ORNISH WIRELINE SERVICES, INC. CHANUTE, KANSAS

Company	TAILWATER, INC.
Well	KEMPNICH #43-T
Field	GARNETT SHOESTRING
County	ANDERSON
State	KANSAS

GAMMA RAY NEUTRON COMPLETION LOG

Company	TAILWATER, INC.
Well	KEMPNICH #43-T
Field	GARNETT SHOESTRING
County	ANDERSON
State	KANSAS
Location	1980 FNL & 1980 FWL S2 SE NW Sec. 22 Twp. 20S Rge. 20E API #: 15-003-25196-0000
Other Services	
Elevation	GL: 0 KB: 0
Date	10-6-2011
Depth Driller	700
Depth Logger	699.5
Bottom Logged Interval	695.5
Top Log Interval	0
Type Fluid	AIR
Production Casing	7 @ 22
Cased Hole?	Y
Estimated Cement Top	0
Casing Size(s)	7
Bit Size(s)	6
Rig Name	2
Drilling Contractor	EVANS ENERGY
Recorded By	SF
Witnessed By	
Location	
Equipment Number	CCL-G
Truck No.	HEIDSCHUN, D

Depth Reference: KB 0 ft above Permanent Datum: GL

Log Measured from: KB 0 ft above Permanent Datum

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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

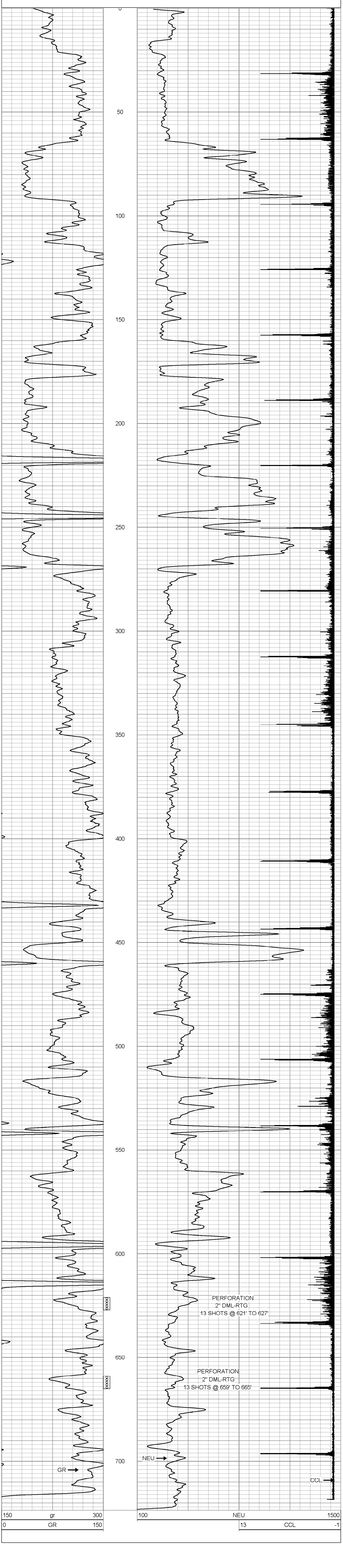
Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lb)
GR	7.59		GR-TITAN_169 (TIT169_001) Titan 1-11/16" Gamma Ray	4.75	1.69	20.00
CCL	5.05		CCL-TITAN_169 (TIT169) Titan 1-11/16" Logging CCL	1.83	1.69	7.50
NEU	0.63		NEU-TITAN_169 (TIT169_001) Titan 1-11/16" Neutron	4.33	1.69	20.00

Dataset: kempnich #43-t.db: field/well/run1/pass1
Total Length: 10.92 ft
Total Weight: 47.50 lb
O.D: 1.69 in

Database File: g:\kempnich #43-t.db
Dataset Pathname: pass1
Presentation Format: ftn-cst
Dataset Creation: Thu Oct 06 09:09:38 2011 by Log Std Casedhole 07122
Charted by: Depth in Feet scaled 1:240

150 gr 300
0 GR 150

100 NEU 1500
13 CCL -1



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County	ANDERSON SEC. 22 TWP. 20S RGE. 20E
State	KANSAS Date 10-6-2011

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