



**GAMMA RAY  
RADIAL BOND  
VARIABLE DENSITY  
CASING COLLAR LOG**

Company	HORTON, JACK	Location:	NE W/4 NE SW/4 2400' FSU & 3400' FEL	PERF
Well	BUTCHER # 10	Field	PERU-SEDAN	Other Services
County	CHAUTAUQUA	State	KANSAS	
Company	HORTON, JACK	Well	BUTCHER # 10	
Field	PERU-SEDAN	County	CHAUTAUQUA	
Location:	NE W/4 NE SW/4 2400' FSU & 3400' FEL	API #:	15-019-27383-0000	
Other Services				
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Field	PERU-SEDAN	County	CHAUTAUQUA	
Location:	NE W/4 NE SW/4 2400' FSU & 3400' FEL	API #:	15-019-27383-0000	
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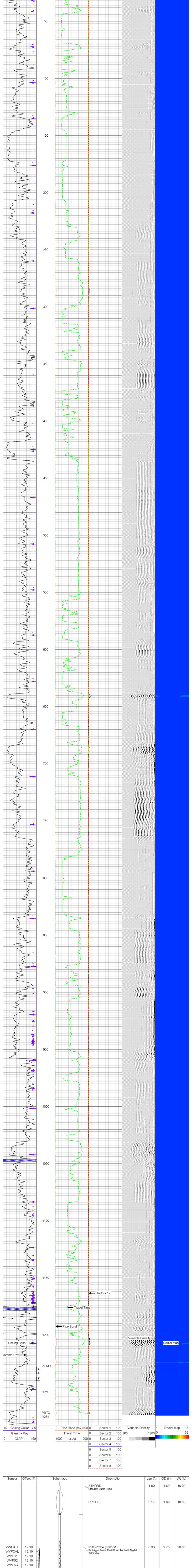
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, 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

FILE# OW3-3306  
THANK YOU FOR USING OSAGE WIRELINE!

**GR/CCL/VDL**

Database File: c:\warrior\data\tow3\ow3-3306 horton jack butcher 10.db  
 Dataset Pathname: pass1  
 Presentation Format: ow3-radi  
 Dataset Creation: Thu Mar 20 10:39:49 2014 by Log 0  
 Charted by: Depth in Feet scaled 1.240



Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lb)
STNDRD			STNDRD Standard Cable Head	1.00	1.69	10.00
PROBE			PROBE	3.17	1.69	10.00
WVFS1	12.10		RBT-Probe (070131) Prototype Probe Radi Bond Tool with Digital Telemetry	8.33	2.75	90.00
WVFS2	12.10					
WVFS3	12.10					
WVFS4	12.10					
WVFS5	12.10					
WVFS6	12.10					
WVFS7	12.10					
WVFS8	12.10					
WVFSFT	11.10					
PROBE			PROBE	3.17	1.69	10.00
CCL	3.63		GR-Probe275Jig (080921) Probe Digital Gamma CCL	4.75	2.75	57.00
GR	0.90					

Dataset: ow3-3306 horton jack butcher 10.db: field/well/run1/pass1  
 Total Length: 20.42 ft  
 Total Weight: 177.00 lb  
 O.D.: 2.75 in