



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 **West Waddle No.- 11**

Field **Paola / Rantoul**

County **Miami** State **Kansas**

Location **580 FSL & 3140 FEL**

NW-SE-SE-SW

Sec. **23** Twp. **18S** Rge. **21E**

Permanent Datum **GL** Elevation **873'**

Log Measured From **GL**

Drilling Measured From **GL**

Date **12-09-2021**

Run Number **One**

Depth Driller **580.0**

Depth Logger **552.8**

Bottom Logged Interval **551.8**

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 **Auslin Ellis**

Perforate

Other Services

Elevation **873'**

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D.F. NA
G.L. 873'

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