



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

GAMMA RAY / NEUTRON / CCL

File No.

Company Vast Petroleum Of Kansas, LLC

Well Jewel J. Shikels No. I-15-S

Field Goodrich - Parker

County Linn State Kansas

Location 3965' FSL & 1480' FEL
SE-SE-NW-NE

Other Services
Perforate

Sec. 25 Twp. 20s Rge. 21e
Permanent Datum GL Elevation NA
Log Measured From GL
Drilling Measured From GL

Date 09-07-2013

Run Number	One
Depth Driller	641.0
Depth Logger	601.5
Bottom Logged Interval	600.5
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	Steve Windisch
Witnessed By	Billy Wilson

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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

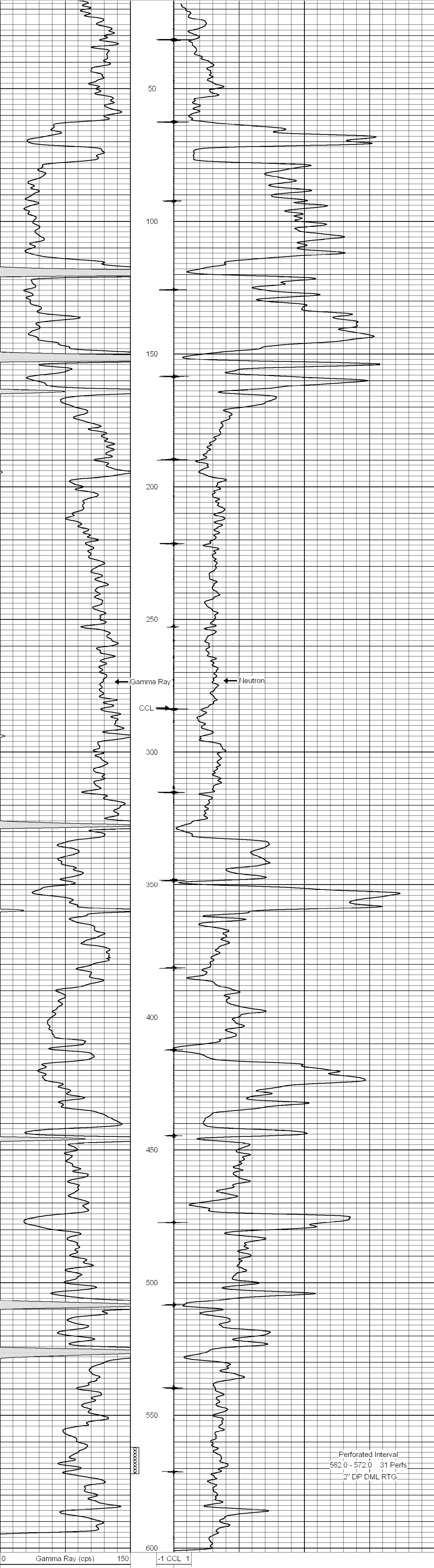
Drilling Contractor :
Dale Jackson Production Company

Database File: shikels15is.db
Dataset Pathname: pass1
Presentation Format: gr-n-ccl
Dataset Creation: Sat Sep 07 09:24:11 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



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