31 Twp. 32S Rge. 2E  
 Permanent Datum **10' From G.L.** Elevation **1154'**  
 Log Measured From **N.B. 10' From G.L.** I.G. **1164'**  
 Casing Measured From **N.B. 10' From G.L.** S.L. **1154'**

Date \_\_\_\_\_  
 Run Number **3737.0**  
 Depth (feet) **3737.0**  
 Log Length **3736.0**  
 East Log Interval **2000.0**  
 East Log Interval **663.0**

Type Field \_\_\_\_\_  
 Cement / Viscosity **NA**  
 Spindle / Fluid CI **NA**  
 Max Recorded Temp **NA**  
 Estimated Cement Top **2300.0**  
 Equipment No. **107** Location **Osawatomie**  
 Recorded By **Steve Winkler**  
 Released By **John Alford**

BOREHOLE RECORDED TO \_\_\_\_\_  
 RUN NO. **12.25** BIT FROM **233.0** SIZE **8.625"** WT. FROM **0.0** TO **263.0**  
 ONE **7.875** 235.0 3718.0 5.50" 3718.0 0.0 3695.5  
 THREE **4.875** 3718.0 3737.0 0.0 3737.0 0.0 3695.5

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 :  
 Van Drilling Company  
 Rig No. - 3

Database File: ru/11-31-1.db  
 Dataset Pathname: pass1  
 Presentation Format: tekco-gr  
 Dataset Creation: Tue May 24 09:57:26 2011 by Log Std Casedhole 07122  
 Charted by: Depth in Feet scaled 1.240

