

# Induction Electrolog

605

FILE NO.

*Field Print*

COMPANY GEOTHERMAL KINETICS SYSTEMS CORP

WELL POWER RANCHES #1

FIELD WILDCAT

COUNTY MARICOPA STATE ARIZONA

LOCATION:  
1980 N + 660 W of SE/4  
Center NE, SE

Other Services  
A/L  
G/A NEN  
Caliper

SEC 1 TWP 25 RGE 6

Permanent Datum

G.L.

Elev. 1334

KB 1358

Log Measured from

H.B.

20 Ft. Above Permanent Datum

DF

Drilling Measured from

H.B.

GL 1338

Date 3-25-73

Run No. ONE

Depth-Driller 9065

Depth-Logger 9075

Bottom Logged Interval 9071

Top Logged Interval 5403

Casing-Driller See Remarks

Casing-Logger 5405

Bit Size 8 3/4

Type Fluid in Hole Water

Density and Viscosity - -

pH and Fluid Loss - - CC

Source of Sample PIT

Rm @ Meas. Temp. See Remarks °F

Rmf @ Meas. Temp. - @ - °F

Rmc @ Meas. Temp. - @ - °F

Source of Rmf and Rmc - -

Rm @ BHT .044 @ 212 °F

Time Since Circ. 5 hr

Max. Rec. Temp. Deg. F. 212 °F

Equip. No. and Location 416065 VEN.

Recorded By Richardson

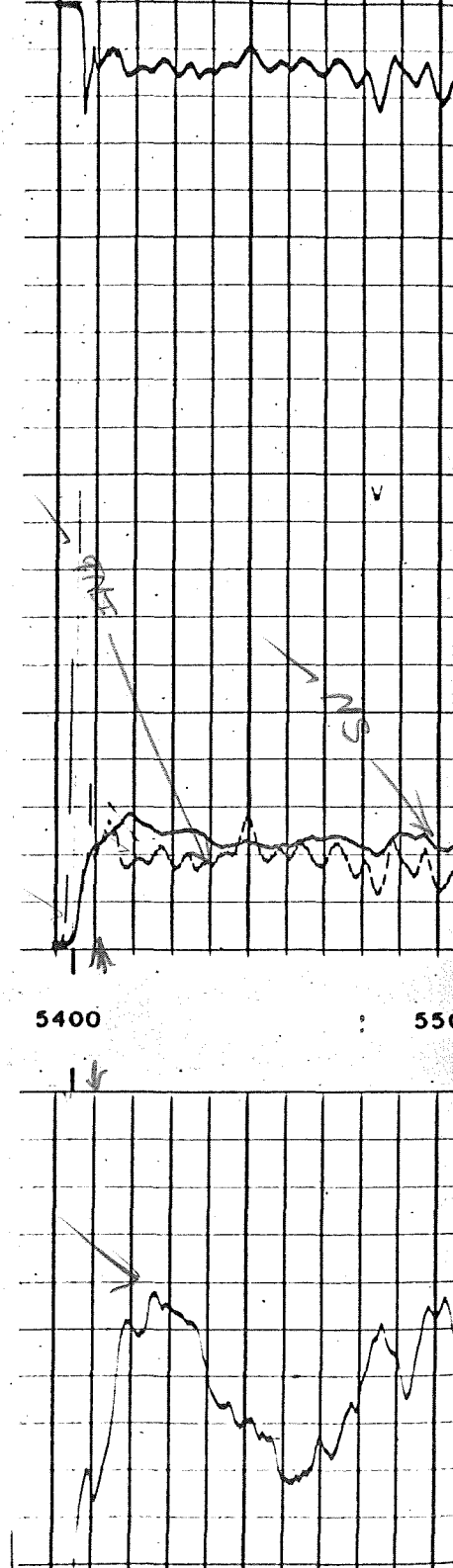
Witnessed By M. Austin

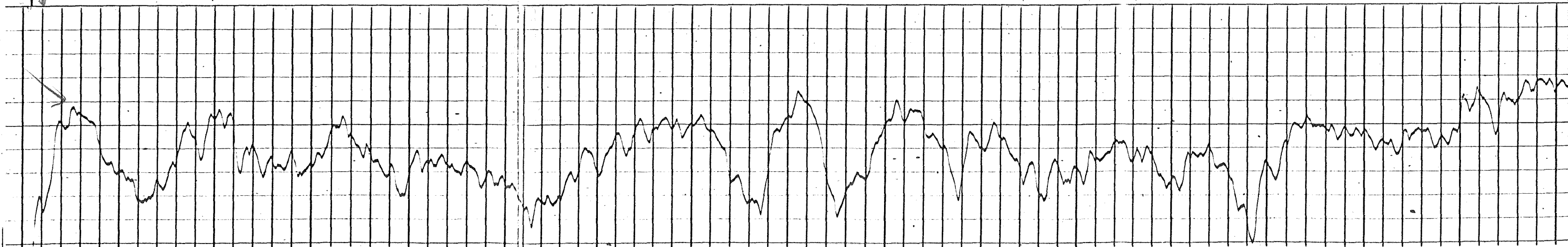
UNIDENTIFIED  
FOR OFFICIAL USE ONLY  
225 SCALE  
CONFIDENTIAL  
NO INFORMATION TO BE RELEASED  
Release Date

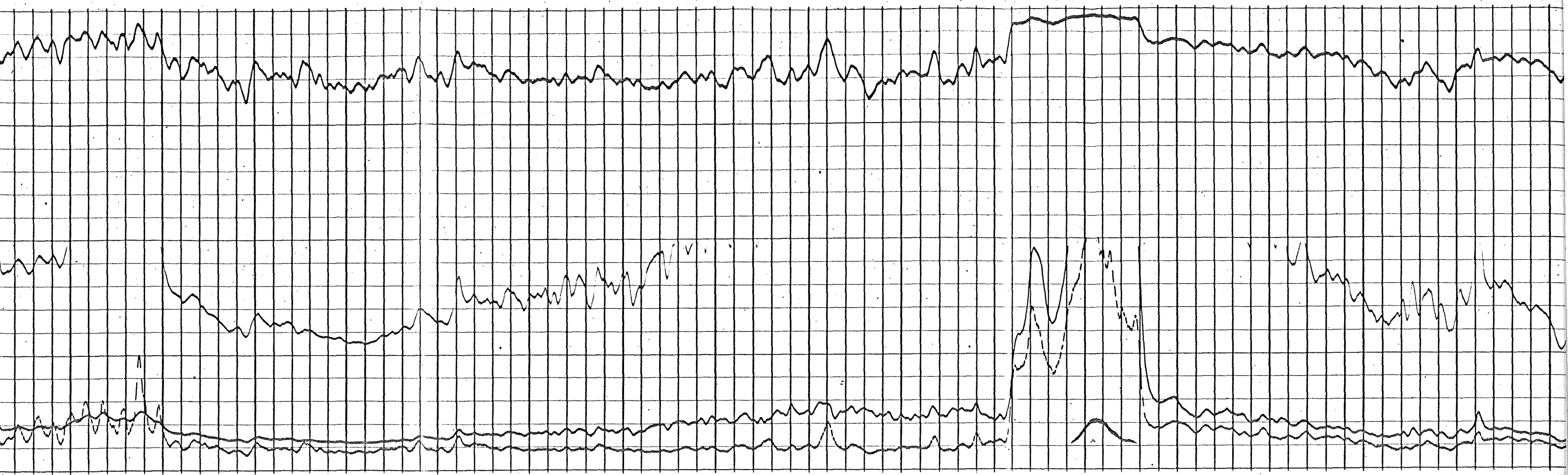
THIS HEADING AND LOG CONFORMS TO API RECOMMENDED STANDARD PRACTICE RP-31

REMARKS		Equipment Used	
Date	Sample No.	Run No.	Scale Changes
Depth-Driller	Type Log	S.O.	Scale Up Hole
Type Fluid in Hole	Depth	Tool No.	Scale Down Hole
Dens.	Visc.	Elec. No.	
pH	Fluid Loss	Panel No.	
Source of Sample			
Rm @ Meas. Temp.			
Rmf @ Meas. Temp.			
Rmc @ Meas. Temp.			
Source Rmf Rmc			
Rm @ BHT			
Rmf @ BHT			
Rmc @ BHT			
<u>13 3/8 @ 3117</u>		<u>ONE</u>	
<u>9 5/8 @ 2900 to 5403</u>		<u>12448</u>	
<u>Bore hole fluid Rm .16 @ 58°</u>		<u>211067</u>	
<u>Injected fluid Rm 7.0 @ 76°</u>		<u>211067</u>	
<u>2.5 @ 212</u>		<u>21109</u>	

SPONTANEOUS POTENTIAL Millivolts	DEPTH	RESISTIVITY Ohms m <sup>2</sup> /m		CONDUCTIVITY Millimhos/m	
		16" NORMAL	INDUCTION RESISTIVITY 40" SPACING	INDUCTION CONDUCTIVITY 40" SPACING	Other
5 -   +		0	2	0	0
		0	10	0	4000
		0	100	0	8000
		0	10	0	4000
		0	100	0	8000







6100

6200

6300

6400

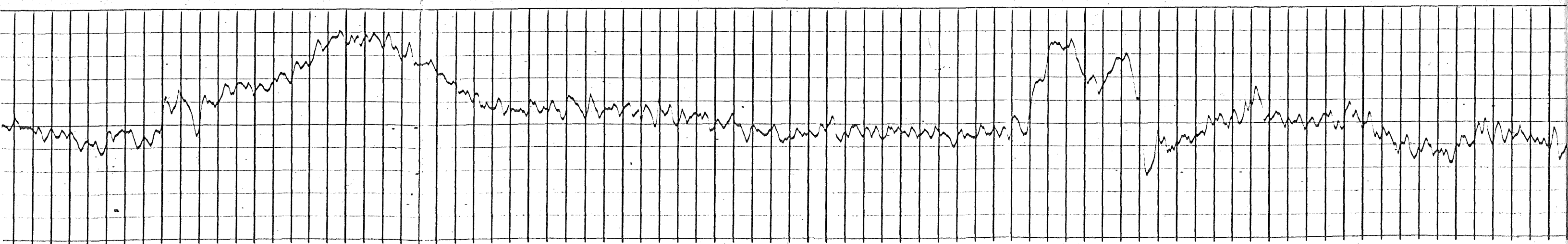
6500

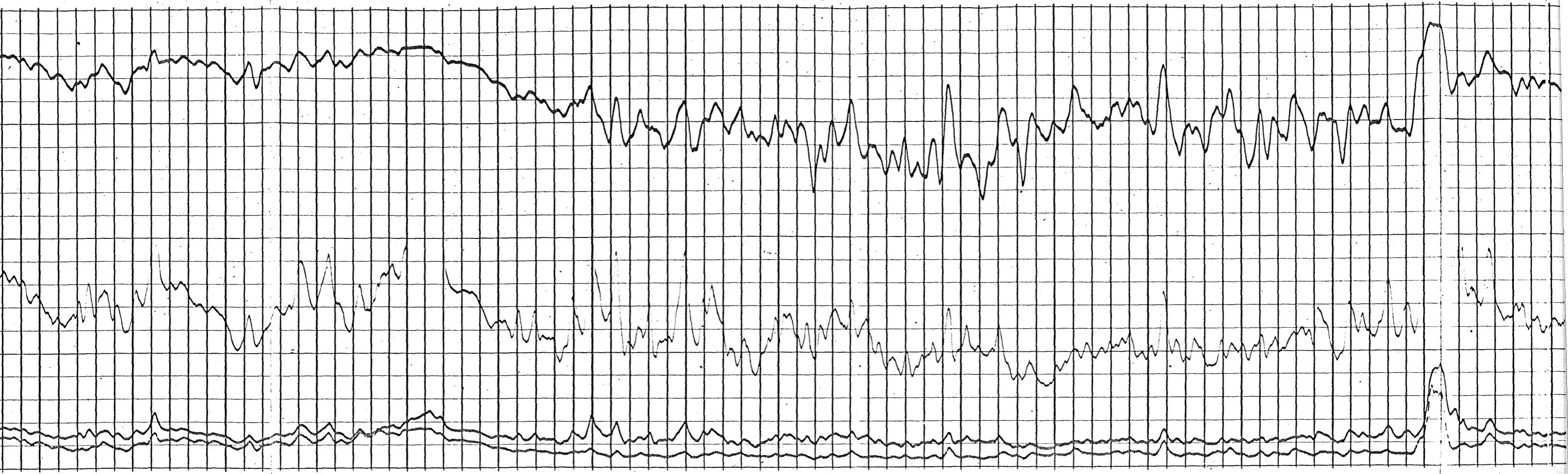
6600

6700

6800

6900





6800

6900

7000

7100

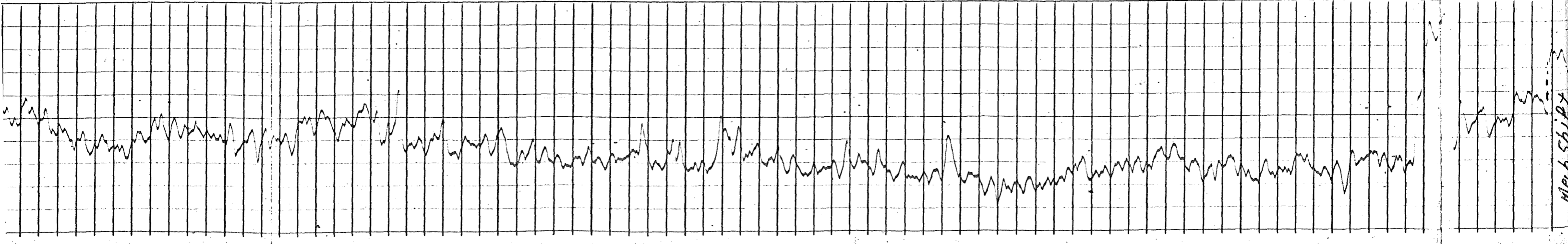
7200

7300

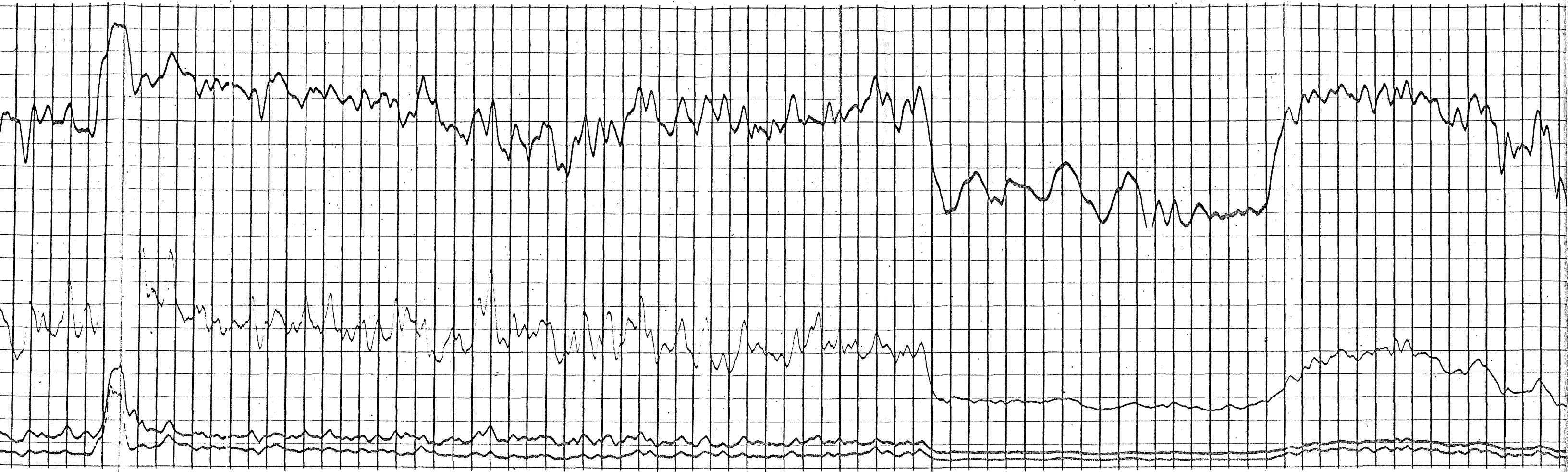
7400

7500

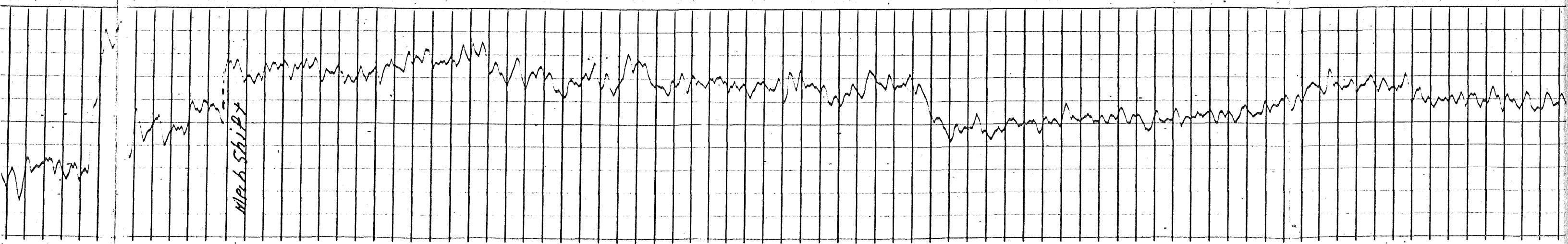
7600



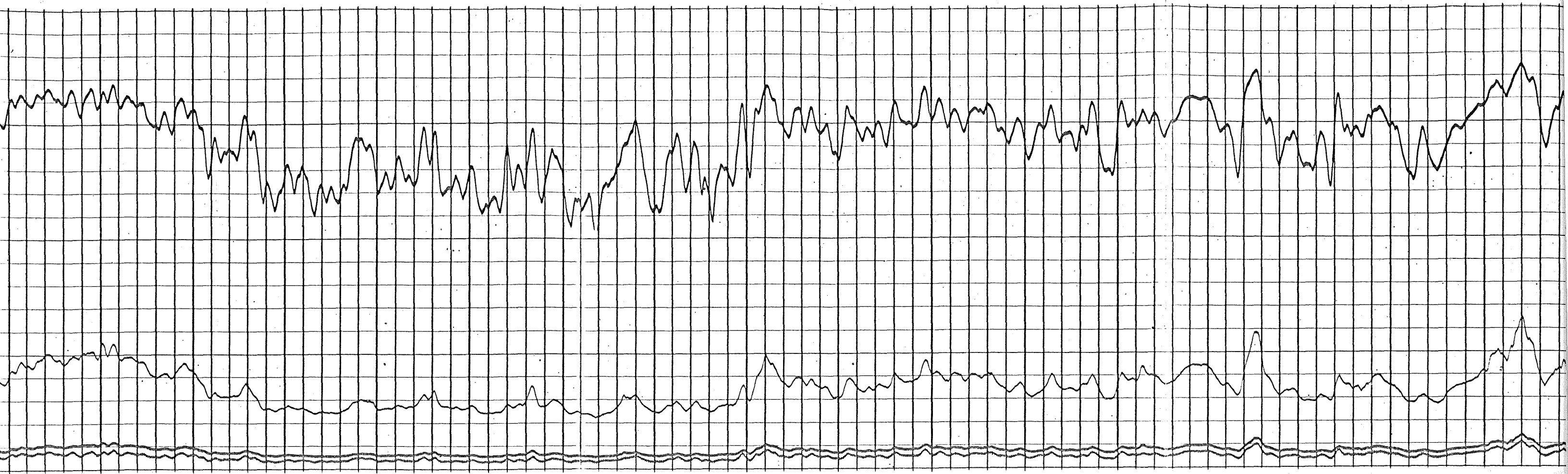
March 5th 1971



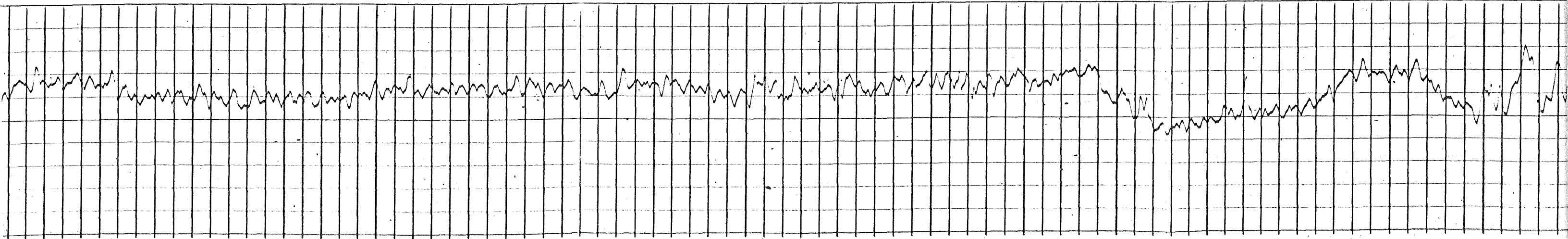
7500                      7600                      7700                      7800                      7900                      8000                      8100                      8200                      8300

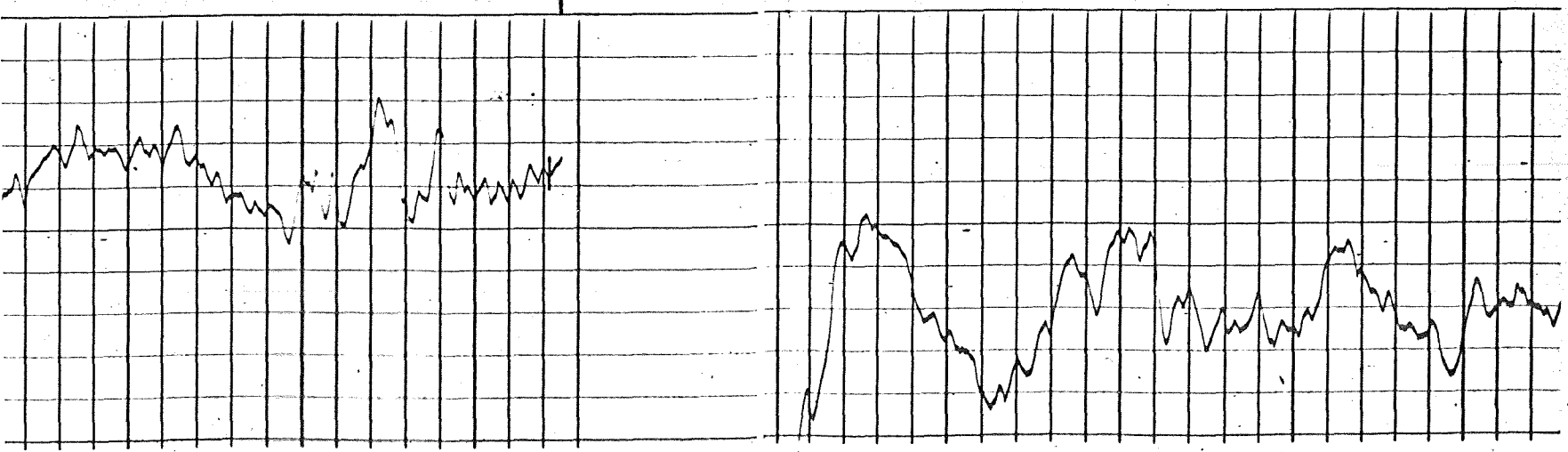
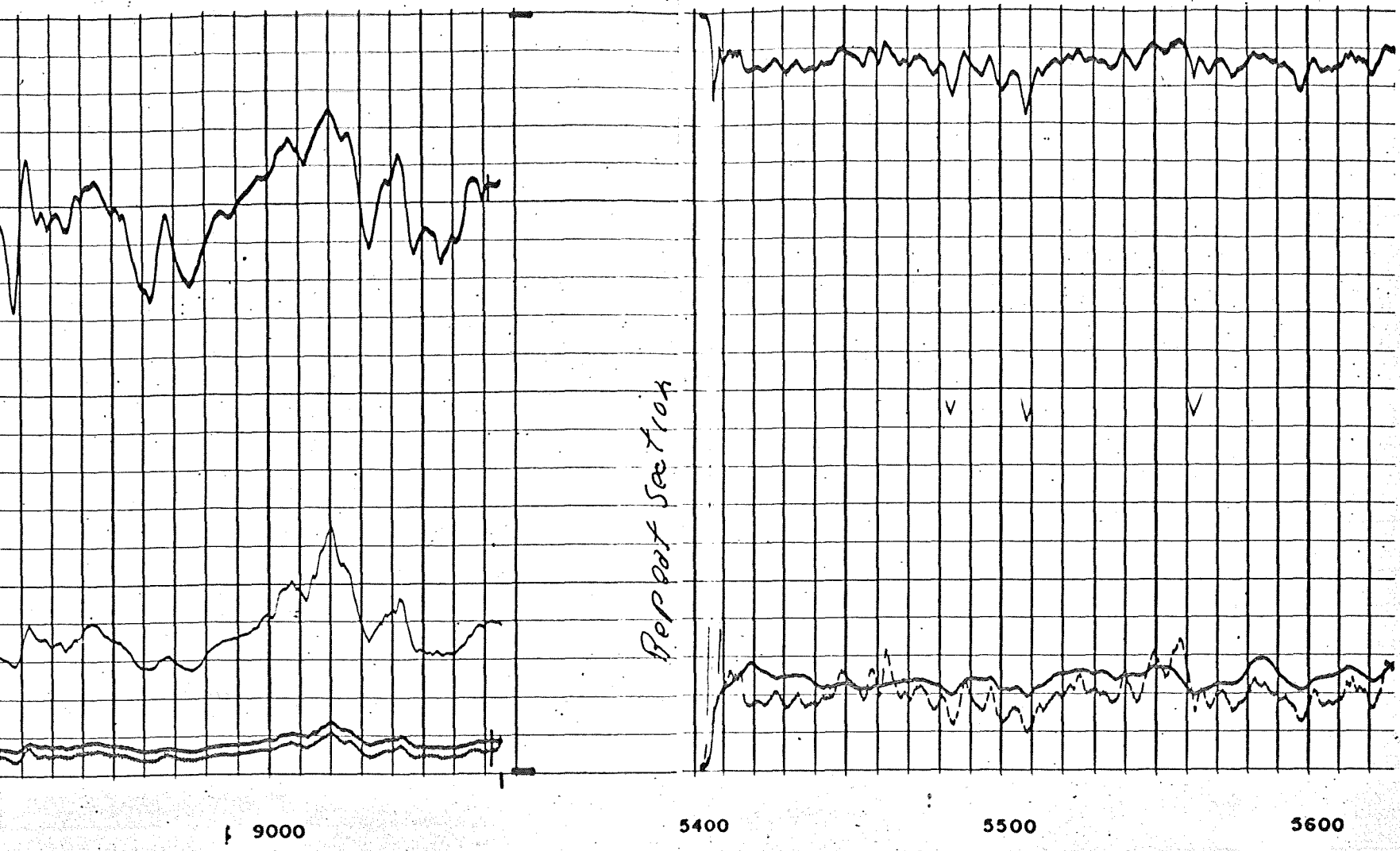


MR. SHIPY



8200                      8300                      8400                      8500                      8600                      8700                      8800                      8900                      9000





RECEIVED  
APR 20 1973  
O & G CONS. COMM.