# MIDWEST SURVEYS

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

## GAMMA RAY / NEUTRON / CCL

File No.

API # 15-111-20,501

| | |
|---|---|
| Company | Trimble & Maclaskey Oil, LLC |
| Well | Babinger No.- 16 |
| Field | Bradfield |
| County | Lyon |
| State | Kansas |
| Location | 1824' FNL & 388' FEL SE-NW-SW-NE |
| Other Services | |
| Sec. | 25 |
| Twp. | 21s |
| Rge. | 10e |
| Permanent Datum | GL |
| Elevation | 1245' |
| Log Measured From | GL |
| Drilling Measured From | 8' From GL |
| Elevation K.B. | 1253' |
| Elevation D.F. | NA |
| Elevation G.L. | 1245' |

| | |
|---|---|
| Date | 05-05-2014 |
| Run Number | One |
| Depth Driller | 2621.0 |
| Depth Logger | 2610.3 |
| Bottom Logged Interval | 2609.3 |
| Top Log Interval | 1000.0 |
| 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 | 107 / Osawatomie |
| Recorded By | Steve Windisch |
| Witnessed By | Randy Trimble |

| RUN | BORE-HOLE RECORD | | | CASING RECORD | | | |
|---|---|---|---|---|---|---|---|
| No. | BIT | FROM | TO | SIZE | WGT. | FROM | TO |
| One | 12.75" | 0.0 | 106.0 | 8.625" | 23.0 # | 0.0 | 106.0 |
| Two | 7.875" | 106.0 | 2621.0 | 5.50" | 14.0 # | 0.0 | 2611.0 |

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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 :
Gulick Drilling, Inc.

| | |
|---|---|
| Database File: | babinger16.db |
| Dataset Pathname: | pass1 |
| Presentation Format: | gr-n-ccl |
| Dataset Creation: | Mon May 05 13:12:18 2014 by Log SCH 111116 |
| Charted by: | Depth in Feet scaled 1:240 |

0 Gamma Ray (cps) 150 | -1 CCL 1
150 Gamma Ray (cps) 300 | 10 Neutron (cps) 2100




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