



MIDWEST SURVEYS
LOGGING - PERFORATING - CONSULTING SERVICES
P.O. Box 66, Osawatomie, KS 66064
913 / 755 - 2428

GAMMA RAY / NEUTRON / CCL

File No.

Company **Flinthills Oil Company, LLC**

Well **Chase No. P-8**

Field **Paola - Rantoul**

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

Location **510 FNL & 2160' FWL**

SW-NE-NE-NW

Sec. **33** Twp. **17s** Rge. **21e**

Permanent Datum **GL** Elevation **NA**

Log Measured From **GL**

Drilling Measured From **GL**

Date **12-23-2013**

Run Number **One**

Depth Driller **800.0**

Depth Logger **770.6**

Bottom Logged Interval **769.6**

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 **Tom Cain**

BORE-HOLE RECORD

TO

FROM

BIT

NO

7.00"

SIZE

WGT.

FROM

TO

7.00"

20.0

7.00"

20.0

800.0

4.50"

9.5 #

0.0

765.0

765.0

765.0

765.0

765.0

765.0

<<< 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

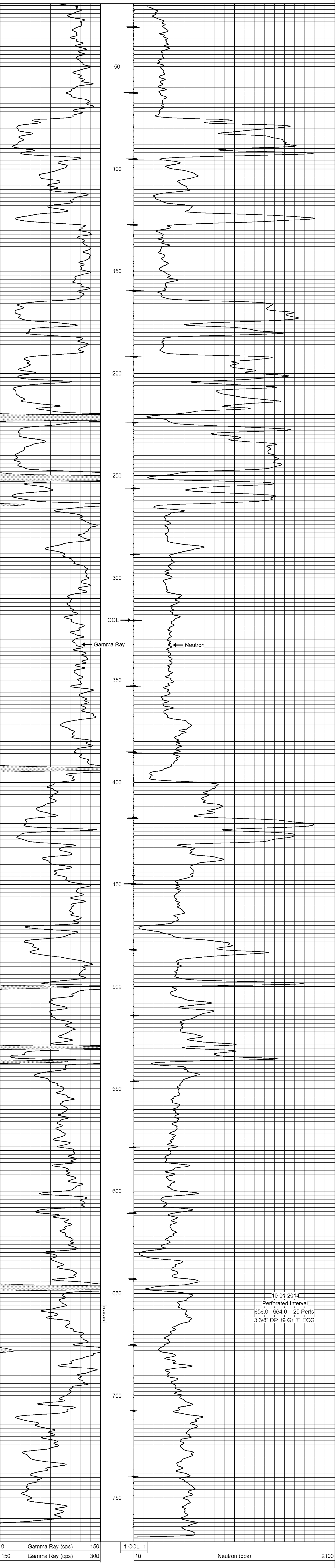
Drilling Contractor :
JTC Oil, Inc

Database File: chase8p.db
Dataset Pathname: pass1
Presentation Format: gr-n-ccl
Dataset Creation: Mon Dec 23 12:36:57 2013 by Log SCH 111116
Charted by: Depth in Feet scaled 1:240

0 Gamma Ray (cps) 150
150 Gamma Ray (cps) 300

-1 CCL 1
10

Neutron (cps) 2100



10-01-2014
Perforated Interval
656.0 - 664.0 25 Perfs
3 3/8" DP 19 Gr. T. ECG

0 Gamma Ray (cps) 150
150 Gamma Ray (cps) 300

-1 CCL 1
10

Neutron (cps) 2100