**MIDWEST SURVEYS**
LOGGING - PERFORATING - CONSULTING SERVICES
P.O. Box 68, Osawatomie, KS 66064
913 / 755 - 2120

# GAMMA RAY / NEUTRON / CCL

File No.

API # 15-091-24,456

Company D.E. Exploration, Inc.
Well Evans No. I-4
Field Edgerton Southwest
County Johnson State Kansas

Location
4360' FSL & 890' FEL
NE-SW-NE-NE
Sec. 1 Twp. 15s Rge. 21e

Other Services
Perforate

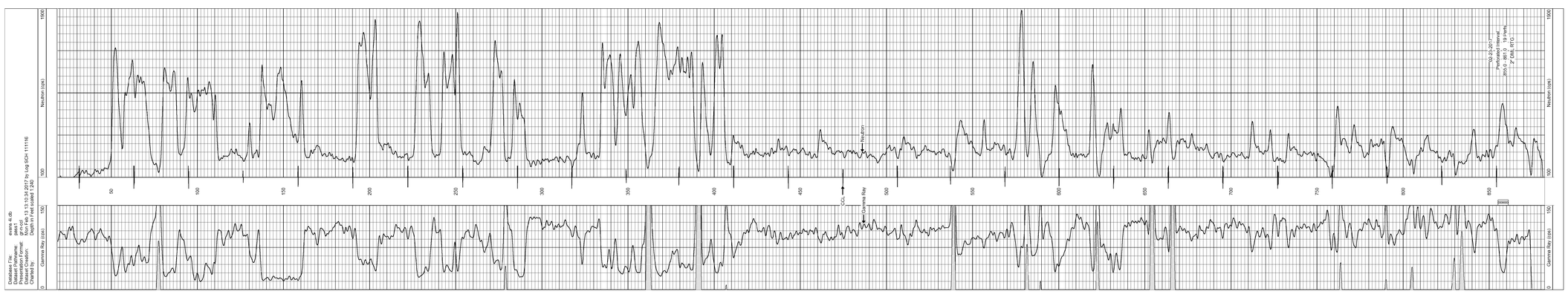
Elevation 1022'

| | | Elevation | |
|---|---|---|---|
| Permanent Datum | GL | | K.B. NA |
| Log Measured From | GL | | D.F. NA |
| Drilling Measured From | GL | | G.L. 1022' |

| | | | | |
|---|---|---|---|---|
| Date | 10-13-2017 | | | |
| Run Number | One | | | |
| Depth Driller | 840.0 | | | |
| Depth Logger | 862.0 | | | |
| Bottom Logged Interval | 851.0 | | | |
| 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. Location | 104 Osawatomie | | | |
| Recorded By | Gary Windisch | | | |
| Witnessed By | Doug Evans | | | |

| BORE-HOLE RECORD | | | | CASING RECORD | | | |
|---|---|---|---|---|---|---|---|
| RUN No. | BIT | FROM | TO | SIZE | WGT. | FROM | TO |
| One | 9.875" | 0.0 | 20.0 | 7.00" | 17.0# | 0.0 | 20.0 |
| Two | 5.625" | 20.0 | 940.0 | 2.875" | 6.5# | 0.0 | 917.60 |
| | | | | Baffle | Set | At | 880.10 |

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 wilful 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:
Town Oilfield Services,Inc.