



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

GAMMA RAY / NEUTRON / CCL

File No.

Company **Qin Investments, LLC.**

Well **Qin No.- 3**

Field **Paola - Rantoul**

County **Miami** State **Kansas**

Location **1781' FSL & 1105' FEL
NW-SW-NE-SE**

Other Services
Perforate

Sec. 1
Permanent Datum
Log Measured From
Drilling Measured From

Typ **16s**

GL

GL

GL

Rge **21e**

Elevation

NA

NA

NA

Elevation

KB: NA

D.F. NA

GL: NA

API # 15-121-29,427

Date

02-11-2013

Run Number

One

Depth Driller

740.0

Depth Logger

712.7

Bottom Logged Interval

711.7

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

David Qin

Run

BIT

FROM

TO

SIZE

WGT.

FROM

TO

No.

One

9.875"

0.0

20.0

7.00"

17.0 #

0.0

Two

5.625"

20.0

740.0

2.875"

6.5 #

0.0

718.0

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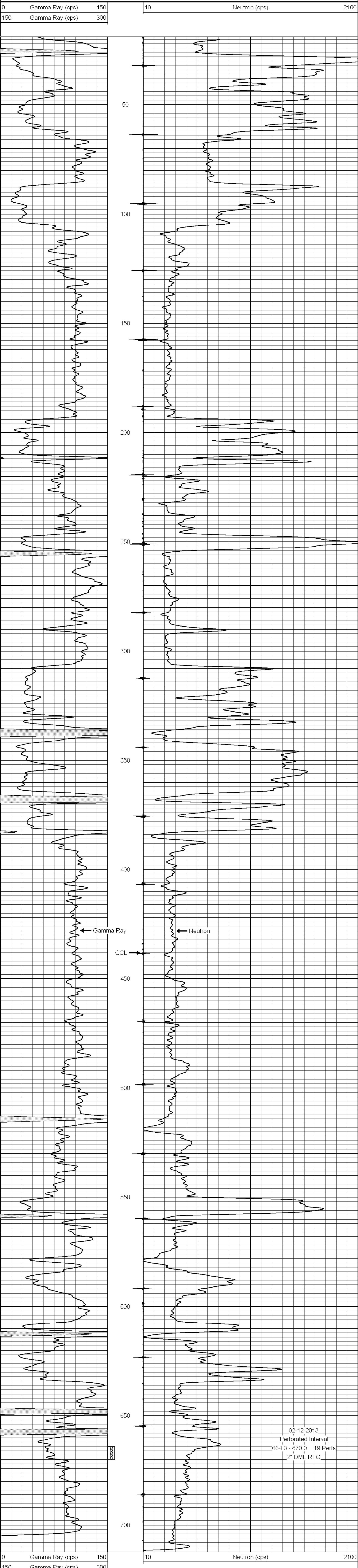
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, 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: qin3.db
Dataset Pathname: pass1
Presentation Format: gr-n-ccl
Dataset Creation: Mon Feb 11 10:42:18 2013 by Log SCH 111116
Charted by: Depth in Feet scaled 1:240



02-12-2013
Perforated Interval
664.0 - 670.0 19 Perfs
2" DML RTG