



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. 1-20

Field Goodrich - Parker

County Linn State Kansas

Location 4950 FSL & 330' FEL
NE-NE-NE

Other Services
Perforate

API # 15-107-24,824

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

Date 01-31-2014

Run Number One

Depth Driller 725.0

Depth Logger 677.8

Bottom Logged Interval

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 Vindisch
Witnessed By Bill Wilson

Witnessed By

Recorded By

Equipment No.

Estimated Cement Top

Max. Recorded Temp

Salinity - PPM Cl

Density / Viscosity

Type Fluid

Fluid Level

Bottom Logged Interval

Depth Logger

Depth Driller

Run Number

Date

Drilling Measured From

Log Measured From

Permanent Datum

Sec. 25

Witnessed By

Recorded By

Equipment No.

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Salinity - PPM Cl

Density / Viscosity

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