Company	VIVA INTERNATIONAL, INC
Well	GLADES #V-37
Field	VERNON
County	WOODSON
State	KANSAS

ORNISH WIRELINE SERVICES, INC.

GAMMA RAY CALIBRATION COMPLETION LOG

Company	VIVA INTERNATIONAL, INC.
Well	GLADES #V-37
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Permanent Datum: GL Elevation: 1000ft
Log Measured From: KB 2.00 ft Above Perm. Datum
Drilling Measured From: KB
Date: 12-15-12
Run Number: ONE
Depth Driller: 1000ft
Depth Logged: 1000ft
Top Log Int.: 0ft
Bottom Log Int.: 1000ft
Casing Driller: 20" @ 40ft
Casing Logger: 20" @ 40ft
Bit Size: 11 3/4"
Type Fluid: WATER
Density / Viscosity: 8.4 / 28
PH / Fluid Loss: 10.0 / 10
Source of Sample: Measured
Rm @ Meas. Temp: 0.0 @ 0.0
Rmf @ Meas. Temp: 0.0 @ 0.0
Rmc @ Meas. Temp: 0.0 @ 0.0
Source: Rmf Rmc: Measured
Rm @ BHT: 0.0 @ 0.0
Time Since Circ.: 0 Hrs.
Max. Rec. Temp.: 0 deg. F
Equipment / Location: 10-Wichita
Recorded By: D. Hamilton
Witnessed By: Mr. Bill Ecrement

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.

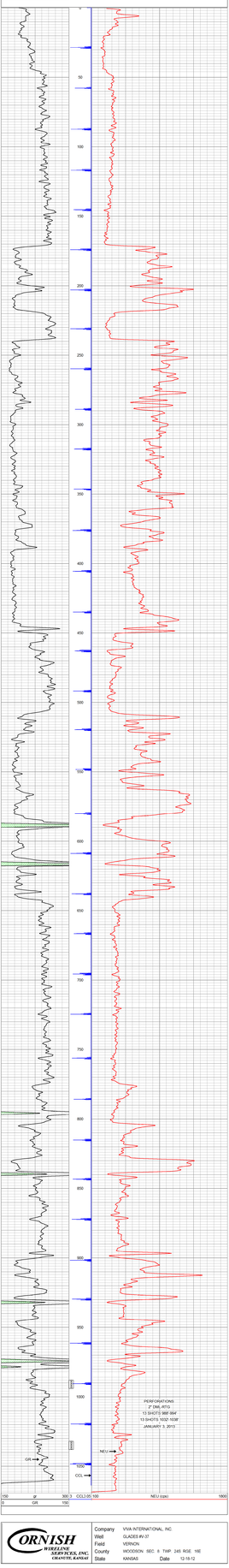
Comments

THANK YOU

Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lb)
GR	7.59		GR-TITAN_169 (TIT169_001) **Tiber 1 11/16" Gamma Ray**	4.75	1.69	20.00
CCL	5.05		CCL-TITAN_169 (TIT169) **Tiber 1 11/16" Casing 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: glades #v-37.db: field/well/run1/pass1
Total Length: 12.52 ft
Total Weight: 52.50 lb
O.D: 1.69 in

Database File: g:\logs\viva international, inc\glades #v-37\glades #v-37.db
Dataset Pathname: run1/pass1
Presentation Format: gr-ccl
Dataset Creation: Tue Dec 18 11:38:40 2012 by Log Std Casedhole 09061
Charted by: Depth in Feet scaled 1:240



Company	VIVA INTERNATIONAL, INC.
Well	GLADES #V-37
Field	VERNON
County	WOODSON SEC: 8 TWP: 24S RGE: 16E
State	KANSAS

ORNISH WIRELINE SERVICES, INC. CHANUTE, KANSAS

Date 12-15-12