CORNISH WIRELINE SERVICES, INC.
CHANUTE, KANSAS

GAMMA RAY NEUTRON COMPLETION LOG

Company: A X & P, INC.
Well: UNIT 1 WOLFE WEST #WW27F
Field: NEODESHA
County: WILSON
State: KANSAS

Location: API # 15-205-27910-00-00
SEC. 29 TWP. 30S RGE. 16E
2236' FSL 1418' FEL
Elevation: KB: 0 DF: 0 GL: 0

Other Services: Dual Induction

Date: 12-12-11
Depth Driller: 1.186
Depth Logged Interval: 1.184
Bottom Logged Interval: 1.184
Type Fluid in Hole: WATER
Salinity, PPM Cl: 0
Density / Viscosity: 9.0 / 0
Max. Recorded Temp.: 0 F @ 0
Estimated Cement Top: FULL
Equipment / Location: 0 / 0
Recorded By: 0
Witnessed By: 0

Run Number: 1
Bottom Log Interval: 1.184
Top Log Interval: 0
Casing Driller Size: 11.1/4
Casing Logged Size: 8.5/8
Weight / Grade: 24.0 / 0
Type Fluid in Hole: WATER
Salinity, PPM Cl: 0
Density / Viscosity: 9.0 / 0
Max. Recorded Temp.: 0 F @ 0
Estimated Cement Top: FULL
Equipment / Location: 0 / 0
Recorded By: 0
Witnessed By: 0

Company: A X & P, INC.
Well: UNIT 1 WOLFE WEST #WW27F
Field: NEODESHA
County: WILSON
State: KANSAS

Location: API # 15-205-27910-00-00
SEC. 29 TWP. 30S RGE. 16E
2236' FSL 1418' FEL
Elevation: KB: 0 DF: 0 GL: 0

Other Services: Dual Induction

Date: 12-12-11
Depth Driller: 1.186
Depth Logged Interval: 1.184
Bottom Logged Interval: 1.184
Type Fluid in Hole: WATER
Salinity, PPM Cl: 0
Density / Viscosity: 9.0 / 0
Max. Recorded Temp.: 0 F @ 0
Estimated Cement Top: FULL
Equipment / Location: 0 / 0
Recorded By: 0
Witnessed By: 0

Run Number: 1
Bottom Log Interval: 1.184
Top Log Interval: 0
Casing Driller Size: 11.1/4
Casing Logged Size: 8.5/8
Weight / Grade: 24.0 / 0
Type Fluid in Hole: WATER
Salinity, PPM Cl: 0
Density / Viscosity: 9.0 / 0
Max. Recorded Temp.: 0 F @ 0
Estimated Cement Top: FULL
Equipment / Location: 0 / 0
Recorded By: 0
Witnessed By: 0

*** 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 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.

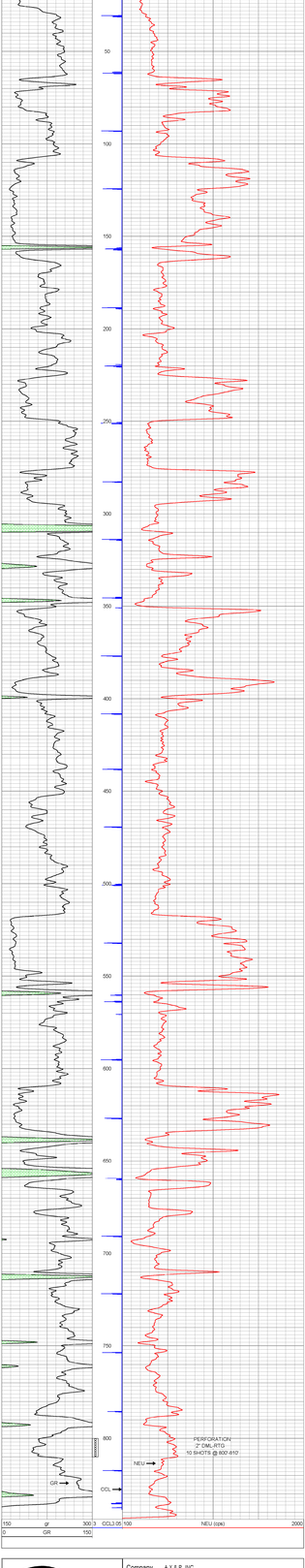
Comments

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: wolfe west 27f.db: field/well/run1/pass1
Data Length: 10.90 ft
Total Weight: 52.50 lb
O.D.: 1.69 in

Database File: g:\wolfe west 27f.db
Dataset Pathname: pass1
Presentation Format: gr-n-ccl
Dataset Creation: Mon Dec 12 11:49:41 2011 by Log Std Casedhole 00061
Charted by: Depth in Feet scaled 1:240



CORNISH WIRELINE SERVICES, INC.
CHANUTE, KANSAS

Company	A X & P, INC.
Well	UNIT 1 WOLFE WEST #WW27F
Field	NEODESHA
County	WILSON SEC. 29 TWP. 30S RGE. 16E
State	KANSAS Date 12-12-11