



MIDWEST SURVEYS
 LOGGING - PERFORATING - CONSULTING SERVICES
 P.O. Box 68, Osawatomie, KS 66064
 913 / 755 - 2128

GAMMA RAY / NEUTRON / CCL

File No.

Company **Bobcat Oilfield Services, Inc.**

Well **Rigney No. 2W-12**

Field **Louisburg**

County **Miami** State **Kansas**

Location **1647' FSL & 4854' FEL**
SE-SW-NW-SW

Sec. **12** Twp. **17S** Rge. **24E**

Permanent Datum **GL** Elevation **NA**

Log Measured From **GL**

Drilling Measured From **GL**

Date **03-20-2013**

Run Number **One**

Depth Driller **474.0**

Depth Logger **468.5**

Bottom Logged Interval **467.5**

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. **107** Location **Osawatomie**

Recorded By **Steve Windisch**

Witnessed By **Bob Eberhart**

Perforate

Other Services

Elevation

K.B. NA
D.F. NA
G.L. NA

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