



MIDWEST SURVEYS
LOGGING - PERFORATING - CONSULTING SERVICES
P.O. Box 66, Osawatomie, KS 66064
913 / 755 - 2128

GAMMA RAY / NEUTRON / CCL

File No.

Company **Hughes Drilling Company**

Well **North McMillen No.- 19**

Field **Leloup**

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

Location **1315' FSL & 2046' FEL**

Other Services
Perforate

Sec. **2** Typ. **16s** Rge. **20e** Elevation **961'**

Permanent Datum **GL** K.B. **NA**

Log Measured From **GL** D.F. **NA**

Drilling Measured From **GL** G.L. **961'**

Date

08-18-2014

Run Number

One

Depth Oriler

807.0

Depth Logger

789.0

Bottom Logged Interval

768.0

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.

107

Location

Osawatomie

Recorded By

Steve Windisch

Witnessed By

Clay Hughes

BORE-HOLE RECORD

TO

BIT

FROM

SIZE

WGHT

FROM

TO

No.

9.875"

One

28.8

Two

6.625"

28.8

807.0

2.875"

6.5 #

0.0

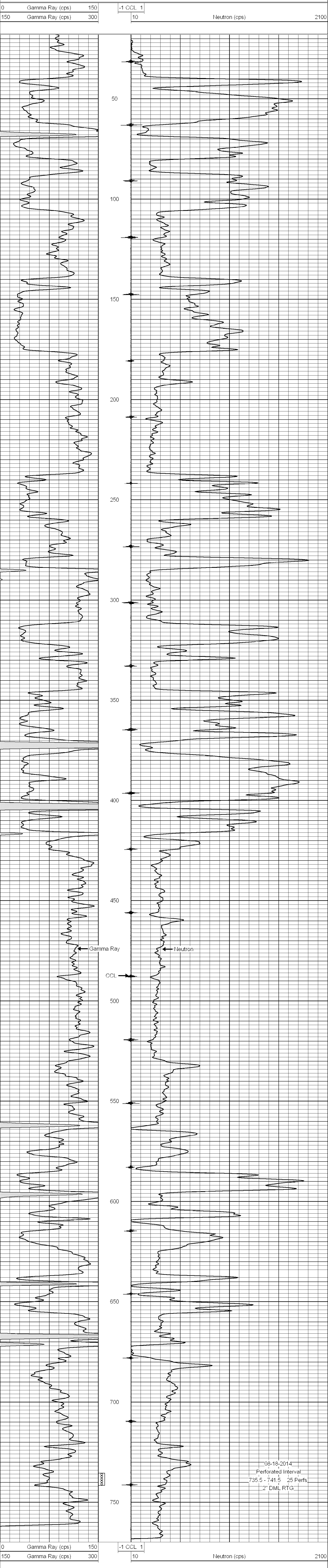
801.00

772.75

Comments

Drilling Contractor :
Hughes Drilling Company

Database File: mcmillen 19n.db
Dataset Pathname: pass1
Presentation Format: gr-n-ccl
Dataset Creation: Mon Aug 18 12:55:36 2014 by Log SCH 111116
Charted by: Depth in Feet scaled 1:240



08-18-2014
Perforated Interval
735.5 - 741.5 25 Perfs
2" DML RTG