GAMMA RAY NEUTRON COMPLETION LOG

CORNISH WIRELINE SERVICES, INC. CHANUTE, KANSAS

Company	A X & P, INC.		
Well	UNIT 1 #WW21G		
Field	NEODESHA		
County	WILSON	State	KANSAS
Location:	API # : 15-205-28089-00-00		Other Services
	650' FNL & 3240' FEL		
	SW NE NE NW		
	SEC 29 TWP 30S RGE 16E		
Permanent Datum	GL	Elevation 801' EST	Elevation K.B. D.F. G.L. 801'EST.
Log Measured From	GL		
Drilling Measured From	GL		

Date	2-7-13		
Run Number	1 NW		
Depth Driller			
Depth Logger	846.2'		
Bottom Logged Interval	846.2'		
Top Log Interval	0		
Fluid Level	FULL		
Type Fluid	WATER		
Production Casing	2 7/8" @ TD	@	@
Max. Recorded Temp.			
Estimated Cement Top			
Calculated Cement Top			
Amount & Type Cement			
Amount & Type Admix			
Drilling Contractor			
Equipment Number	103		
Location			
Recorded By	HALL, R.		
Witnessed By	HANKE, J.J.		

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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

Sensor	Offset (ft)	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 (TIT801) TITAN 1 11/16" Neutron	4.33	1.69	25.00
NEU	0.63				

Dataset: unit 1 ww 21g.db: field/well/run1/pass2
Total Length: 10.92 ft
Total Weight: 52.50 lb
O.D. 1.69 in

Database File: e:\unit 1 ww 21g.db
Dataset Pathname: pass2
Presentation Format: gr-n-ccl
Dataset Creation: Thu Feb 07 11:53:43 2013 by Log Std Casedhole 09061
Charted by: Depth in Feet scaled 1:240

150	gr	300	3 CCL0.05	100	NEU (cps)	1800
0	GR	150				

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0	GR	150				

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