ORNISH WIRELINE SERVICES, INC.
CHANUTE, KANSAS

Company TAILWATER, INC.
Well P. WINFREY #3-IW
Field GARNETT SHOESTRING
County ANDERSON
State KANSAS

GAMMA RAY NEUTRON COMPLETION LOG

Company TAILWATER, INC.
Well P. WINFREY #3-IW
Field GARNETT SHOESTRING
County ANDERSON State KANSAS

Location: SEC. 27 TWP. 20S RGE. 20E
2310' FSL & 990' FWL
API #: 15-003-25786-0000
Elevation: 964'EST KB, 961'EST GL
Permanent Datum: GL
Log Measured From: GL
Drilling Measured From: GL

Run Number: ONE
Depth Driller: 715'
Depth Logger: 707'
Bottom Logged Interval: 701'
Top Log Interval: SURFACE
Casing Driller: 7" @ 22'
Casing Logger: 2 7/8" @ 709'
Bit Size: 6 1/4"
Type Fluid: WATER
Density / Viscosity:
Ph / Fluid Loss:
Source Of Sample: FLOWLINE
Rm @ Measured Temp:
Rmf @ Measured Temp:
Rmc @ Measured Temp:
Source Rmf / Rmc:
Rm @ BHT:
Time Circulated: 1 HOUR
Time Logger On Bottom: 1:45PM 4/8/13
Maximum Recorded Temp: 71°
Equipment Number: LOGGER
Location: CHANUTE
Recorded By: JOSH
Witnessed By: MR. OWNER

Elevation: KB 964'EST
DF
GL 961'EST

Permanent Datum: GL
Log Measured From: KB 3' ABOVE GL
Drilling Measured From: KB

<<< Fold Here >>>

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 of our part, be liable or responsible for any loss, costs, damages, or expenses incurred or sustained by anyone resulting from any interpretations 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

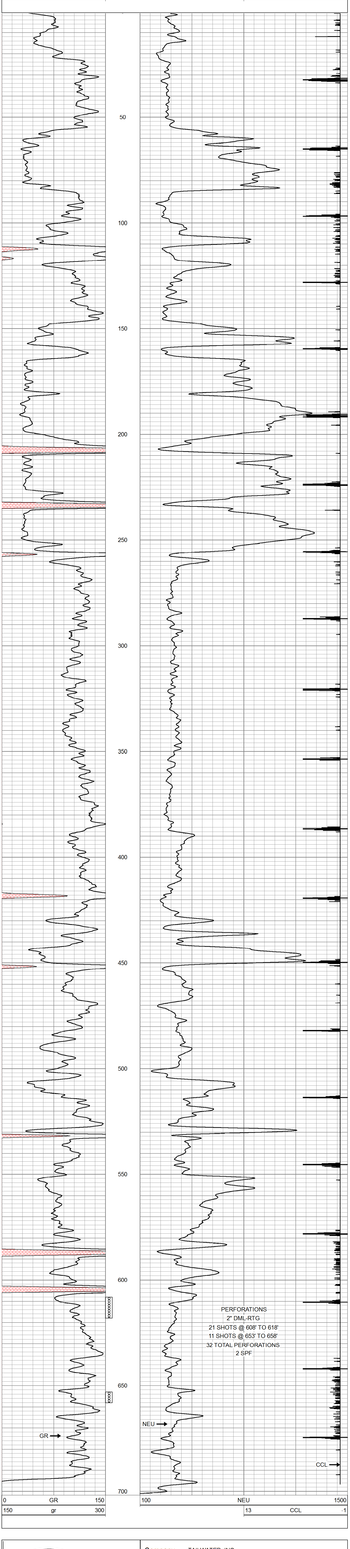
THANK YOU

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

Dataset: winfrey_p #3-iw.db: field/well/run1/pass1
Total Length: 10.92 ft
Total Weight: 47.50 lb
O.D. 1.69 in

Database File: e:\winfrey_p #3-iw.db
Dataset Pathname: pass1
Presentation Format: gr-ncnl
Dataset Creation: Wed Dec 11 08:58:48 2013 by Log Std Casedhole 07122
Charted by: Depth in Feet scaled 1:240

0 GR 150
150 gr 300
100 NEU 1500
.13 CCL -.1



0 GR 150
150 gr 300
100 NEU 1500
.13 CCL -.1

ORNISH WIRELINE SERVICES, INC.
CHANUTE, KANSAS

Company TAILWATER, INC.
Well P. WINFREY #3-IW
Field GARNETT SHOESTRING
County ANDERSON SEC. 27 TWP. 20S RGE. 20E
State KANSAS Date 12-11-2013