



MIDWEST SURVEYS
LOGGING - PERFORATING - CONSULTING SERVICES
P.O. Box 68, Osawatomie, KS 66064
913 / 755 - 2128

GAMMA RAY / NEUTRON / CCL

File No.		Company Haas Petroleum, LLC.					
		Well East Lidikay No. 40i-HP					
		Field Paola / Rantoul					
		County Franklin		State Kansas			
Location		735' FSL & 330' FEL S/2-NE-SE-SE					
Sec. 4		Twp. 16S		Rge. 21E			
Permanent Datum		GL		Elevation 993'			
Log Measured From		GL		K.B. NA D.F. NA G.L. 993'			
Drilling Measured From		GL					
Date		06-25-2015					
Run Number		One					
Depth Driller		760.0					
Depth Logger		750.0					
Bottom Logged Interval		749.0					
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		Osawatomie			
Recorded By		Gary Windisch					
Witnessed By		John Haas					
RUN		BORE-HOLE RECORD		CASING RECORD			
No.	BIT	FROM	TO	SIZE	WGT.	FROM	TO
One	9.875"	0.0	20.0	7.00"	17.0 #	0.0	20.0
Two	5.625"	20.0	760.0	2.875"	6.5 #	0.0	751.0

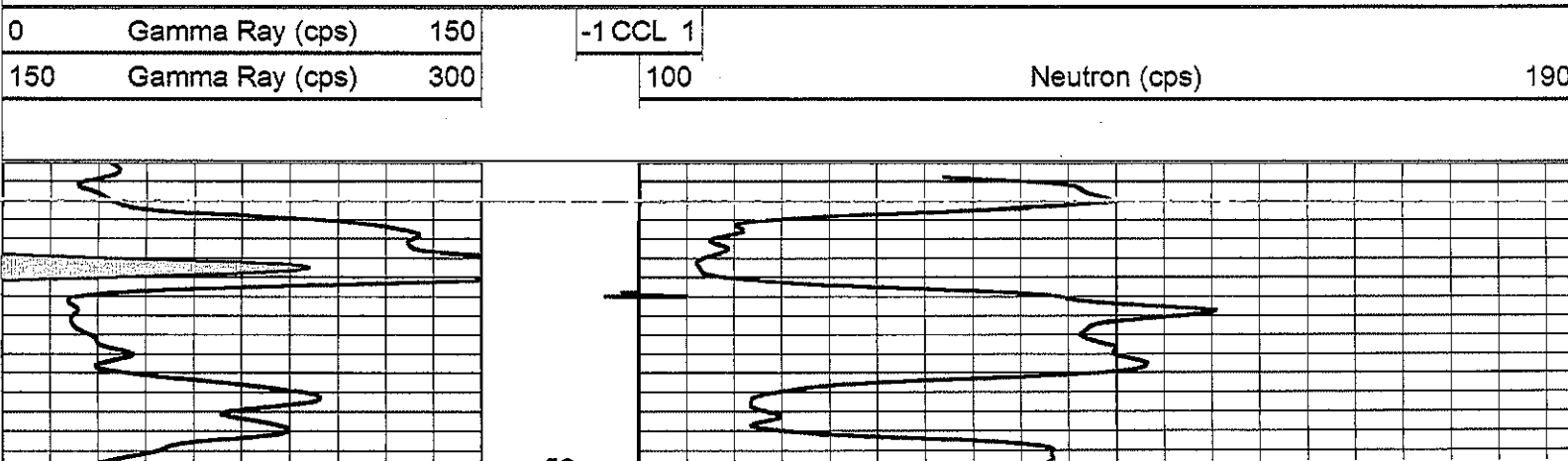
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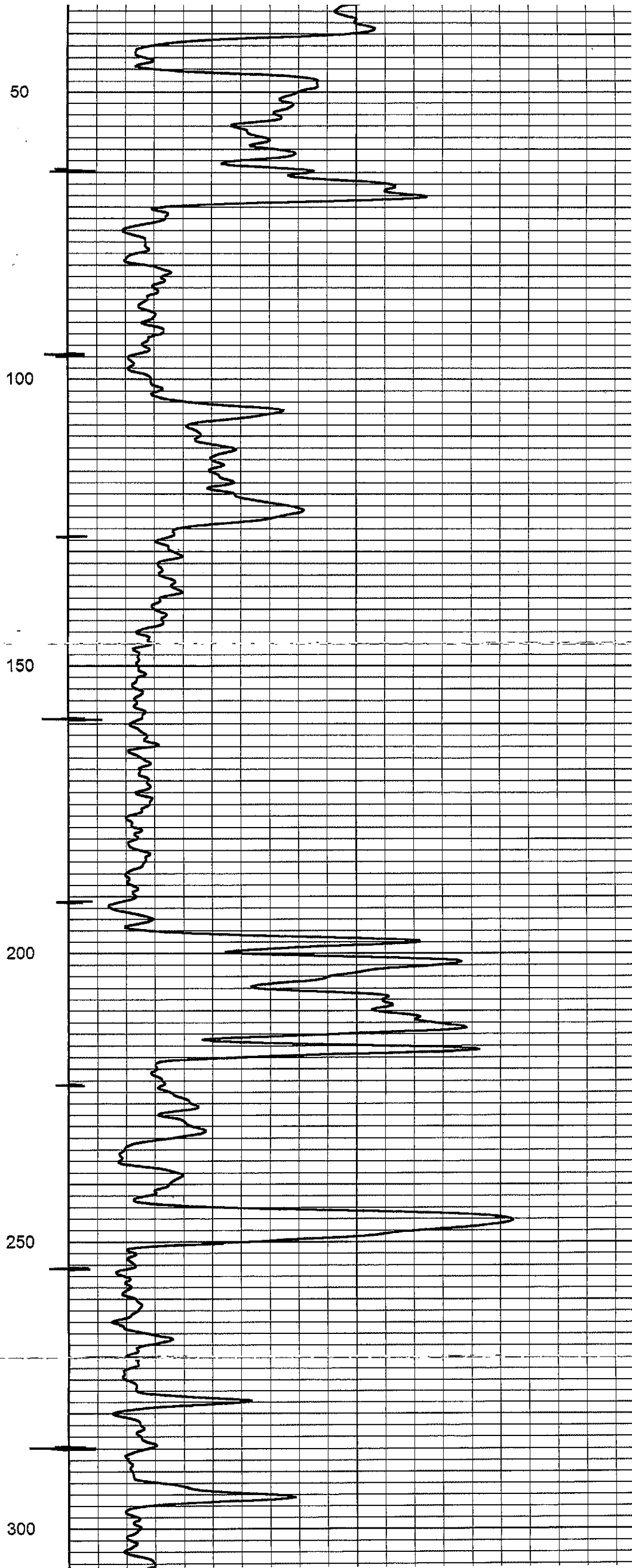
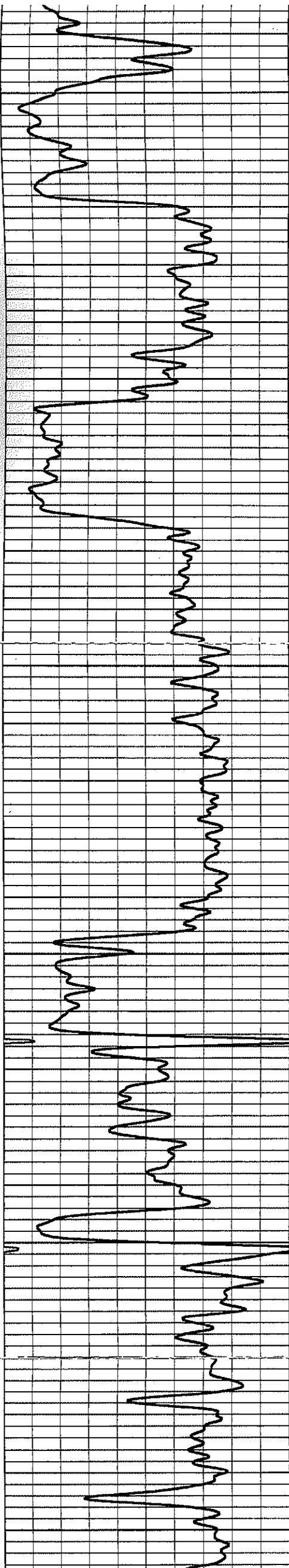
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, 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.

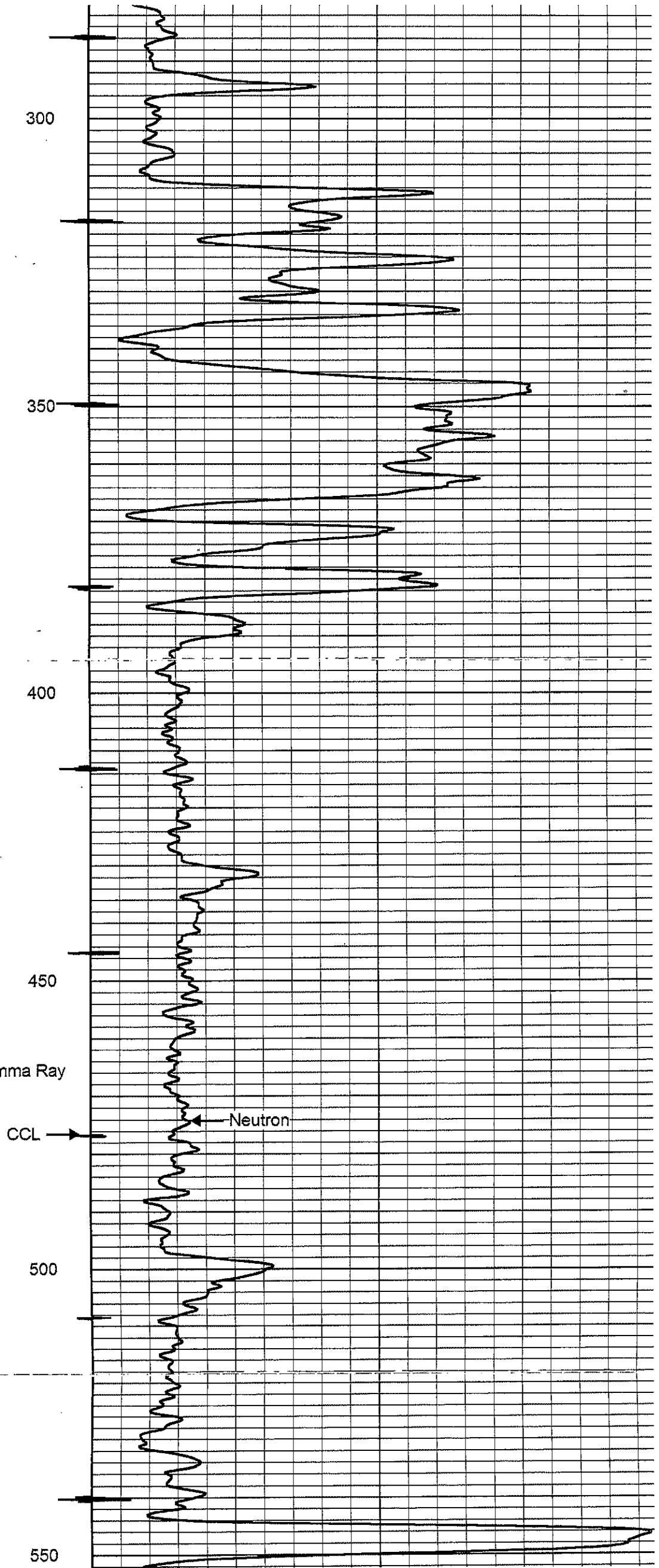
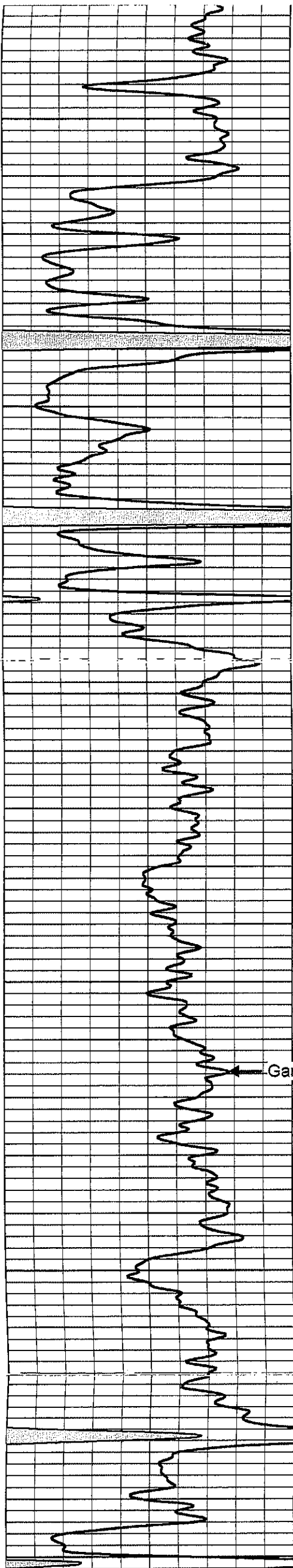
Comments

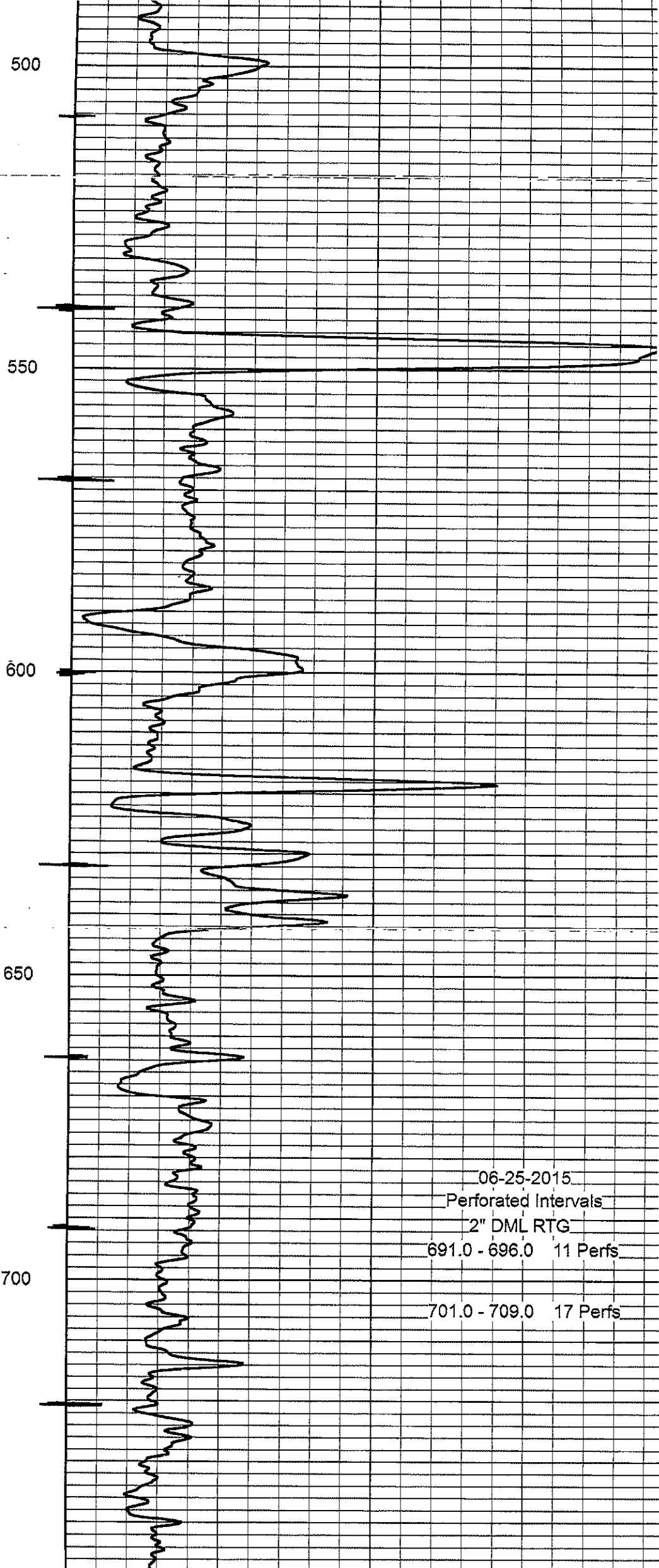
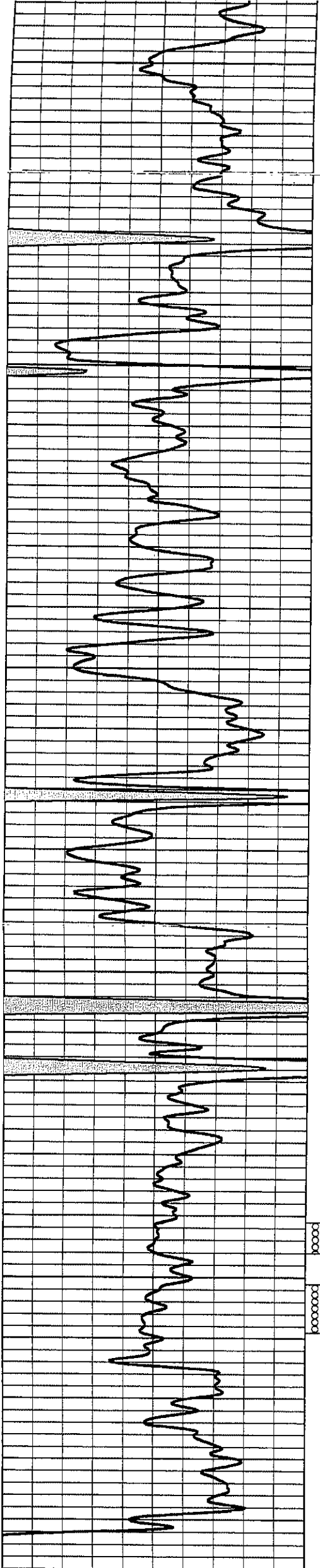
Drilling Contractor :
Skyy Drilling, LLC.
Rig #6

Database File: lidikay 40ihpe.db
Dataset Pathname: pass1
Presentation Format: gr-n-ccl
Dataset Creation: Thu Jun 25 09:22:02 2015 by Log SCH 111116
Charted by: Depth in Feet scaled 1:240









06-25-2015
Perforated Intervals
2" DML RTG
691.0 - 696.0 11 Perfs
701.0 - 709.0 17 Perfs