Welex

2" = 100'

RADIOACTIVITY LOG

COMPANY UNION OIL COMPANY OF CALIFORNIA
WELL POPE-TALBOT No. 18-1
FIELD PORT GAMBLE AREA
County KITSAP State WASH.

COMPANY UNION OIL COMPANY OF CALIFORNIA

WELL POPE-TALBOT No. 18-1

FIELD PORT GAMBLE AREA WILDCAT

COUNTY KITSAP STATE WASHINGTON

Location 1670' S. AND 1300' E. FROM N. QUARTER CORNER SECTION 18. W.B.M.

Sec. 18 Twp 27N Rge 2E

Other Services: IEL C/AVL DIP

Permanent Datum G.L. Elev. 190'
Log Measured from R.T., 11.6 Ft. Above Perm. Datum
Drilling Measured From R.T.

Elev.: R.T. 210.6'
D.F. --
G.L. 190'

Date	5-11-72		
Run No.	ONE		
Type Log	GAMMA RAY NEUTRON		
Depth—Driller	4019'		
Depth—Welex	4025'		
Bottom Logged Interval	4024'		
Top Logged Interval	30'		
Type Fluid in Hole	CLAY BASE MUD		
Salinity, PPM Cl.	N.A.		
Density	74		
Level	FULL		
Max. rec. temp., deg. F.	107°F.		
Operating Rig Time	3 HOURS		
Recorded By	MR. SCHOFIELD		
Witnessed by	MR. ELLISON		

RUN No.	BORE-HOLE RECORD Bit	From	To	CASING RECORD Size	Wgt.	From	To
				13 3/8	-	0	49'
				10 3/4	-	0	1388'
ONE	8 3/4"	1388'	4019'				

Fold Here

EQUIPMENT DATA

	GAMMA RAY	NEUTRON
Run No.	ONE	ONE
Tool Model No.	2000	NEUTRON
Diameter	3 5/8"	2000
Detector Model No.	1CB	3 5/8"
Type	G/M	1E11
Length	28'	G/M
Distance to N. Source	139"	13'
Source Model No.		
Serial No.		N-33
Spacing		13"
Type		PuBe
Strength		8.1X10⁶ N/S

GENERAL

Hoist Truck No.	8586
Instrument Truck No.	8586
Tool Serial No.	11380

LOGGING DATA

GENERAL Run No.	Depths From	Depths To	Speed Ft. Min	GAMMA RAY T.C. Sec.	Sens. Settings	Zero Div. L or R	API G.R. Units per Log Div.	NEUTRON T.C. Sec.	Sens. Settings	Zero Div. L or R	API N. Units per Log Div.
ONE	4024'	60'	25'	4	20%-100	-2DIV L	10 API/DIV	2	50%-1K	-10 DIV L	50 API/D

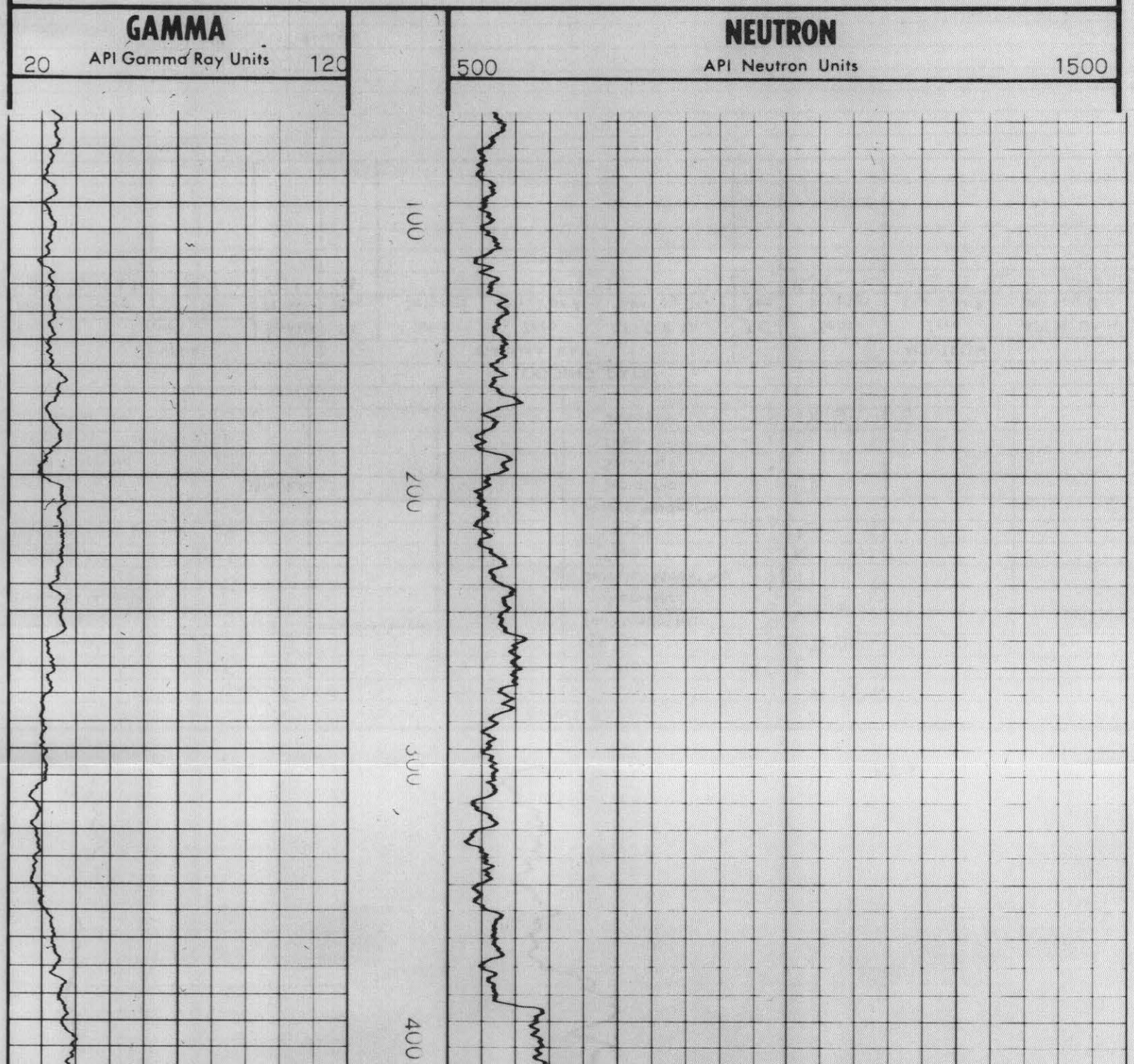
Reference Literature:

Service Ticket No. 62580 Remarks:

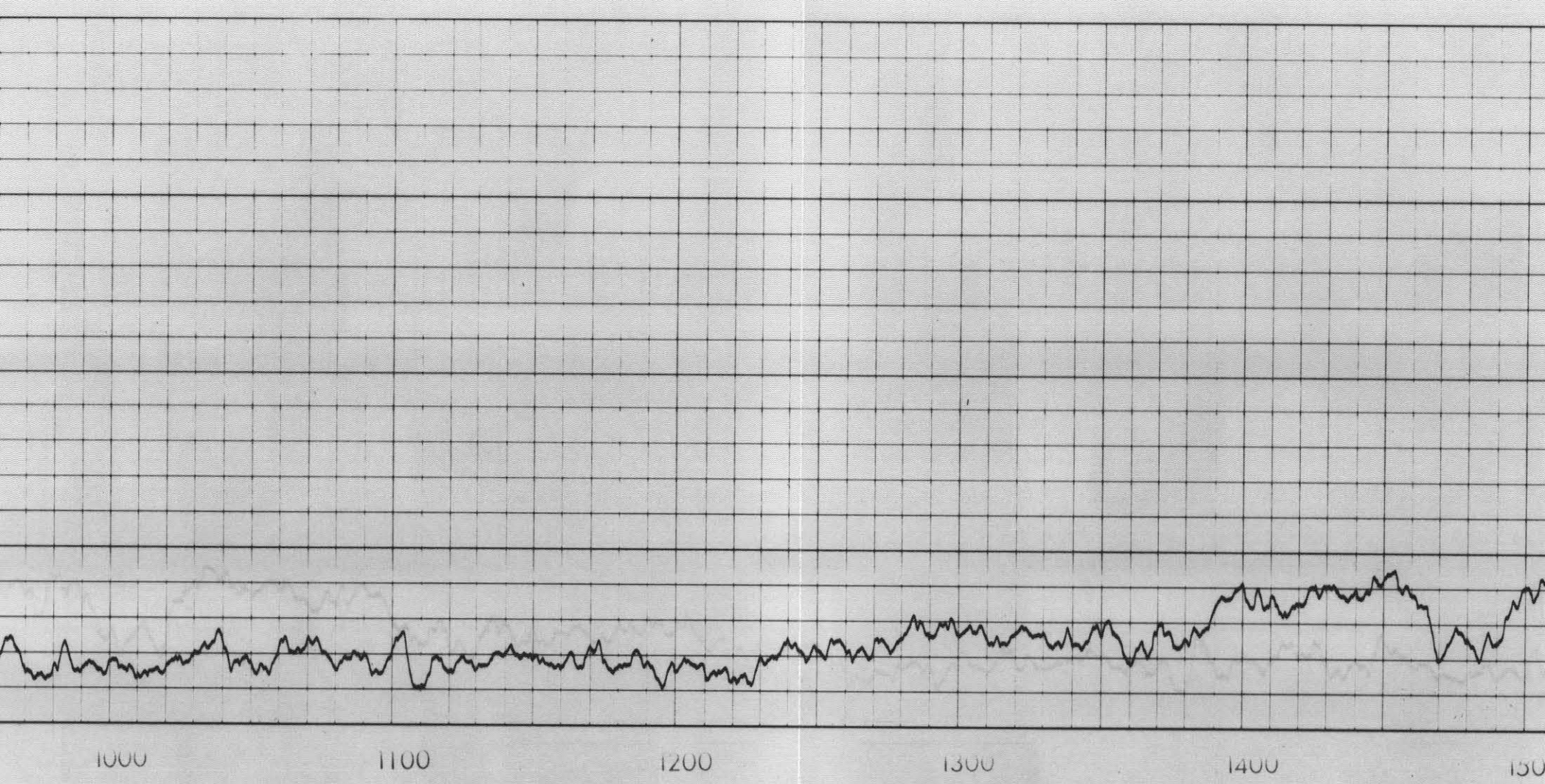
Welex does not guarantee the accuracy of any interpretation of log data, conversion of log data to physical rock parameters, or recommendations which may be given by Welex personnel or which may appear on the log or in any other form. Any user of such data, interpretations, conversions, or recommendations agrees that Welex is not responsible, except where due to gross negligence or wilful misconduct, for any loss, damages, or expenses resulting from the use thereof.

Fold Here

2" = 100'



500
600
700
800
900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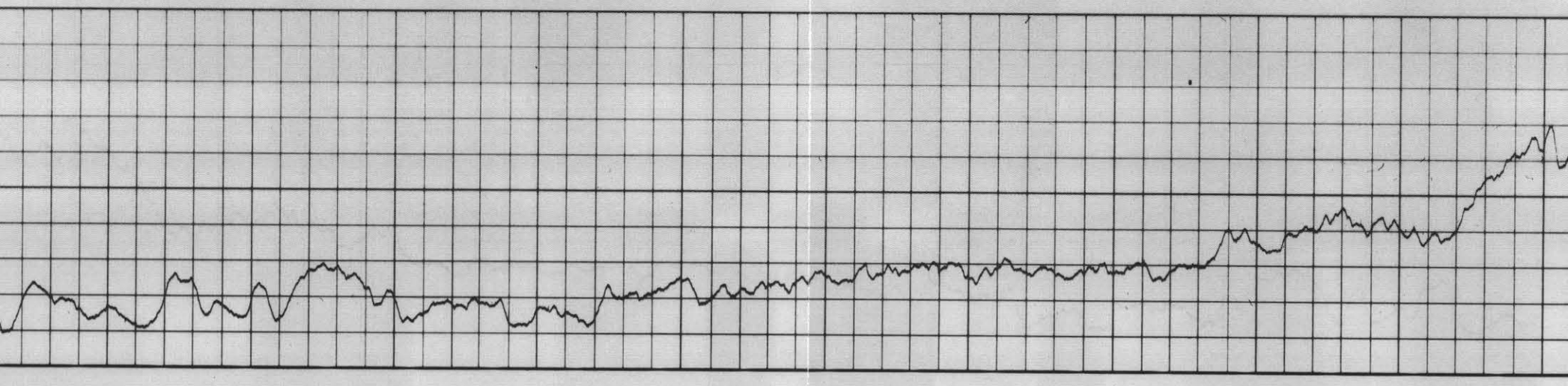
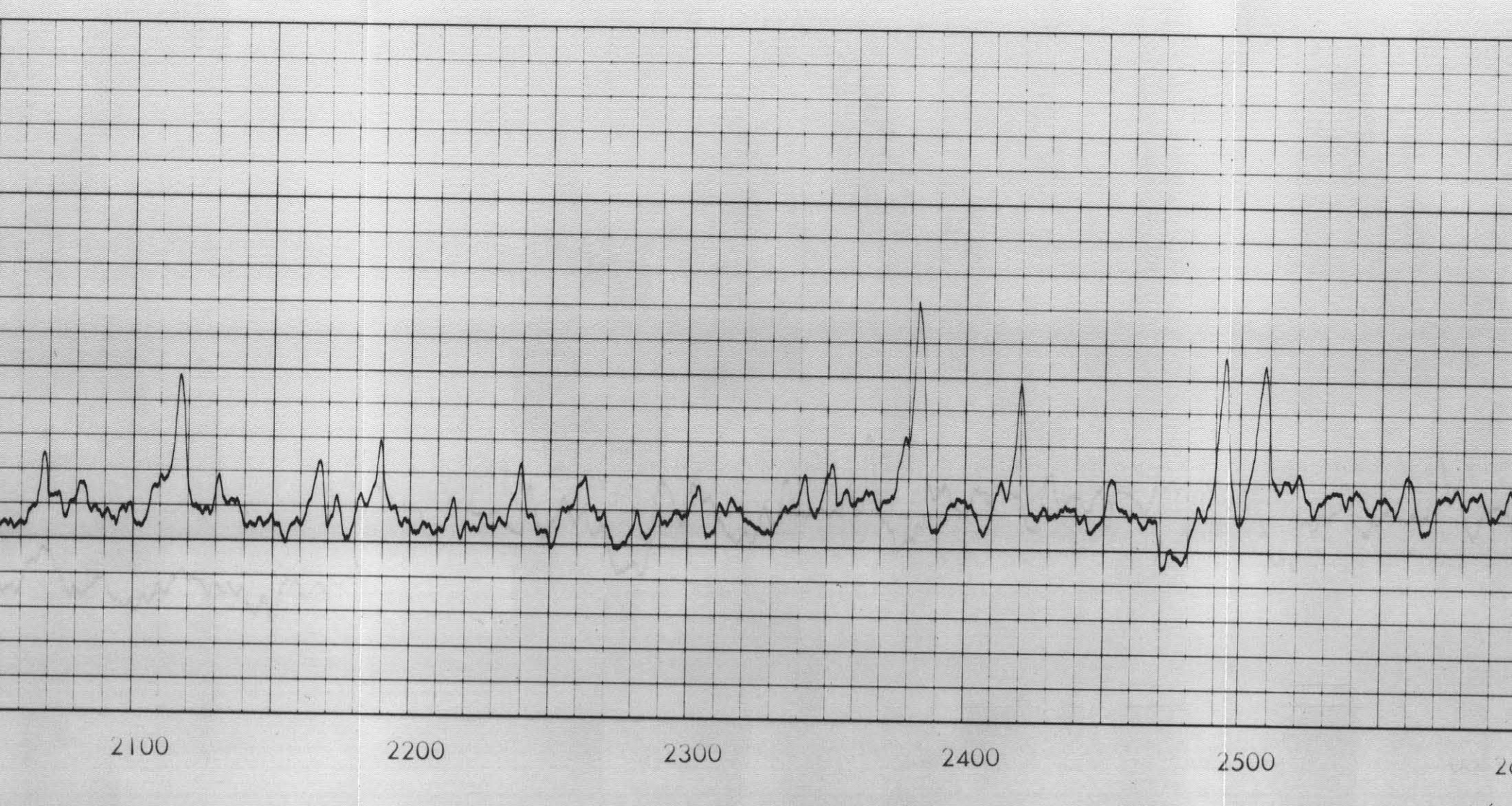
1100
1200
1300
1400



1600
1700
1800
1900
2000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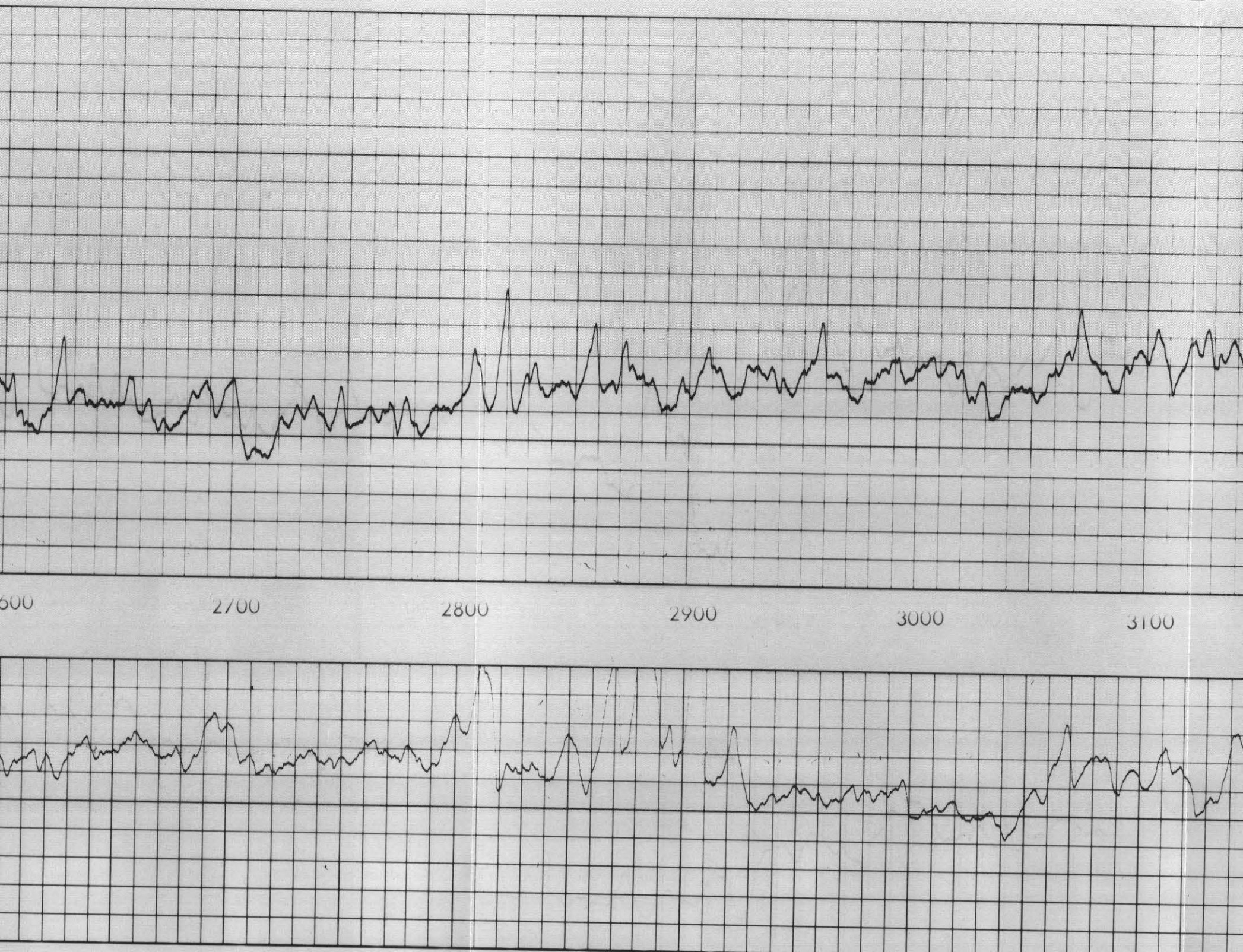
2200
2300
2400
2500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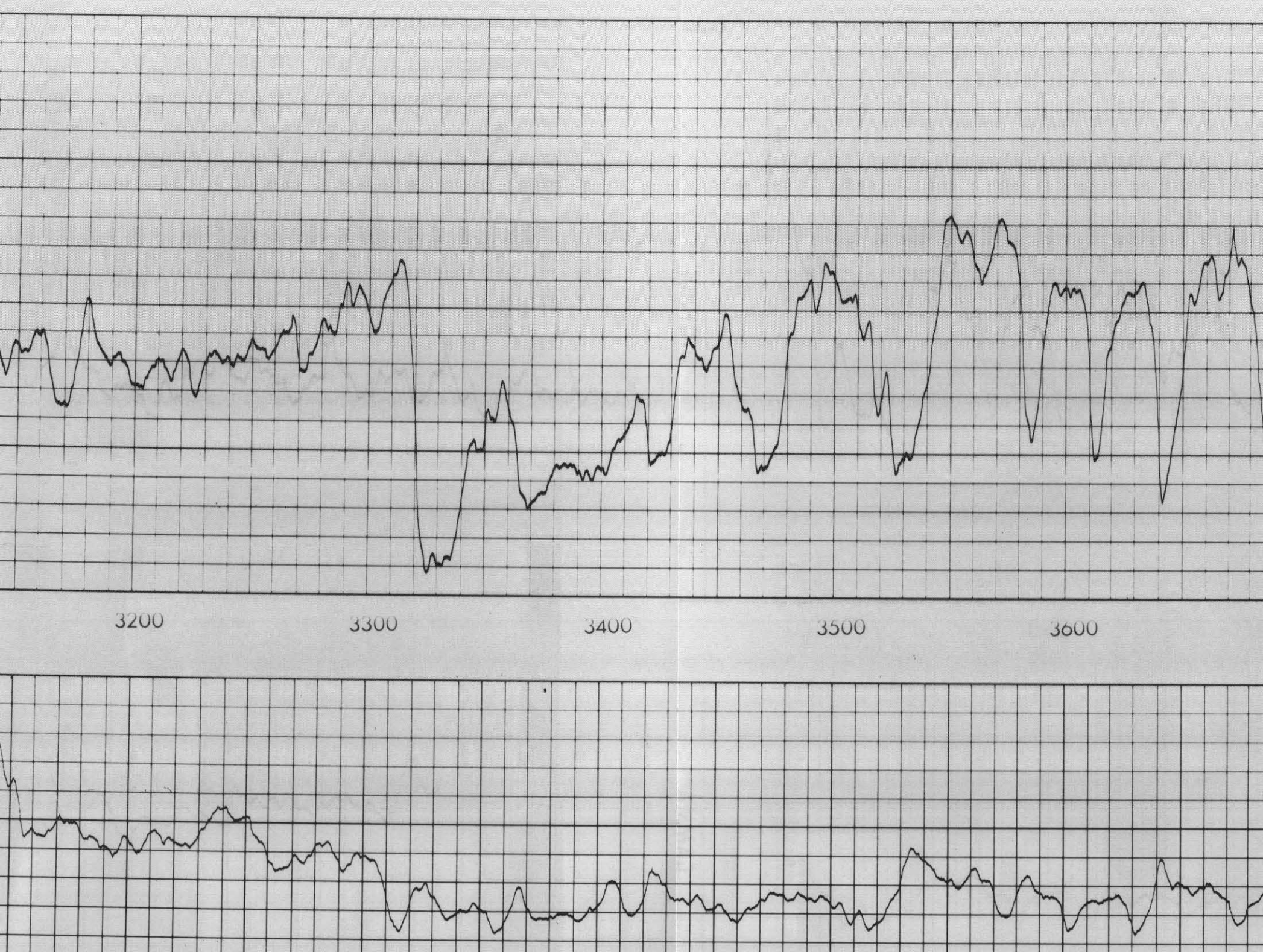
2700
2800
2900
3000
3100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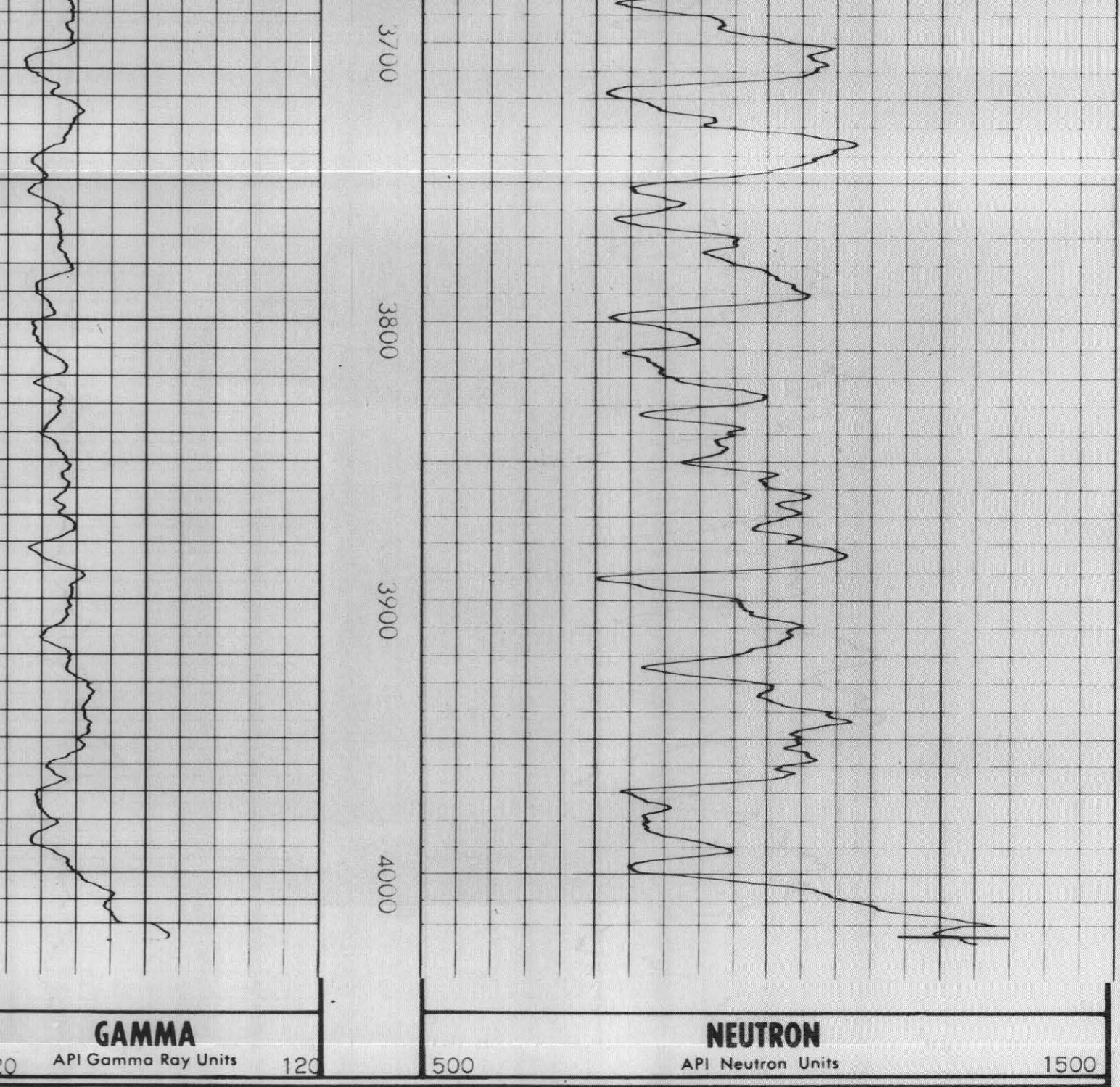
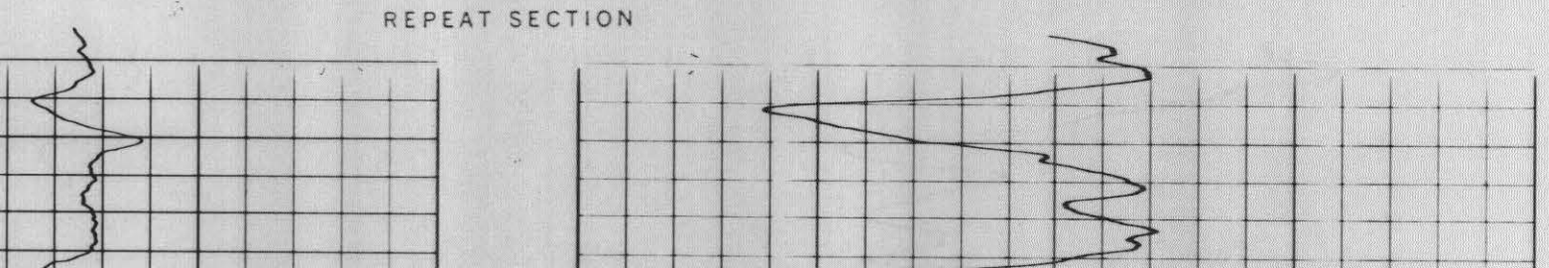
3300
3400
3500
3600

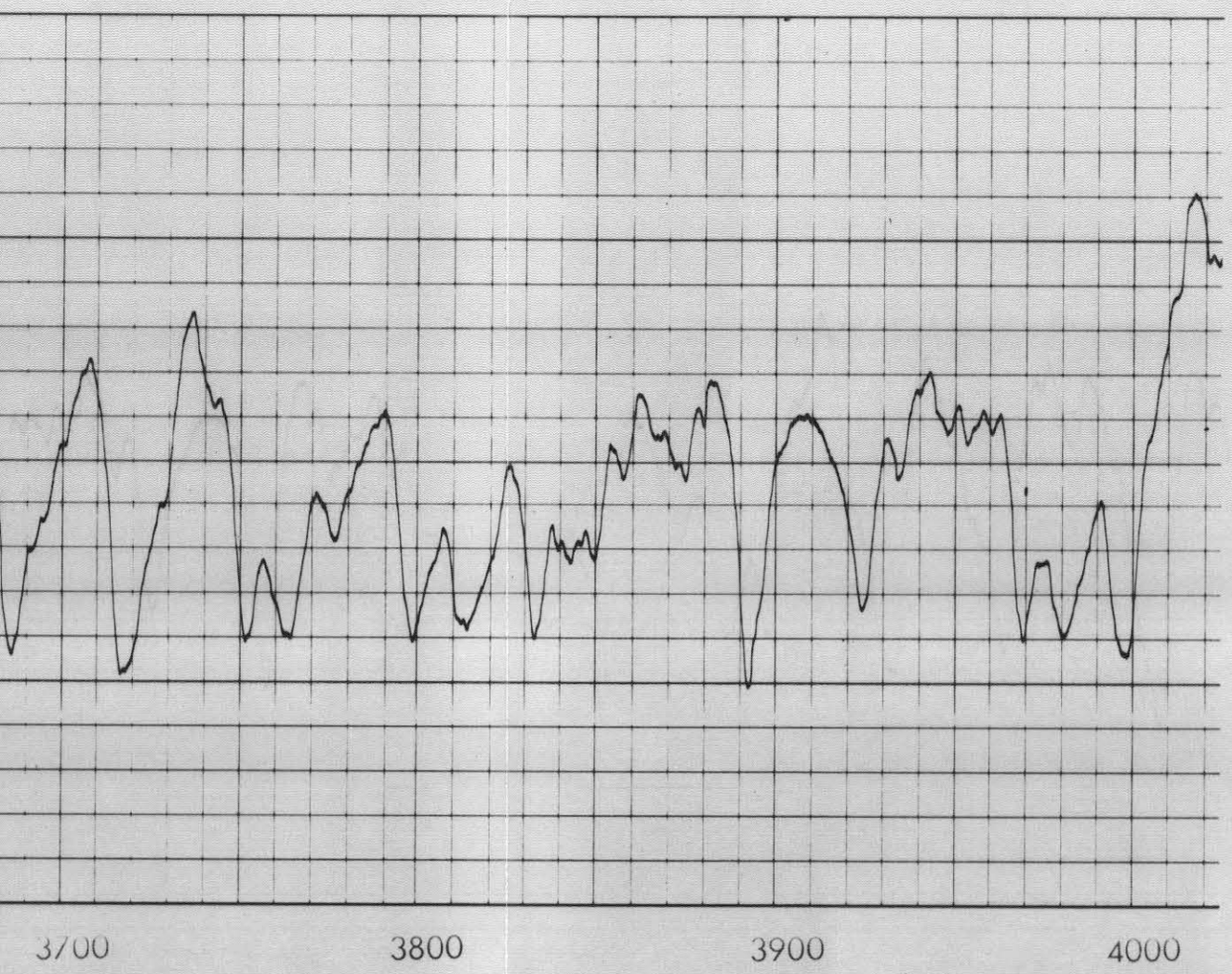


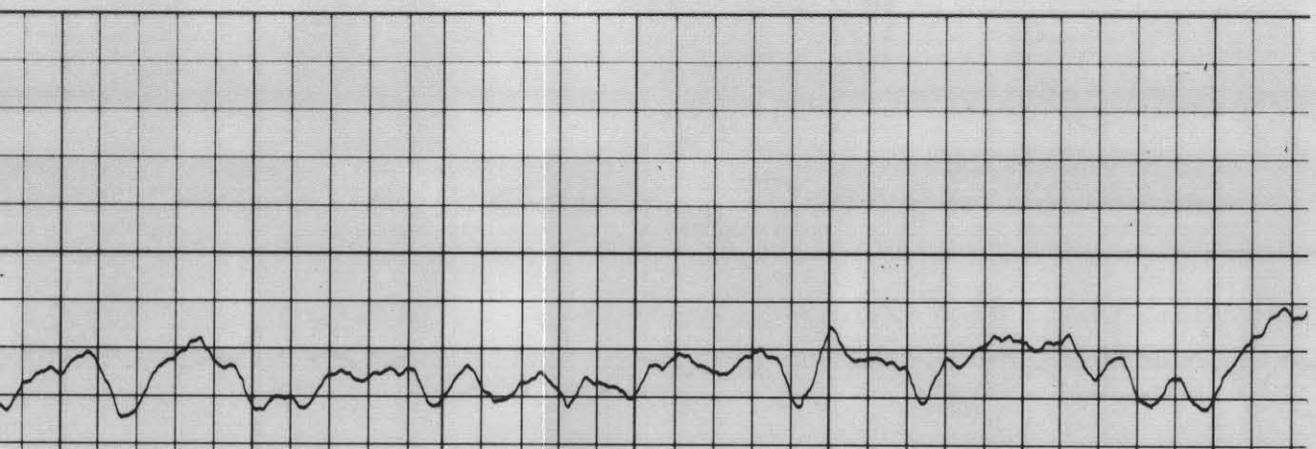
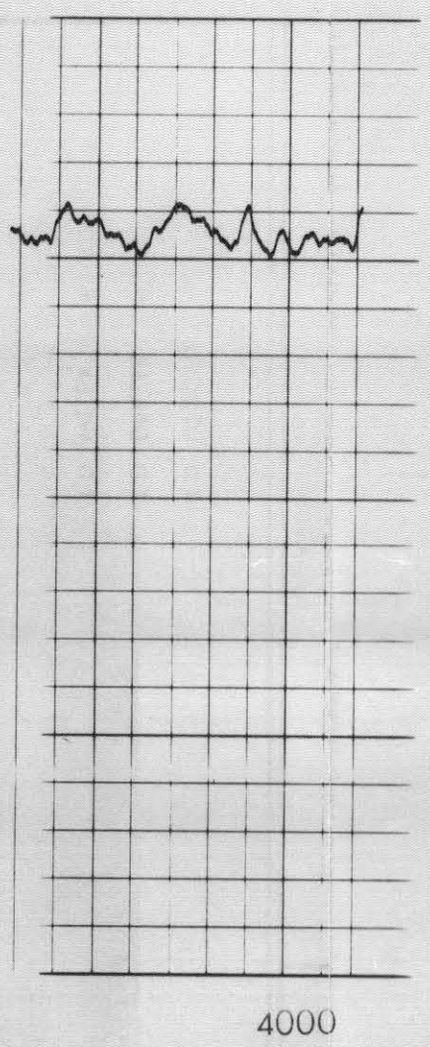
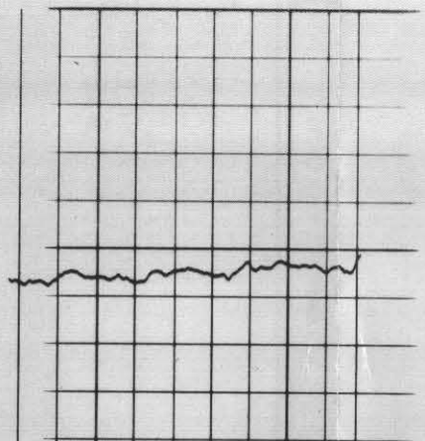
UNION OIL COMPANY
OF CALIFORNIA
POPE-TALBOT No. 18-1
PORT GAMBLE AREA WILDCAT
KITSAP, WASHINGTON

T.D. LOGGED	4024'
T.D. DRILLER	4019'
T.D. WELEX	4025'

REPEAT SECTION







STATISTICAL VARIATION – DEPTH 4024'