



MIDWEST SURVEYS
 LOGGING - PERFORATING - CONSULTING SERVICES
 P.O. Box 68, Oskawatomie, KS 66064
 913.755.2128

GAMMA RAY / NEUTRON / CCL

File No. _____

Company **Kansas Resources Exploration**

Well **Knabe "M" No. KR-13**

Field **Gardner**

County **Johnson** State **Kansas**

Location **3895 FSL & 1910' FEL**

NW-NE-SW-NE

Sec. 15 Typ. 14s Rge. 22e

Permit/Datum Log Measured From Drilling Measured From

GL GL GL

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

Date 03-03-2012

Run Number 887.0

Depth Logger 889.5

Bottom Logged Interval 888.5

Top Log Interval 20.0

Fluid Level Full

Type Fluid Water

Density / Viscosity NA NA

Salinity - PPM Cl NA NA

Max. Recorded Temp NA 0.0

Estimated Cement Top 0.0

Equipment No. Location 107' Oskawatomie

Recorded By Steve Winkler

Witnessed By Brad Kramer

BOREHOLE RECORD		CASING RECORD				
NO.	BIT	TO	SIZE	WGT.	FROM	TO
One	9.875"	0.0	7.00"		0.0	20.0
Two	5.925"	20.0	2.875"		0.0	873.0

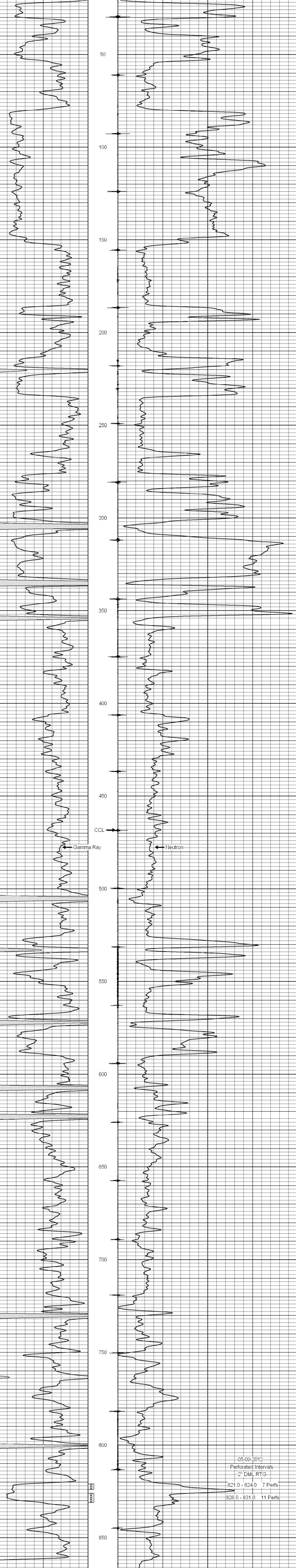
<<< Fold Here >>>

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 :
 Utah Oil Company

Database File: knabe13krm.db
 Dataset Pathname: pass1
 Presentation Format: gr-n-ccl
 Dataset Creation: Sat Mar 03 12:30:10 2012 by Log SCH 111116
 Charted by: Depth in Feet scaled 1:240



05-09-2012
 Perforated Intervals
 2" DML RTG
 821.0 - 824.0 7 Perfs
 826.0 - 831.0 11 Perfs