

GAMMA RAY / NEUTRON / CCL

File No.	Company D.E. & T.Z. LLC.									
	Well Knabe		No.- 23							
	Field Longanecker		Southeast							
	County Johnson		State Kansas							
API# 15-091-24,431	Location				5'105' FSL & 620' FEL				Other Services	
	NW-NE-NE-NE								Perforate	
Sec. 31	Twp. 14S		Rge. 22E		Elevation		1043'		Elevation	
Permanent Datum	GL								K.B. NA	
Log Measured From	GL								D.F. NA	
Drilling Measured From	GL								G.L. 1043'	
Run Number	One				07-26-2016					
Depth Driller					960.0					
Depth Logger					905.0					
Bottom Logged Interval					904.0					
Top Log Interval					20.0					
Fluid Level					Full					
Type Fluid					Water					
Density / Viscosity					NA					
Salinity - PPM Cl					NA					
Max Recorded Temp					NA					
Estimated Cement Top					0.0					
Equipment No.	102				Oswatimome					
Recorded By	Gary Windisch									
Witnessed By	Doug Evans									
BORE-HOLE RECORD	TO				SIZE		WG#		FROM	
	FROM				TO		17.0#		0.0	
Run No.	BIT		9.875"		23.0		7.00"		23.0	
Two	5.625"		23.0		960.0		2.875"		6.5#	
							Bitte		Set	
									At	
									910.05	

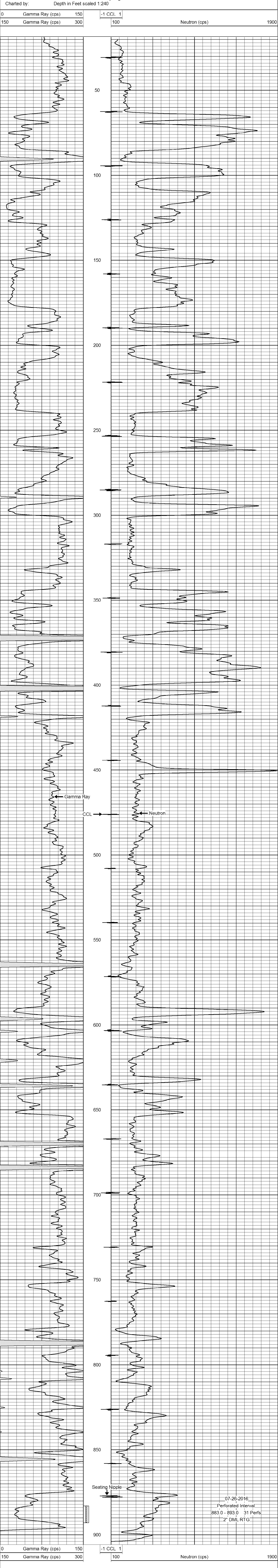
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All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on 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

Drilling Contractor :
Town Oilfield Services, Inc.

Database File: knabe 23.db
Dataset Pathname: pass1
Presentation Format: gr-n-ccl
Dataset Creation: Tue Jul 26 08:13:38 2016 by Log SCH 111116
Charted by: Depth in Feet scaled 1:240



0Gamma Ray (cps)150

150Gamma Ray (cps)300

-1 CCL 1

100Neutron (cps)1900

07-26-2016
Perforated Interval
883.0 - 893.0 31 Perfs
2" DML RTG