Company	TAILWATER, INC.
Well	EAST HASTERT #40-E
Field	GARNETT SHOESTRING
County	ANDERSON
State	KANSAS

CORNISH WIRELINE SERVICES, LTD. CHANUTE, KANSAS

GAMMA RAY NEUTRON COMPLETION LOG

Company	TAILWATER, INC.
Well	EAST HASTERT #40-E
Field	GARNETT SHOESTRING
County	ANDERSON
State	KANSAS
Location	API # 15-003-25560-00-00 NW SW NE SE 1877 FSL 1117 FEL SEC 13 TWP 20S RGE 20E
Permanent Datum	G.L.
Log Measured From	G.L.
Drilling Measured From	G.L.
Elevation	1000ft Est
Other Services	GR, CCL, NEUTRON

Run Number	1
Depth Driller	1000
Depth Logger	1000
Top Log Interval	SURFACE
Bottom Log Interval	1000
Casing Driller	8 5/8 @ 21
Casing Logger	8 5/8 @ 21
Bit Size	7 7/8
Type Fluid in Hole	WATER
Dens. Visc.	- -
Max. Recorded Temp.	- -
Estimated Cement Top	- -
Equipment Number	10068
Location	1877 FSL 1117 FEL
Recorded By	CCRN, D.
Witnessed By	MCPHERSON, D.

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.

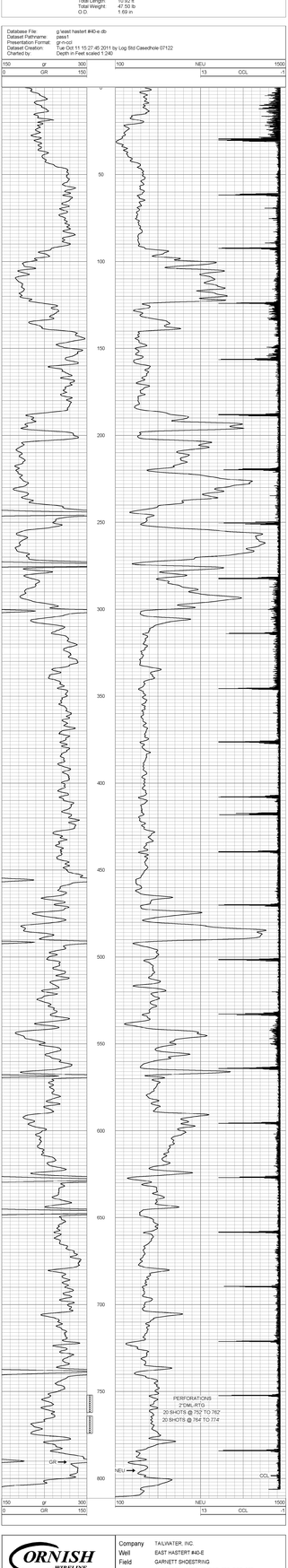
Comments

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_169 (TIT169_001) Titan 1 11/16" Neutron	4.33	1.69	20.00

Dataset: east hastert #40-e db: field/wellrun1/pass1
Total Length: 10.92 ft
Total Weight: 47.50 lb
O.D: 1.69 in

Database File: g east hastert #40-e.db
Dataset Pathname: pass1
Presentation Format: gr-n-cl
Dataset Creation: Tue Oct 11 15:27:45 2011 by Log Std Casedhole 07122
Charted by: Depth in Feet scaled 1:240



Company	TAILWATER, INC.
Well	EAST HASTERT #40-E
Field	GARNETT SHOESTRING
County	ANDERSON SEC 13 TWP 20S RGE 20E
State	KANSAS Date 10-11-2011

CORNISH WIRELINE SERVICES, INC. CHANUTE, KANSAS