

GL02658



CEMENT BOND LOG

FILE NO.	COMPANY <u>E. G. & G., INC.</u>		
	WELL <u>R. R. G. P. NO. 5</u>		
	FIELD <u>RAFT RIVER</u>		
	COUNTY <u>CASSIA</u>	STATE <u>IDAHO</u>	
LOCATION:		Other Services	
	NE SW		
SEC <u>22</u>	TWP <u>15S</u>	RGE <u>26E</u>	

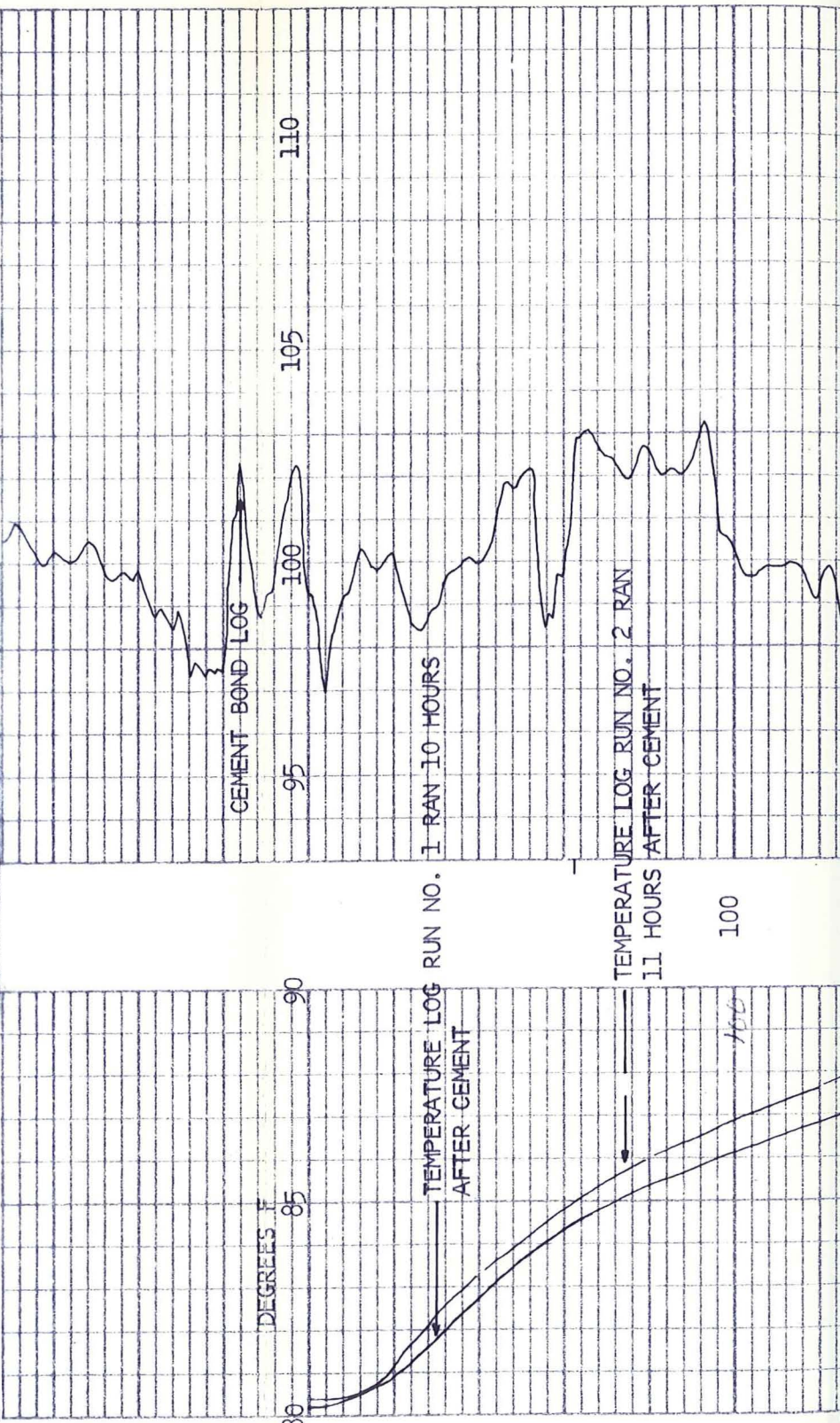
Permanent Datum <u>G-L</u>	Elev. <u>4988</u>	KB <u>5004</u>
Log Measured from <u>K-B</u>	<u>16</u> Ft. Above Permanent Datum	DF <u>4988</u>
Drilling Measured from <u>K-B</u>		GL <u>4988</u>

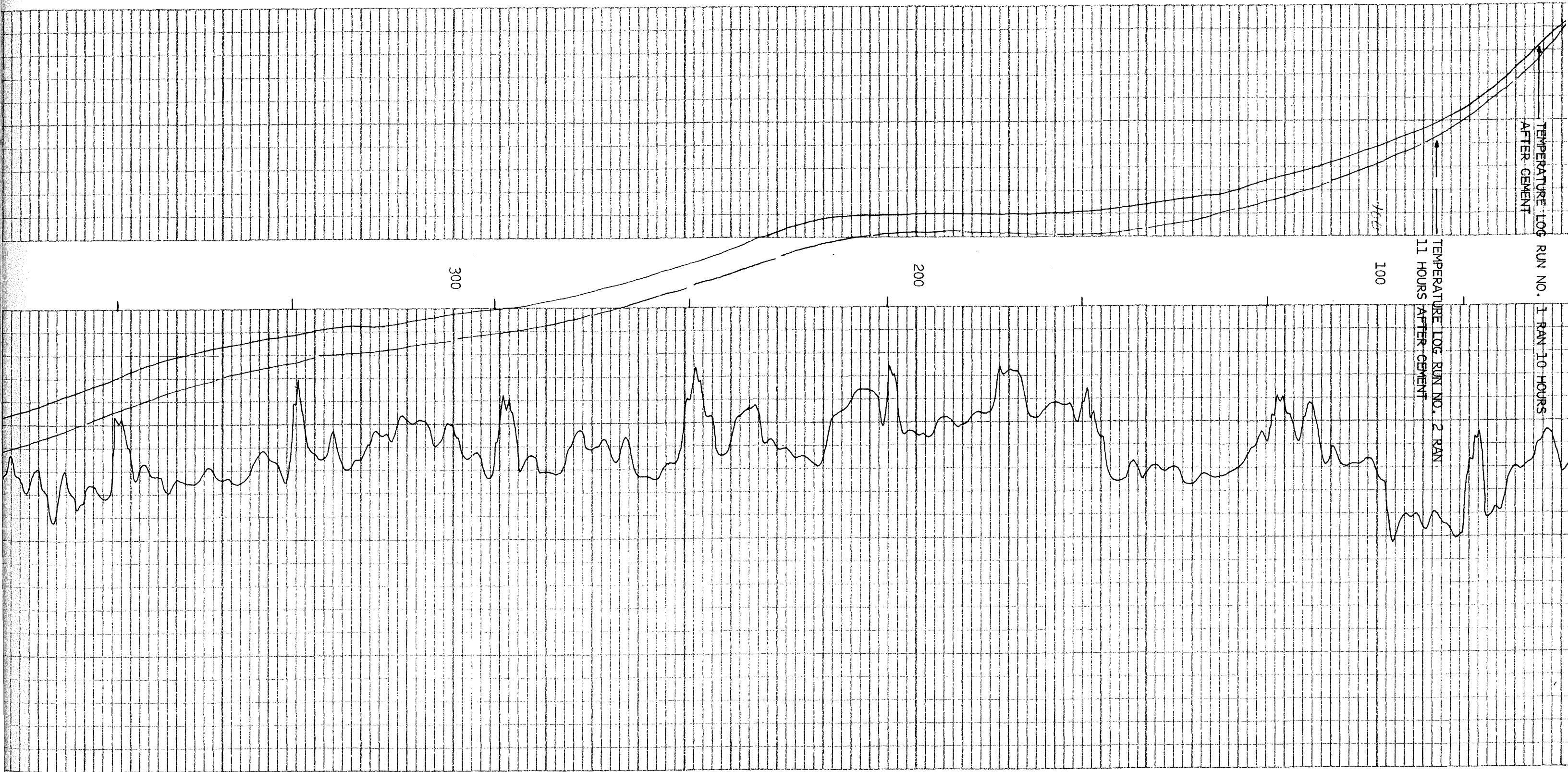
Date	<u>5-15-78</u>	CSG. RECORD	Surface	Protection	Production	Liner
Run No.	<u>ONE</u>	Size	<u>20</u>	<u>13 3/8</u>		
First Reading	<u>1453</u>	Wt./Ft.				
Last Reading	<u>50</u>	Grade				
Ft. Measured	<u>1403</u>	Type Joint				
Depth Reached— PL	<u>1453</u>	Top	<u>SURF.</u>	<u>SURF.</u>		
Bottom-Driller	<u>1516</u>	Bottom	<u>172</u>	<u>1516</u>		
Type Fluid in Csg.	<u>WATER</u>	PRIMARY CEMENTING DATA				
Density of Fluid		Type Cement	SEE REMARKS			
Fluid Level	<u>FULL</u>	Vol. of Cement				
Max. Temp. Deg. F.	<u>150</u>	Additive				
Tool Series No.	<u>1401-COMP.</u>	% Additive				
Tool Diam.	<u>2 1/8-1 3/8</u>	Retarder				
Standoff Size	<u>TURBO'S</u>	% Retarder				
Logging Speed	<u>40'/MIN.</u>	Slurry Wt.				
Log Type	<u>TEMP.</u>	Water Loss				
T.C.		Drlg. Mud Type				
Sens. Setting	<u>1350</u>	Drlg. Mud Wt.				
	<u>1°/C.D.</u>	PRIMARY CEMENTING PROCEDURE				
Truck or Unit No.	<u>PL-225</u>	Started Pumping	DATE	Preceding Fluid		
Location	<u>EVANSTON</u>	Plug on Bottom		Vol.	Bbls.	
Opr. Rig Time	<u>3 HOURS</u>	Pres. Released		Returns: Full	Partial	None
Recorded by	<u>HOLT</u>	Started Bond Log		Pipe Rot. During Pumping: Yes No		
Witnessed by	<u>MR. STEADMAN</u>	Finished Bond Log		Pipe Rot. After Plugdown: Yes No		

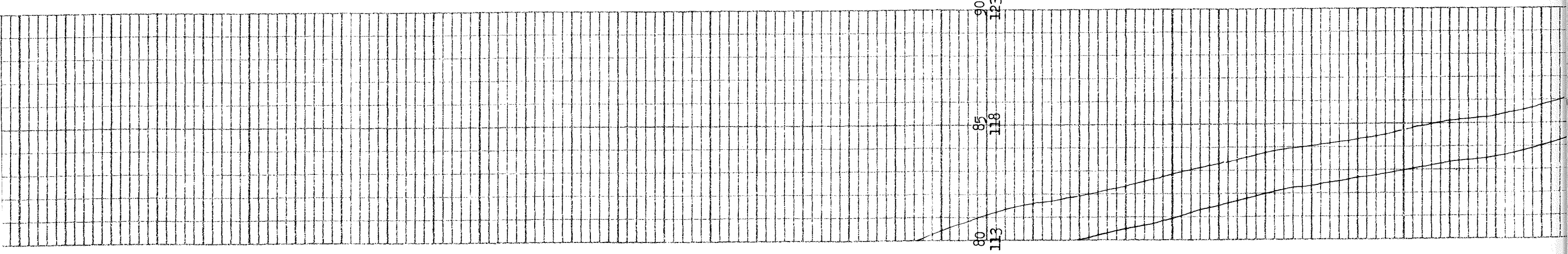
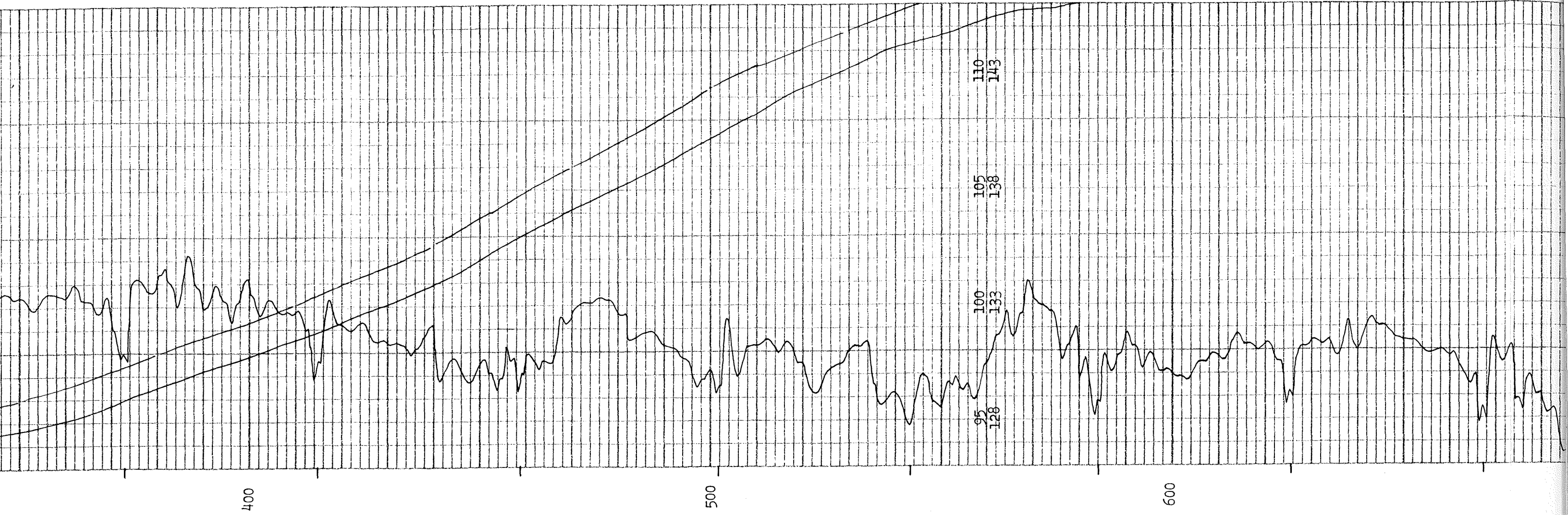
REMARKS CEMENTING DATA: 950 SACKS CLASS "G", 25# PER SACK KOLITE, 20% SILICA FLOUR, 8% D-53.

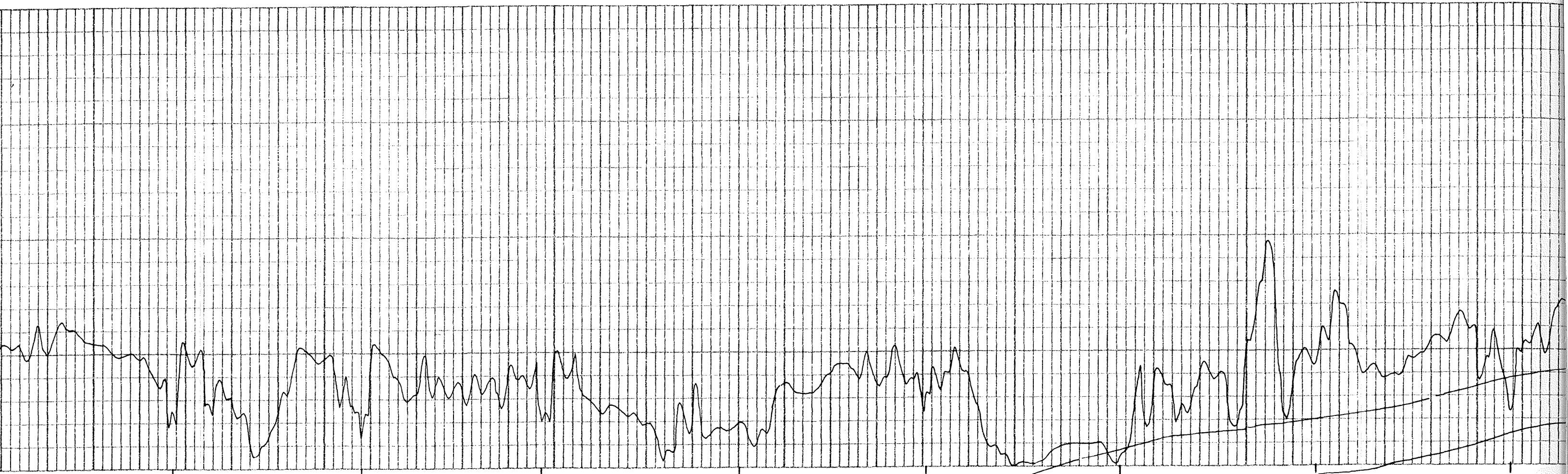
TEMPERATURE TOOL TOLERANCE 1%

BOND LOG	BONDING INCREASES ↓	PERCENT OF FREE PIPE SIGNAL 0% 100%
	DEPTHS	
GAMMA RAY API UNITS	RADIOACTIVITY INCREASES ↑	





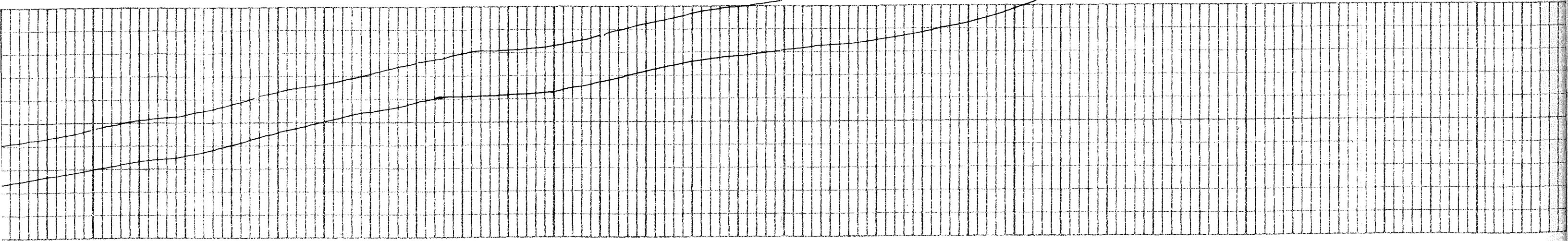


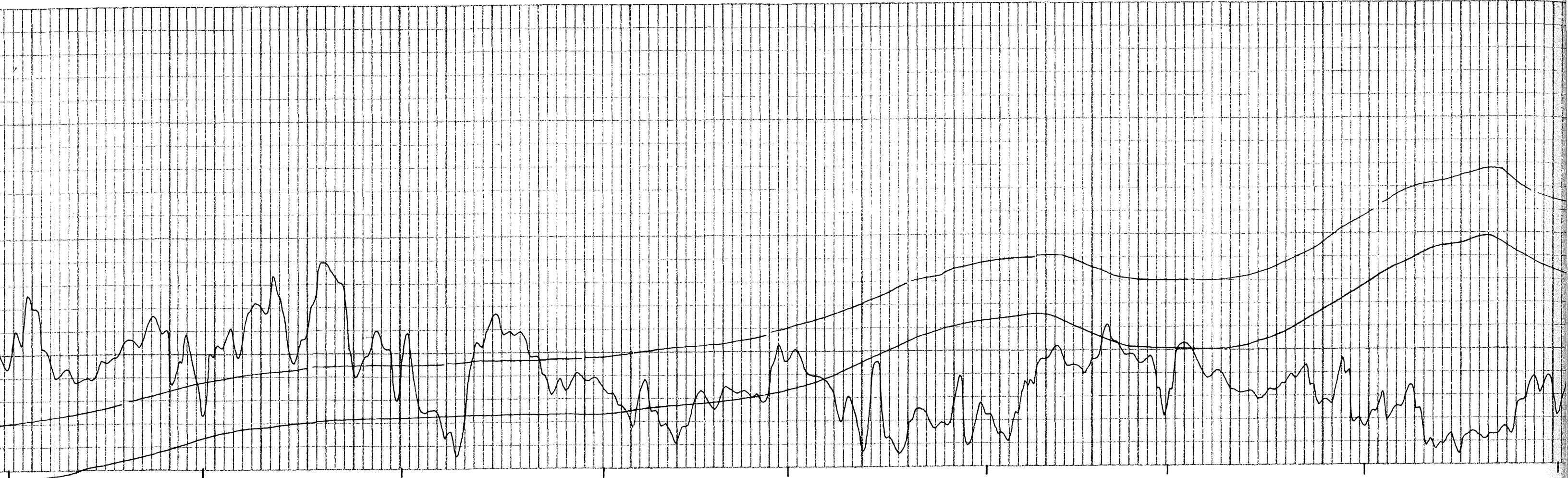


700

800

900

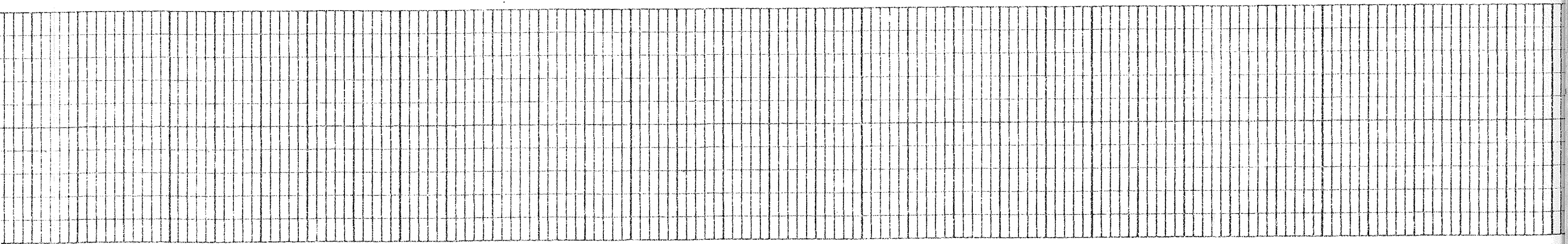


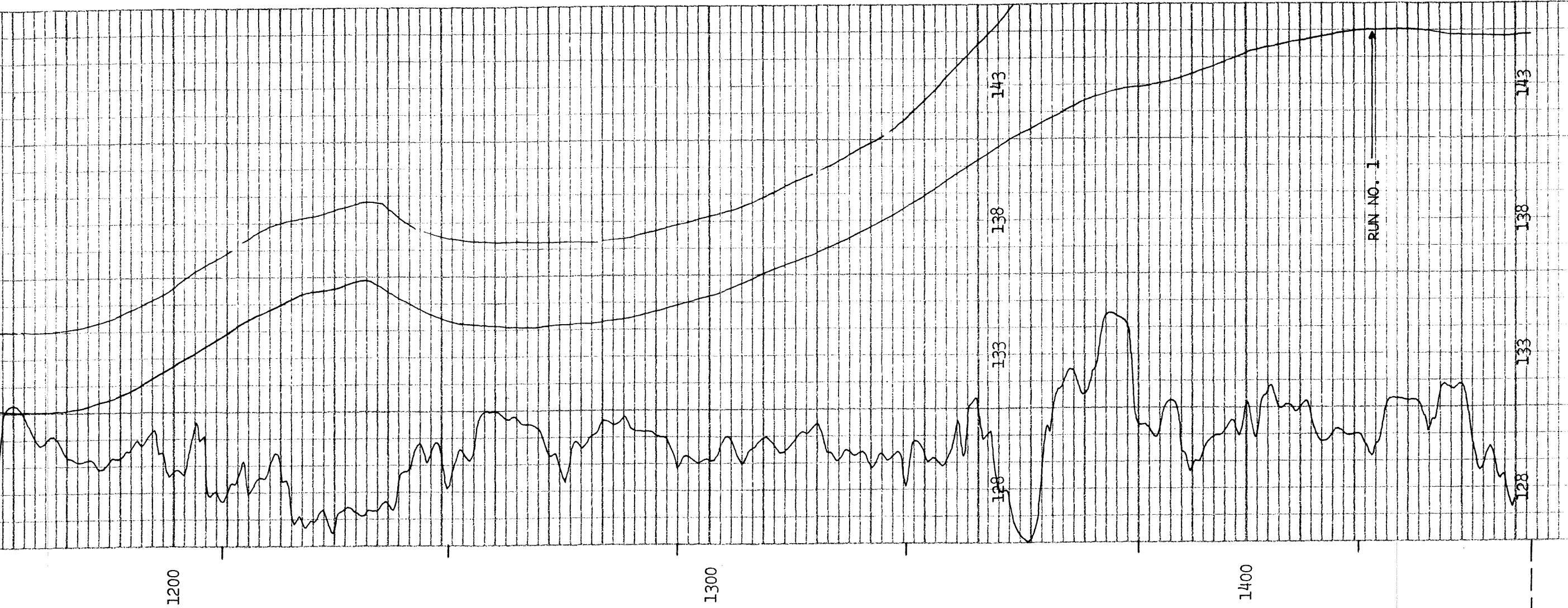


1000

1100

1200



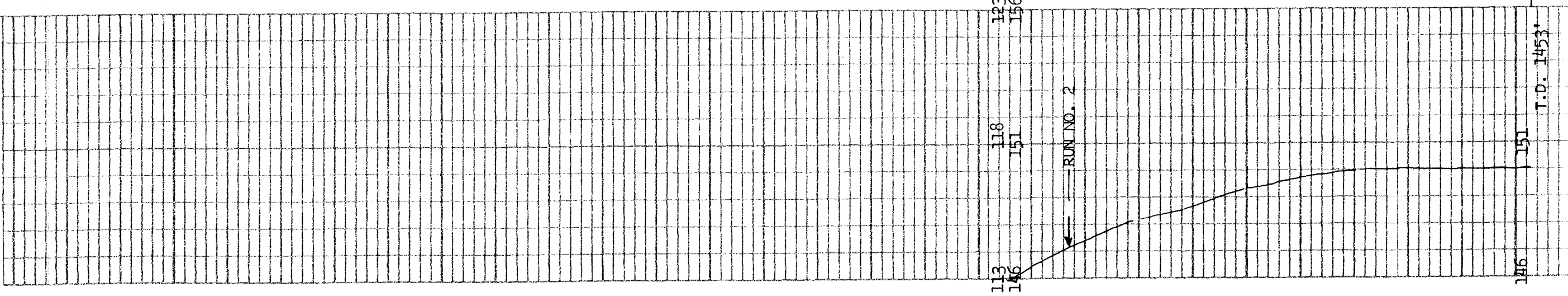


1200

1300

1400

RUN NO. 1



113
146

118
151

123
156

RUN NO. 2

146

151

T.D. 1453*