Company	JACK HORTON
Well	SOUTH BUTCHER #2
Field	PERU-SEDAN
County	CHAUTAUQUA
State	KANSAS

ORNISH WIRELINE SERVICES, INC. CHANUTE, KANSAS

GAMMA RAY COMPLETION LOG

Company	JACK HORTON
Well	SOUTH BUTCHER #2
Field	PERU-SEDAN
County	CHAUTAUQUA
State	KANSAS
Location	Section 25 Twp 35S Range 10E 2310 FSL 2310 FEL
Elevation	GL 0 KB 0 DF 0
Date	2-28-12
Run No.	ONE
Depth Driller	1300
Depth Logger	1300
Bottom Log Int.	1300
Top Log Int.	0
Casing Driller	20 @ 0
Casing Logger	20
Bit Size	5 7/8
Type Fluid	AIR
Dens. / Visc.	/
pH / Fluid Loss	/
Source of Sample	AIR
Rm @ Meas. Temp.	/ @
Rmf @ Meas. Temp.	/ @
Rmc @ Meas. Temp.	/ @
Source: Rmf / Rmc	/
Rm @ BHT	/ @
Time Since Circ.	
Max. Rec. Temp.	
Equip. Location	
Recorded By	
Witnessed By	

Run No.	Bit Size	Depth Driller	Depth Logger	Bottom Log Int.	Top Log Int.	Casing Driller	Casing Logger
ONE	5 7/8	1300	1300	1300	0	20 @ 0	20

GAMMA RAY COMPLETION LOG

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 wilful 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.

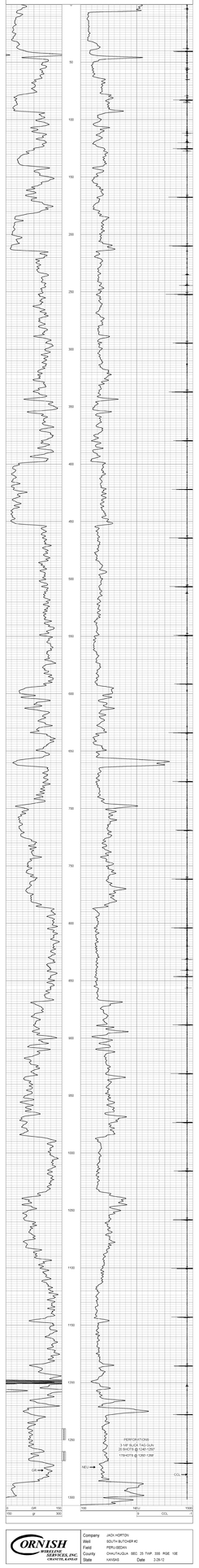
Comments

THANK YOU

Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lb)
GR	7.50		GR-TITAN_1689 (TITI689_0001) Titan 1.11/HF Gamma Ray	4.75	1.69	20.00
CCL	5.05		CCL-TITAN_1689 (TITI689) Titan 1.11/HF Gamma CCL	1.83	1.69	7.50
NEU	0.53		NEU-TITAN_1689 (TITI689_0001) Titan 1.11/HF Neutron	4.33	1.69	20.00

Dataset: south butcher#2 -05- fast2weltrun1/pass1
Total Length: 10 ft 0 in
Total Weight: 47 lb lb
Zero Offset: 1 ft 0 in

Database File: g:\south butcher#2.db
Dataset Pathname: pass1
Presentation Format: g:\ccl
Dataset Creation: Wed Feb 29 12:56:39 2012 by Log Bid Casedhole 07122
Charted by: Depth in Feet scaled 1:240



Company	JACK HORTON
Well	SOUTH BUTCHER #2
Field	PERU-SEDAN
County	CHAUTAUQUA SEC. 25 TWP. 35S RGE. 10E
State	KANSAS Date 2-28-12

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