



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

GAMMA RAY / NEUTRON / CCL

File No. _____
 Company **Hat Production, LLC**
 Well **Sergeant No. 1-1**
 Field **LaCygne - Cadmus**
 County **Linn** State **Kansas**
 Location **1760' FSL & 880' FEL
 SE-SW-NE-SE**
 Other Services _____
 Sec. **9** Twp. **20s** Rge. **23e** Elevation **949'**
 Permanent Datum **GL** Log Measured From **GL** K.B. NA
 Drilling Measured From **GL** D.F. NA
 Elevation **GL 949'**

Date	08-31-2015	
Run Number	One	
Depth Driller	318.0	
Depth Logger	313.0	
Bottom Logged Interval	312.0	
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.	104	Osawatomie
Recorded By	Steve Windisch	
Witnessed By	Mark Brecheisen	

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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

Drilling Contractor :
 Hat Drilling, LLC

Database File: sergent 1i.db
 Dataset Pathname: pass1
 Presentation Format: gr-n-ccl
 Dataset Creation: Mon Aug 31 09:24:53 2015 by Log SCH 111116
 Charted by: Depth in Feet scaled 1:240

