



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

GAMMA RAY / NEUTRON / CCL

File No.

Company JTC Oil, Inc.

Well Hayes No. P-8

Field Paola - Rantoul

County Miami State Kansas

Location 4455' FSL & 5115' FEL

Sec. 29 Twp. 17s Rge. 22e

Permanent Datum NW-SW-NW-NW

Log Measured From GL

Drilling Measured From GL

Elevation 965'

K.B. NA D.F. NA G.L. 965'

Date 09-27-2019

Run Number One

Depth Driller 620.0

Depth Logger 602.5

Bottom Logged Interval 601.5

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 Gary Windisch

Witnessed By Tom Cain

RUN

BIT

FROM

TO

SIZE

WGHT.

FROM

TO

No.

One

9.875"

0.0

20.0

7.00"

17.0 #

0.0

20.0

5.625"

20.0

2.875"

6.5 #

0.0

604.0

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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

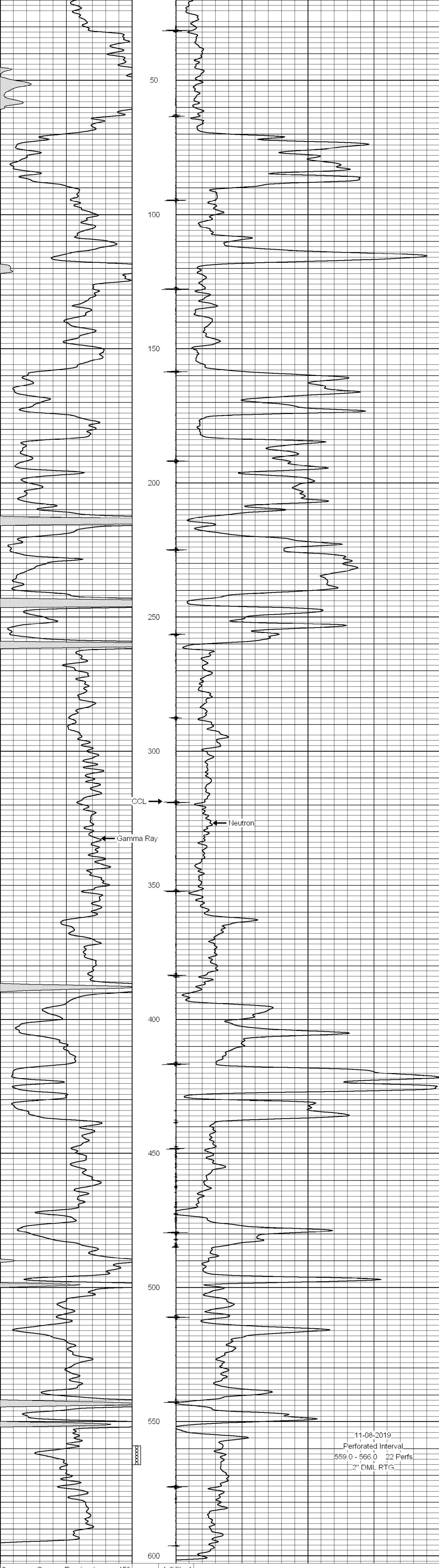
Drilling Contractor :
JTC Oil, Inc.

Database File: hayes 8p.db
Dataset Pathname: pass1
Presentation Format: gr-n-ccl
Dataset Creation: Fri Sep 27 14:15:45 2019 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
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10	Neutron (cps)	2100
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11-08-2019
Perforated Interval
559.0 - 566.0 22 Perfs
2\" DML RTG

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

-1	CCL	1
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10	Neutron (cps)	2100
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