



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. V-22

Field Goodrich - Parker

County Linn State Kansas

Location 4455' FSL & 495' FEL
NW-SE-NE-NE

Sec. 25 Twp. 20s Rge. 21e

Permanent Datum GL Elevation NA

Log Measured From GL

Drilling Measured From GL

Date 09-26-2013

Run Number One

Depth Driller 700.0

Depth Logger 693.0

Bottom Logged Interval 652.0

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 107

Recorded By Steve Windisch

Witnessed By Billy Wilson

BORE-HOLE RECORD

CASINGS RECORD

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