



**GAMMA RAY
NEUTRON
COMPLETION LOG**

Company	VICTOR J. LEIS	Well	PIERPOINT #A-4	Field	CHEROKEE BASIN	County	WOODSON	State	KANSAS
Location:	SEC 21 TWP 24S RGE 16E	Location:	550' FSL & 890' FEL NE SW SE SE	AP#:	15-207-23551-00-00	Other Services			
Permitment Datum	G.L.	Elevation	1014 EST.	Log Measured From	G.L.	Elevation	D.F. 1014 EST.		
Date	8-16-2013	Run Number	1 NW	Depth Logger					
Top Log Interval	SURFACE	Bottom Logged Interval	1045.8'	Fluid Level	FULL	Type Fluid	WATER	Production Casing	2 7/8" @ T.D.
Estimated Cement Top		Calculated Cement Top		Amount & Type Cement		Drilling Contractor	LEIS S	Equipment Number	107
Recorded By	LEIS V.	Witnessed By							

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 169 (TIT169_001) Titan 1 11/16" Neutron	4.33	1.69	20.00

Dataset: pierpoint #a-4.db: field/well/run1/pass1
 Total Length: 10.92 ft
 Total Weight: 47.50 lb
 O.D.: 1.69 in

Database File: e:\pierpoint #a-4.db
 Dataset Pathname: pass1
 Presentation Format: gr-n-ccl
 Dataset Creation: Fri Aug 16 15:47:48 2013 by Log Std Casedhole 07122
 Charted by: Depth in Feet scaled 1:240

