Company	GARY MASSEY
Well	MORSE #16
Field	BENEDICT
County	WILSON
State	KANSAS

CORNISH WIRELINE SERVICES, INC. CHANUTE, KANSAS

GAMMA RAY COMPLETION LOG

Company	GARY MASSEY
Well	MORSE #16
Field	BENEDICT
County	WILSON
State	KANSAS
Location:	330' FNL & 2310' FEL Lat: 37.2 Long: -95.5925139/95.9000
SEC. 13	TWP. 28S RGE. 15E
Elevation:	GL: 845 KB: 852 DF: 850
Date:	7-24-13
Drilling Measured from:	GL
Log Measured from:	KB 7.00 Above Perm. Datum
Depth Driller:	1180
Depth Logged:	1177
Top Log Interval:	0
Bottom Log Interval:	1177
Casing Driller:	8.625 @ 20
Casing Logged:	8.625
Bit Size:	6.75
Type Fluid in Hole:	GEL
Density:	9.0
Viscosity:	40
Source of Sample:	Flowline
Rm @ Meas. Temp.:	0.08 @ 70
Rmf @ Meas. Temp.:	0.06 @ 70
Rmc @ Meas. Temp.:	0.12 @ 70
Source: Rmf / Rmc:	MEASURED / CALCULATED
Rm @ BHT:	0.06
Time Since Circulation:	12
Time Since Logging:	12
Max. Recorded Temp.:	90
Equipment / Location:	1101 / 1101
Recorded By:	SANDERS / D.
Witnessed By:	

GAMMA RAY COMPLETION LOG

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.

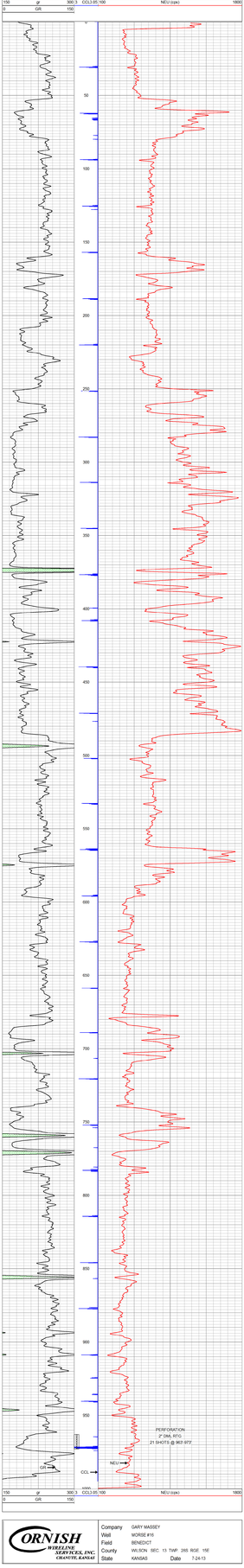
Comments

THANK YOU

Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lb)
GR	7.59		GR-TITAN_169 (TIT169_001) Titan 1.11/16" Gamma Ray	4.75	1.69	20.00
CCL	5.05		CCL-TITAN_169 (TIT169) Titan 1.11/16" Logging CCL	1.83	1.69	7.50
NEU	0.63		NEU-TITAN (TIT801) TITAN 1.11/16" Neutron	4.33	1.69	25.00

Dataset: morse #16 db: field/wellrun1/pass1
Total Length: 10.92 ft
Total Weight: 52.50 lb
O.D.: 1.69 in

Database File: g:\logs\gary massey\morse #16\morse #16.db
Dataset Pathname: pass1
Presentation Format: gr-ccl
Dataset Creation: Wed Jul 24 08:55:02 2013 by Log Esl Casedhole 09001
Charted by: Depth in Feet scaled 1:240



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