

ORNISH WIRELINE SERVICES, INC. CHANUTE, KANSAS GAMMA RAY NEUTRON COMPLETION LOG		Company TAILWATER, INC.	
Well WITTMAN #7-IW (SEC. 16)		Company TAILWATER, INC.	
Field GARNETT SHOESTRING		Well WITTMAN #7-IW (SEC. 16)	
County ANDERSON		Field GARNETT SHOESTRING	
State KANSAS		County ANDERSON	
Location: 330' FSL & 980' FEL SW SE SE		State KANSAS	
AP# : 15-003-25344-00-00		Other Services	
SEC 16 TWP 20S RGE 20E		Location: 330' FSL & 980' FEL SW SE SE	
Permanent Datum G.L.		Elevation 980'	
Log Measured From G.L.		K.B. D.F. G.L. 980'	
Drilling Measured From G.L.			
Date 6-12-2013	Run Number 1 NW		
Depth Diller 767'	Depth Logger 752.3'		
Top Log Interval SURFACE	Bottom Logged Interval 752.3'		
Fluid Level FULL	Type Fluid WATER		
Production Casing 2 7/8" @ 757.1'	Max. Recorded Temp. 7" @ 21'		
Estimated Cement Top Calculated Cement Top	Amount & Type Cement EVANS ENERGY		
Drilling Contractor Equipment Number 107	Location UDEN, D. HUTCHINSON, D.		
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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
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: wittman #7-iw (sec 16).db: field/well/run1/pass1
Total Length: 10.92 ft
Total Weight: 47.50 lb
O.D. 1.69 in

Database File: e:\wittman #7-iw (sec 16).db
Dataset Pathname: pass1
Presentation Format: gr-n-ccl
Dataset Creation: Wed Jun 12 14:10:21 2013 by Log Std Casedhole 07122
Charted by: Depth in Feet scaled 1:240

