Company	VIVA INTERNATIONAL, INC.
Well	GLADES #V-32
Field	VERNON
County	WOODSON
State	KANSAS

ORNISH WIRELINE SERVICES

GAMMA RAY SATURATION COMPLETION LOG

Company	VIVA INTERNATIONAL, INC.
Well	GLADES #V-32
Field	VERNON
County	WOODSON
State	KANSAS

Permanent Datum:	GL
Log Measured From:	3 FT. ABOVE GL
Drilling Measured From:	KB
Elevation:	GL 1047 KB 1050
Date:	12-15-12
Run Number:	ONE
Depth Driller:	1100
Depth Logger:	1099
Bottom Logged Interval:	1095
Top Logged Interval:	100
Casing Driller Size:	10 3/4" @ 21
Casing Logger Size:	10 3/4" @ 21
Bit Size:	9 7/8"
Type Fluid:	WATER
Density:	8.4
Viscosity:	28
Fluid Level:	FULL
Max Recorded Temp:	85
Estimated Cement Top:	0
Time Circulation Ceased:	1 HOUR
Time Logger On Bottom:	6:00 PM
Equipment Number:	09
Location:	WOODSON, KS
Recorded By:	HELLT
Witnessed By:	G.

Equipment Description: DL, GL, CCL, NEU

Comments: 3 FT. ABOVE GL

Equipment Location: 3478 E. 1300 RD. / 2478 E. 1300 RD.

Nearest City: YATES CENTER, KS

Other Services: DIPLOG

Sensitivity: 0.0 0.0 0.0 0.0

Remarks: 1 RUN

Engineer: HOWARD

Witness: G.

**** Field Data ****

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.

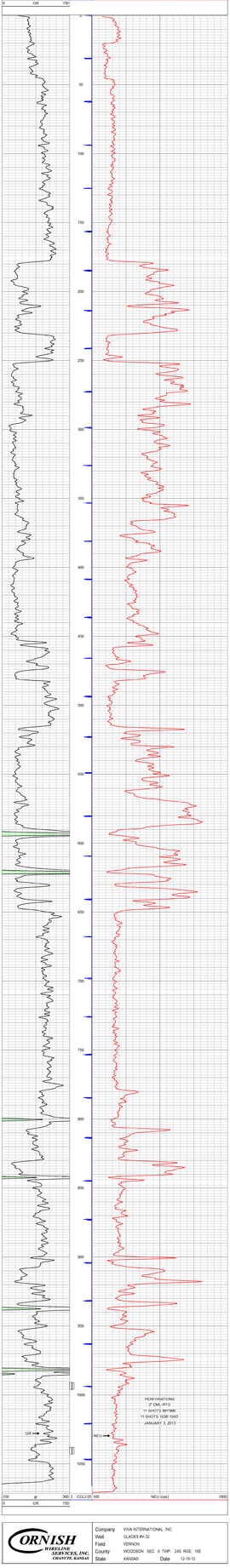
Comments

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: glades #v-32 db: field/well/run1/pass1
Total Length: 12.92 ft
Total Weight: 52.50 lb
O.D.: 1.69 in

Database File: g:\logs\viva international, inc\glades #v-32\glades #v-32.db
Dataset Pathname: pass1
Presentation Format: gr-ccl
Dataset Creation: Tue Dec 18 09:37:22 2012 by Log Std Casedhole 09001
Charted by: Depth in Feet scaled 1:240



Company	VIVA INTERNATIONAL, INC.
Well	GLADES #V-32
Field	VERNON
County	WOODSON SEC. 8 TWP. 24S RGE. 16E
State	KANSAS Date 12-15-12

ORNISH WIRELINE SERVICES, INC. CHANUTE, KANSAS