Company	N & W ENTERPRISES, INC.
Well	OPLOTNIK #INJ 17
Field	WALNUT SE
County	CRAWFORD
State	KANSAS

CORNISH WIRELINE SERVICES, INC. CHANUTE, KANSAS

GAMMA RAY NEUTRON COMPLETION LOG

Company	N & W ENTERPRISES, INC.
Well	OPLOTNIK #INJ 17
Field	WALNUT SE
County	CRAWFORD State KANSAS

Location: API # - 15-037-22220-00-00

2310' FSL & 1980' FEL

SEC 29 TWP 28S RGE 22E

	Elevation		Elevation
Permanent Datum	GL	K.B.	995EST
Log Measured From	GL	D.F.	
Drilling Measured From	GL	G.L.	995EST

Other Services

Date	3-25-13
Run Number	1 NW
Depth Driller	
Depth Logged	
Top Log Interval	0
Bottom Logged Interval	433.1'
Casing Driller	433.1'
Fluid Level	WATER
Type Fluid	FULL
Production Casing	
Bottom Casing	2 7/8" @ TD
Estimated Cement Top	
Calculated Cement Top	SURFACE
Amount & Type Cement	
Amount & Type Acids	
Dmlrg Contractor	
Equipment Number	109
Equipment Location	
Recorded By	SANDORI, G.
Witnessed By	NORRIS, T.

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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.

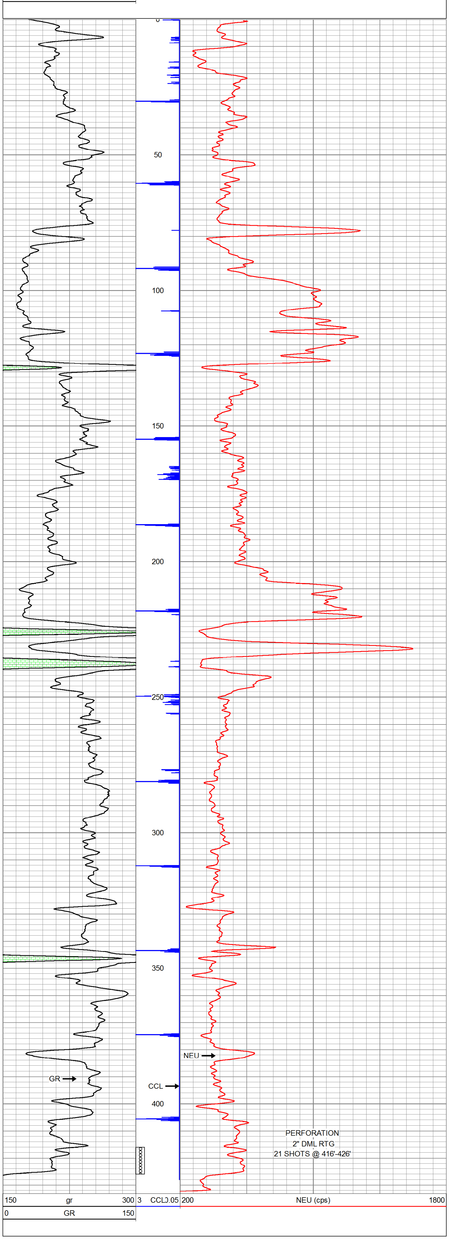
Comments

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: oplotnik #inj17.db: field/well/run1/pass2
Total Length: 10.92 ft
Total Weight: 52.50 lb
O.D. 1.69 in

Database File: e:\oplotnik #inj17.db
Dataset Pathname: pass2
Presentation Format: gr-n-ccl
Dataset Creation: Mon Mar 25 14:38:38 2013 by Log Std Casedhole 09061
Charted by: Depth in Feet scaled 1:240



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State	KANSAS Date 3-25-13

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