



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

GAMMA RAY / NEUTRON / CCL

File No.

Company **Energex Kansas, Inc.**

Well **Russell No. BSI-RL-5**

Field **Paola / Rantoul**

County **Franklin** State **Kansas**

Location **1840' FSL & 1840' FEL
NW-SE-NW-SE**

Other Services
Perforate

Sec. **17** Twp. **18s** Rge. **21e**

Permanent Datum
Log Measured From
Drilling Measured From

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

Date **1-30-2012**

Run Number **One**

Depth Driller **1000.0**

Depth Logger **686.0**

Bottom Logged Interval **685.0**

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** Location **Osawatomie**

Recorded By **Gary Windisch**

Witnessed By **Jay Schendel**

BORE-HOLE RECORD

NO. BIT FROM TO SIZE WGT. FROM TO

One 9.875" 0.0 20.0 7.00" 0.0 20.0

Two 5.625" 20.0 1000.0 2.875" 0.0 690.0

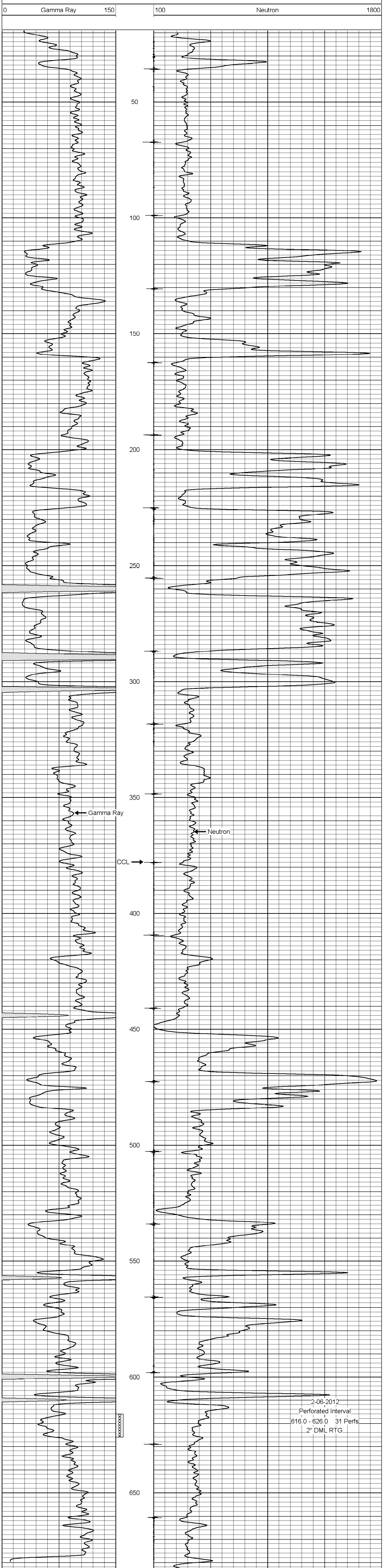
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All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on 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 :
JTC Oil, Inc.

Database File: rusel5ir.db
Dataset Pathname: pass1
Presentation Format: gr-n-ccl
Dataset Creation: Mon Jan 30 09:30:19 2012 by Log SCH 111116
Charted by: Depth in Feet scaled 1:240



2-06-2012
Perforated Interval
616.0 - 626.0 31 Perfs
2" DML RTG