Company	TOWN OIL COMPANY, INC.
Well	HUNT #4-W
Field	PAOLA-RANTOUL
County	MIAMI
State	KANSAS

ORNISH WIRELINE SERVICES, INC. CHANUTE, KANSAS

GAMMA RAY NEUTRON COMPLETION LOG

Company	TOWN OIL COMPANY, INC.		
Well	HUNT #4-W		
Field	PAOLA-RANTOUL		
County	MIAMI	State	KANSAS
Location:	1320' FS & 330' FEL SEC 24 TWP 17S RGE 21E	API #	15-121-32622-0000
		Other Services	
Permanent Datum:	GL	Elevation	
Log Measured From:	GL 0.63 Above Perm. Datum		GL 989.87
Drilling Measured From:	GL		

Date	11-19-12
Run Number	ONE
Depth Driller	758.0'
Depth Logger	758.0'
Bottom Logged Interval	758.0'
Top Log Interval	0.63'
Casing Driller	9 5/8" @ 20'
Casing Logger	
Bit Size	7 7/8"
Type Fluid in Hole	WATER
Density / Viscosity	
Max. Rec. Temp.	
Estimated Cement Top	
Time Circ. Ended	
Max. Rec. Temp.	
Equipment Number	9995/8374
Location	10/3
Recorded By	HOLL, R.
Witnessed By	TOWN OIL

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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.

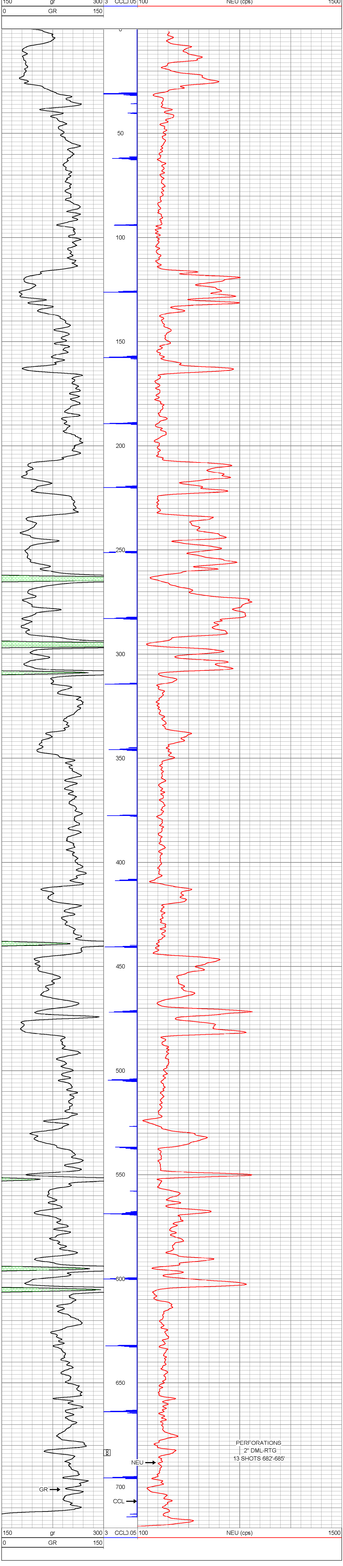
Comments

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: hunt #4W db: field/well/run1/pass1
Total Length: 10.92 ft
Total Weight: 52.50 lb
O.D: 1.69 in

Database File: h:\hunt #4w.db
Dataset Pathname: pass1
Presentation Format: gr-n-ccl
Dataset Creation: Mon Nov 19 12:23:27 2012 by Log Std Casedhole 09061
Charted by: Depth in Feet scaled 1:240



Company	TOWN OIL COMPANY, INC.
Well	HUNT#4-W
Field	PAOLA-RANTOUL
County	MIAMI SEC 24 TWP 17S RGE 21E
State	KANSAS Date 11-19-12

ORNISH WIRELINE SERVICES, INC. CHANUTE, KANSAS