



MIDWEST SURVEYS
 LOGGING - PERFORMING - CONSULTING SERVICES
 P.O. Box 68, Osawatomie, KS 66064
 913.755.2128

GAMMA RAY / NEUTRON / CCL

File No.

Company **JRC Oil Company, Inc.**

Well **Kretchmer No. KL-46**

Field **Bush City Shoestring**

County **Anderson** State **Kansas**

Location **4785' FSL & 1980' FEL**

Other Services
Perforate

Sec. 33 Permian Basin Log Measured From Drilling Measured From

Typ. 20s Rge. 21e

Elevation NA

KB NA
DF NA
GL NA

Date 11-19-2013

Run Number One

Depth Driller 778.0

Depth Logger 773.0

Bottom Logged Interval 772.0

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. Location 102 Osawatimie
 Recorded By Gary Windisch
 Witnessed By Mike Colvin

BORE-HOLE RECORD

CASING RECORD

TO

SIZE

WGT

FROM

TO

One 9.875" 0.0 21.0 7.00" 17.0# 0.0 21.0

Two 5.625" 21.0 776.0 2.875" 6.5# 0.0 776.0

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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 :
John Leis Oilfield Services

Database File: kretchmer46kl.db
 Dataset Pathname: pass1
 Presentation Format: gr-n-ccl
 Dataset Creation: Tue Nov 19 13:16:41 2013 by Log SCH 111116
 Charted by: Depth in Feet scaled 1:240

