



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

GAMMA RAY / NEUTRON / CCL

File No. _____

Company **RJ Enterprises**

Well **Ingwerson No. 5-1**

Field **Neesho Falls / Leroy**

County **Coffey** State **Kansas**

Location **1360' FSL & 518' FEL**

Sec. **19** Twp. **22S** Rge. **16E**

Perforation Datum **GL** Elevation **1005'**

Log Measured From **GL** Elevation **1005'**

Drilling Measured From **GL** Elevation **1005'**

Date **03-10-2016**

Run Number **One**

Depth Driller **1094.0**

Bottom Logger **1093.4**

Bottom Logged Interval **1092.4**

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
Recorded By	Gary Mischel
Location	Osawatomie
Witnessed By	Jason Kent

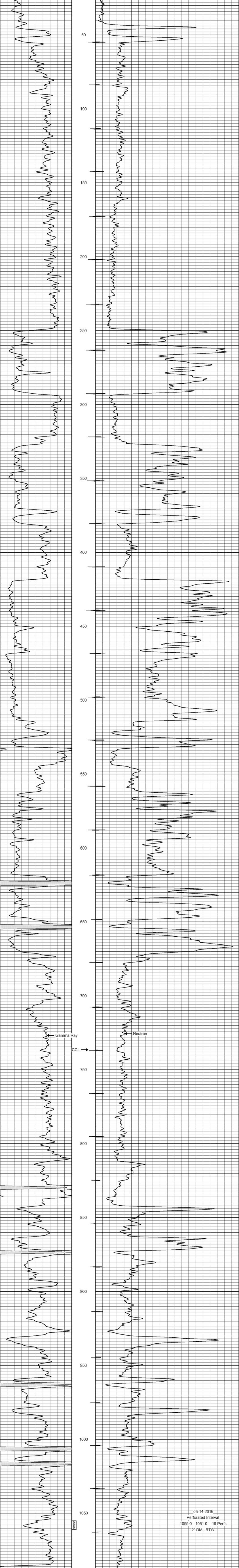
BONE-HOLE RECORD		CASING RECORD	
R/N	NO	BIT	FROM
One	9.875"	40.0	7.00"
Two	5.625"	40.0	1094.0
		SIZE	WGT.
		17.0#	FROM
		2.875"	0.0
			TO
			1093.6

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: ingwerson 5i.db
 Dataset Pathname: pass1
 Presentation Format: gr-n-ccl
 Dataset Creation: Thu Mar 10 10:19:46 2016 by Log SCH 111116
 Charted by: Depth in Feet scaled 1:240



03-14-2016
 Perforated Interval
 1055.0 - 1061.0 19 Perfs
 2' DML RTG