

Schlumberger

INDUCTION ELECTRICAL LOG

COUNTY

FIELD or LOCATION

WELL

COMPANY

COMPANY *Tenneco Oil Company*

WELL *Monument #2*

FIELD *Benn Dakota*

COUNTY *San Juan* STATE *New Mexico*

LOCATION *NW 1/4* API Serial No.

Other Services:
FDC-CNL-GR
BHC-GR

Sec. *16* Twp. *24N* Rge. *10W*

Permanent Datum: *G1* Elev.: *6797*
Log Measured From *K8* *13* Ft. Above Perm. Datum
Drilling Measured From *K8*
Elev.: K.B. *6810*
D.F. *6809*
G.L. *6797*

Date *4-8-74*

Run No. *012*

Depth-Driller *6190*

Depth-Logger *6189*

Btm. Log Interval *6179*

Top Log Interval *365*

Casing-Driller *846 @ 365*

Casing-Logger *365*

Bit Size *7 7/8*

Type Fluid in Hole *FGM*

Dens. Visc. *9.2 12.0*

pH Fluid Loss

Source of Sample *MUD PIT*

Rm @ Meas. Temp. *8.41 @ 70 °F*

Rm @ Meas. Temp. *2.97 @ 70 °F*

Rm @ Meas. Temp. *2.0 @ 70 °F*

Source Rm Rmc *M C*

Rm @ BHT

Circulation Stopped *2400*

Logger on Bottom *0400*

Max. Rec. Temp.

Equip. Location *5619 FARM*

Recorded By *DENOS FALCO*

Witnessed By *BARTOS*

Reproduced By
Electrical Log Services
Midland, Texas 79701

REFERENCE K 3469F



21 COMPLETION RECORD

SPUD DATE

COMP DATE

DST RECORD

API NO.

CASING RECORD

PERFORATING RECORD

ACID. FRAC SHOT

IP

GOR GR

TP CP

REMARKS:

Order No.

Level

INSTRUMENT DATA

Panel *PR 458*
5357
NA

Age *F 347*
M 138

Device *YES*

Off - Inches *1.5*

Panel

Cartridge

IRRATION DATA

R

NDE

OR

At surface enter "surface"

Down hole enter depth

Hole Size

Rm

F.P.M.

BKG. CPS

Source CPS

Tc Sec

SCALE CHANGES

Type Log

Depth

Scale Up Hole

Scale Down Hole

REMARKS:

SPONTANEOUS-POTENTIAL

- + MILLIVOLTS

10

DEPTH

6FF40 INDUCTION CONDUCTIVITY

MILLIMHOS/M = 1000 OHMS M/M

400 200 0

600 400

RESISTIVITY OHMS. M/M

AMP. SHORT NORMAL

SHORT NORMAL A-16"-M

0 100

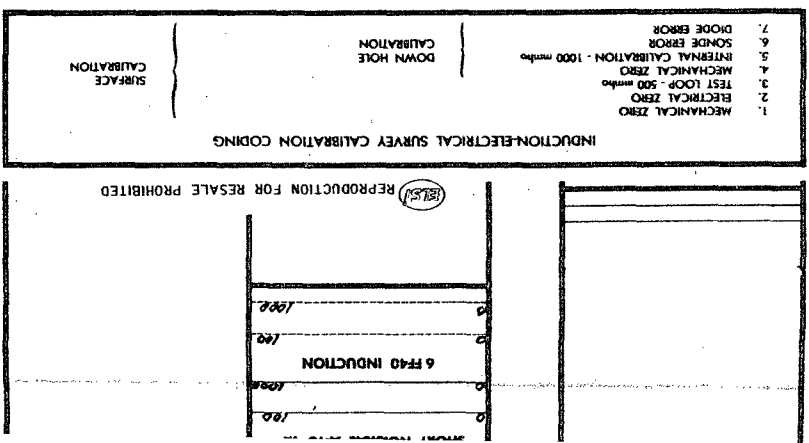
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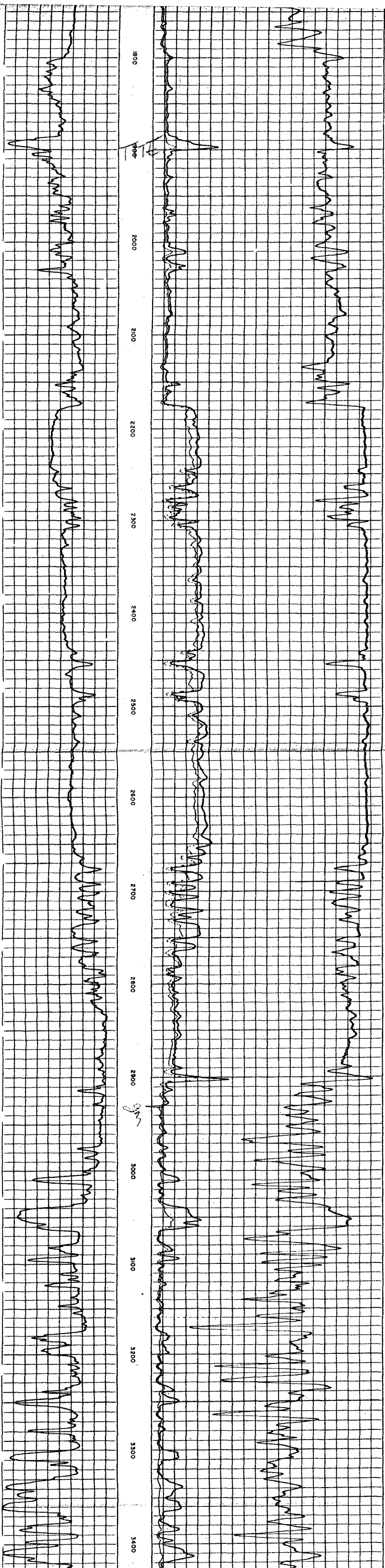
6 FF40 INDUCTION

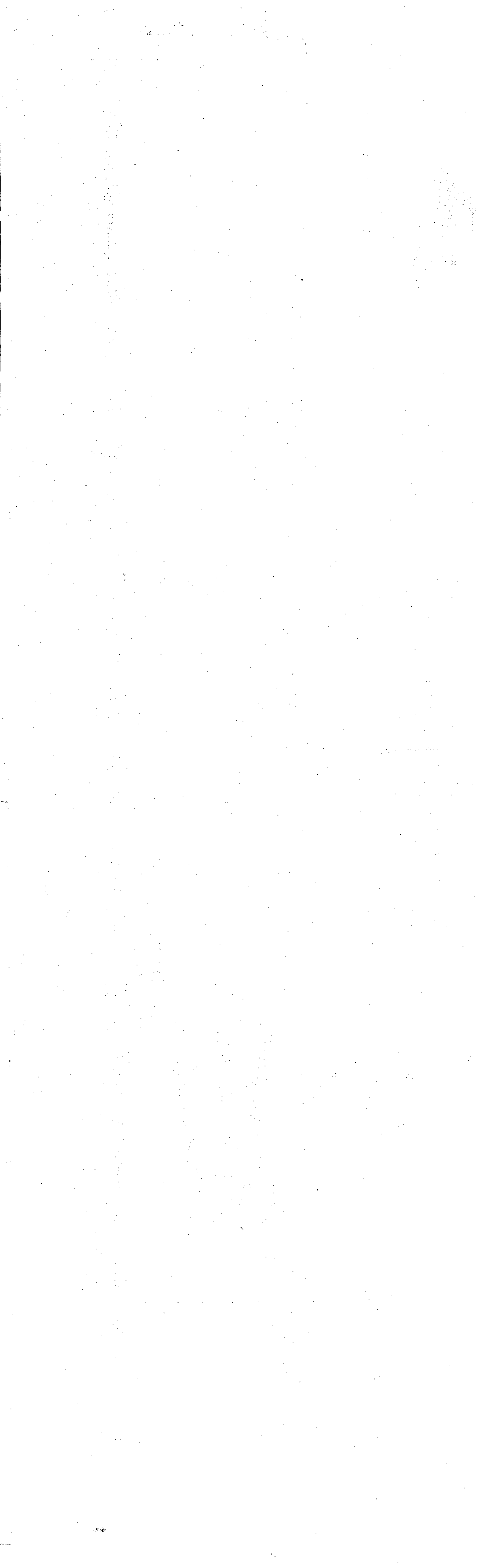
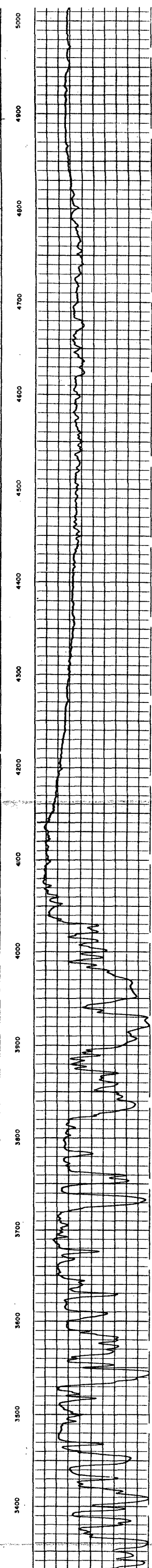
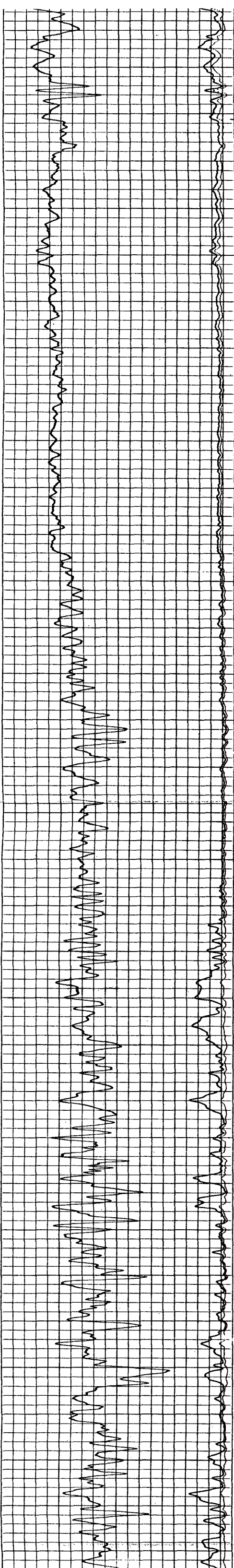
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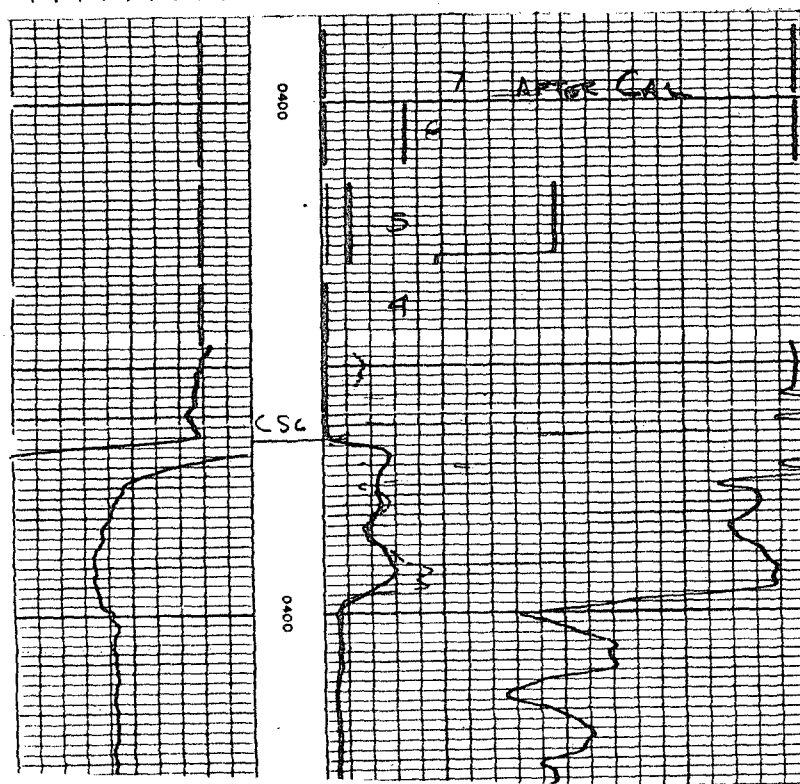
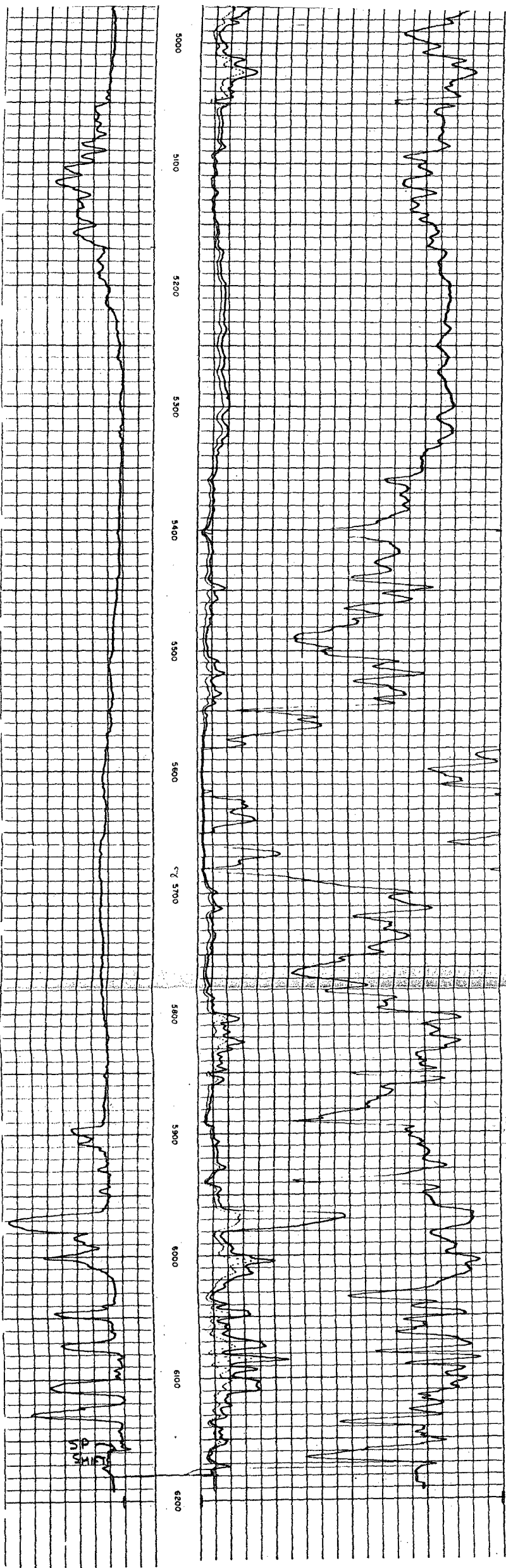
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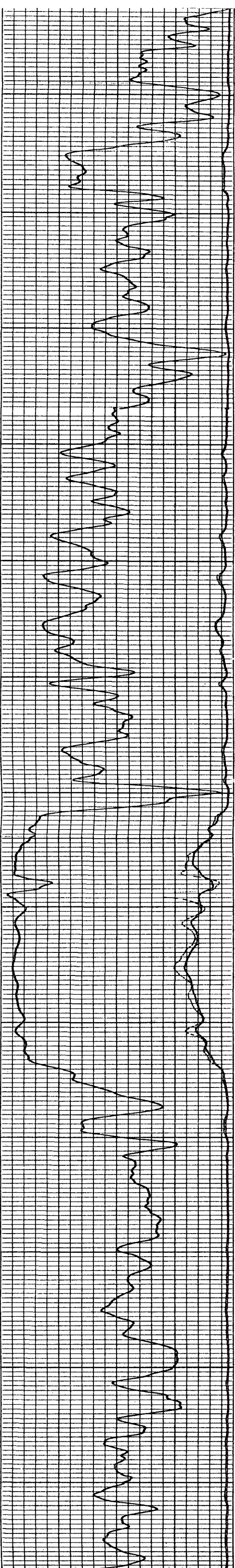
REPRODUCTION FOR RESALE PROHIBITED











1000

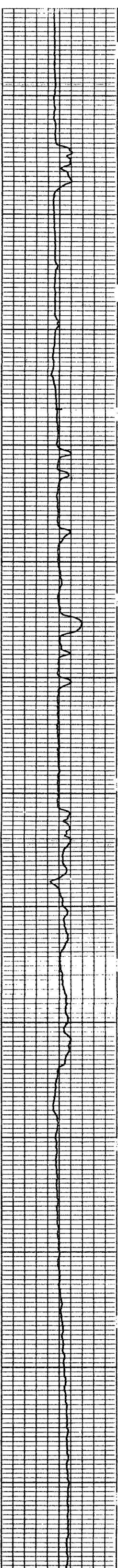
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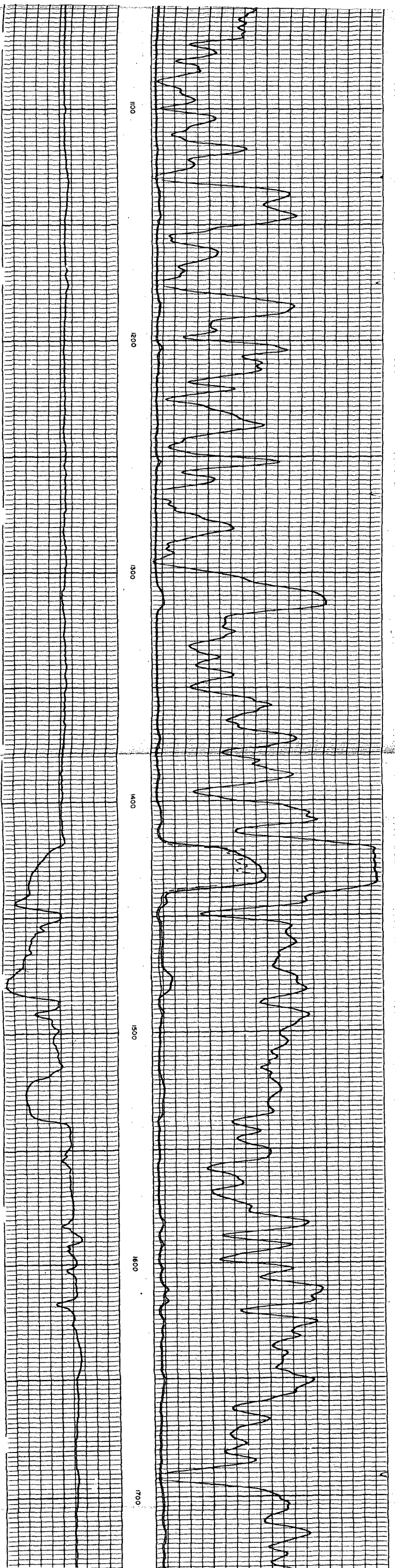
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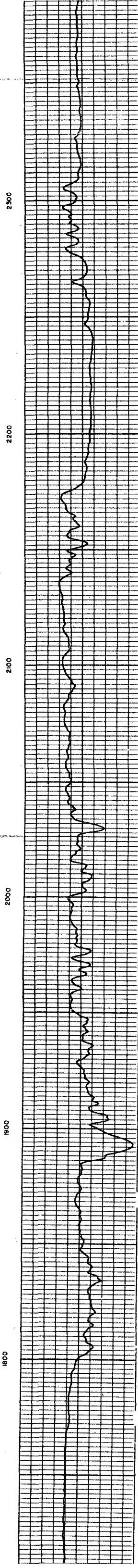
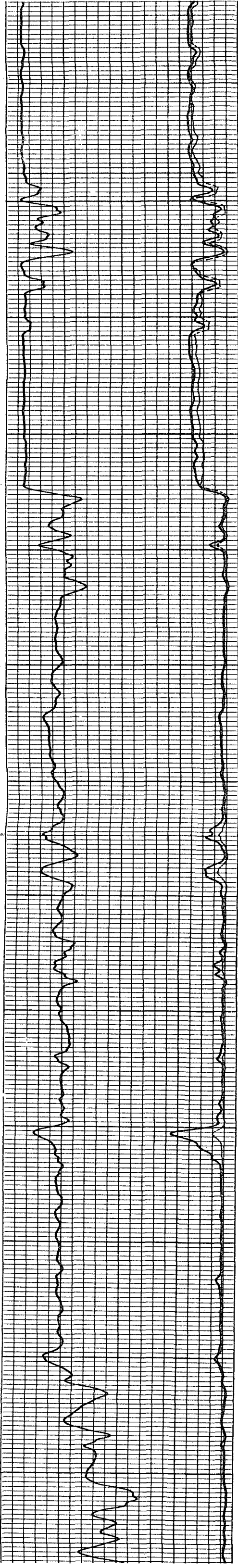
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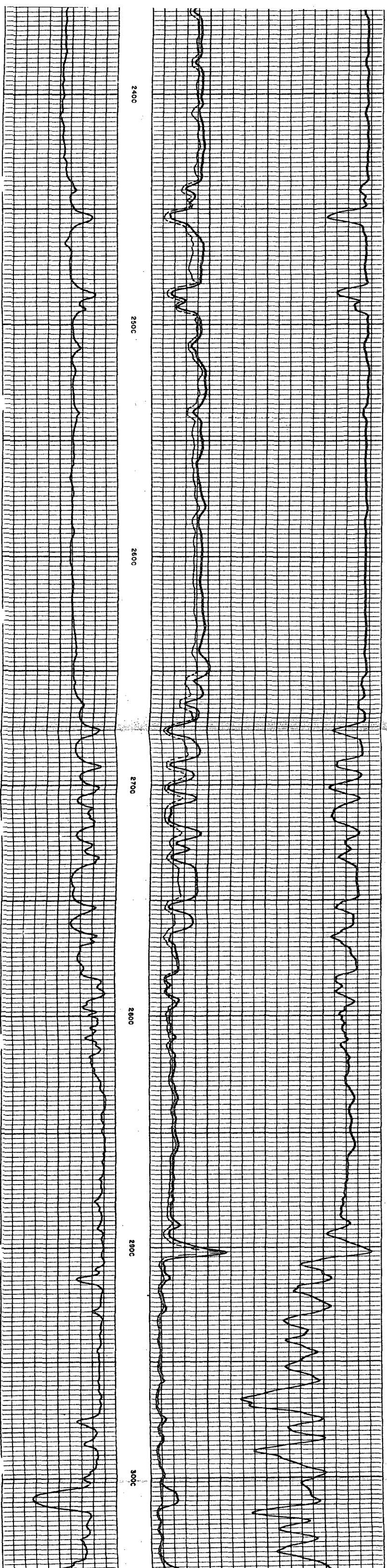
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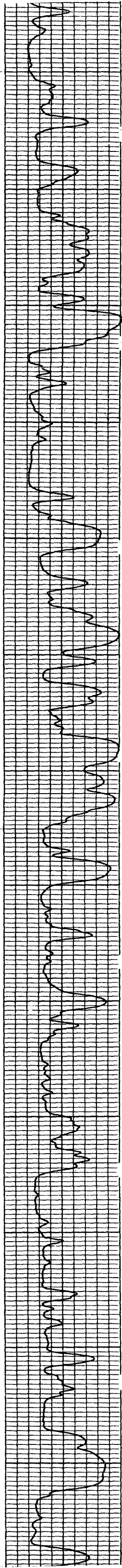
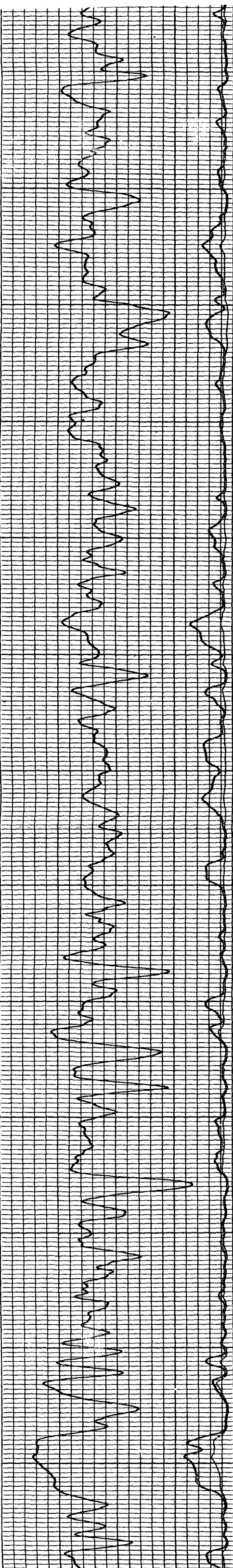
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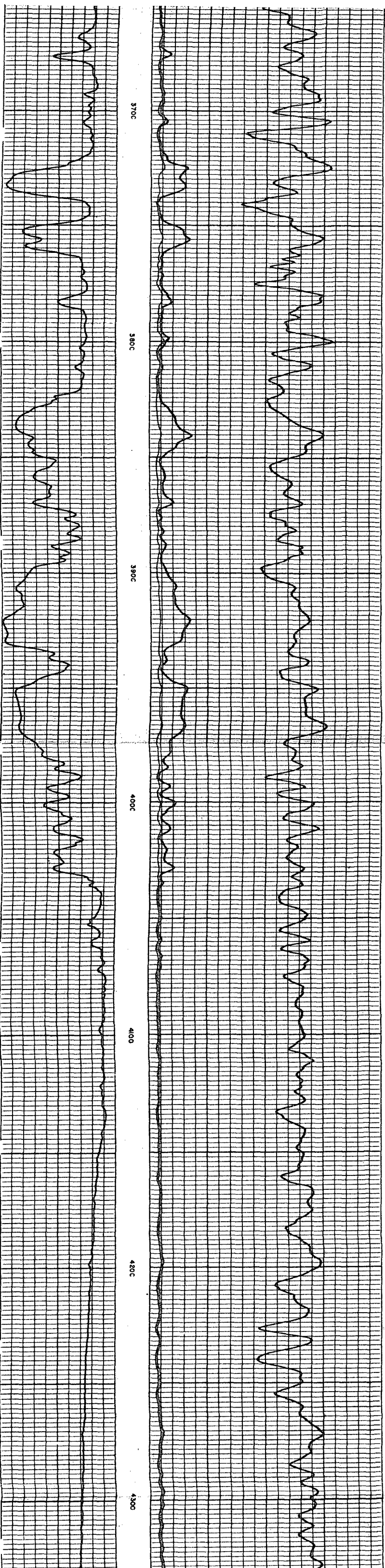


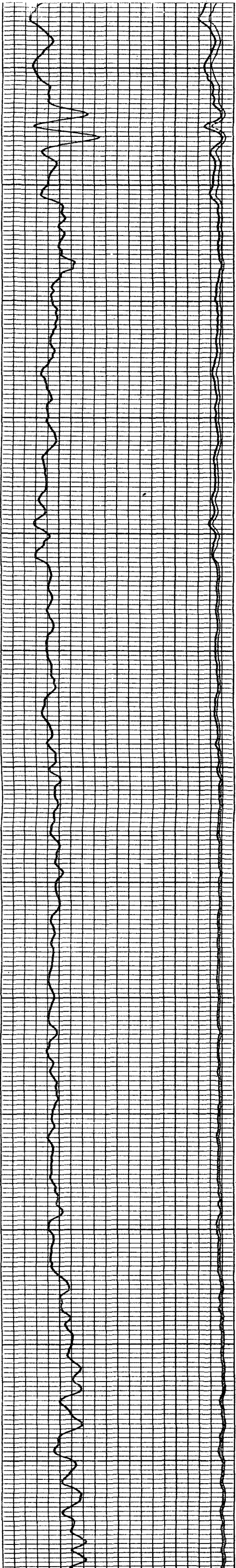












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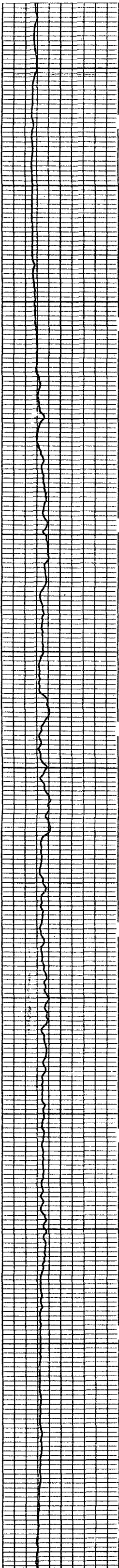
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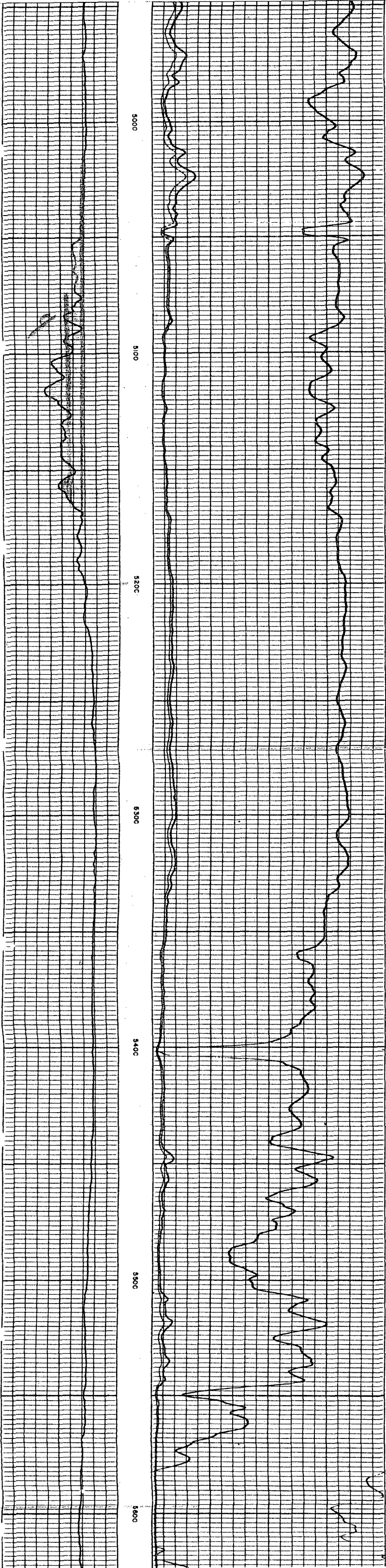
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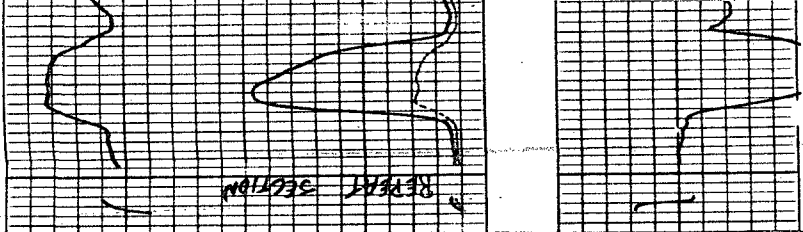
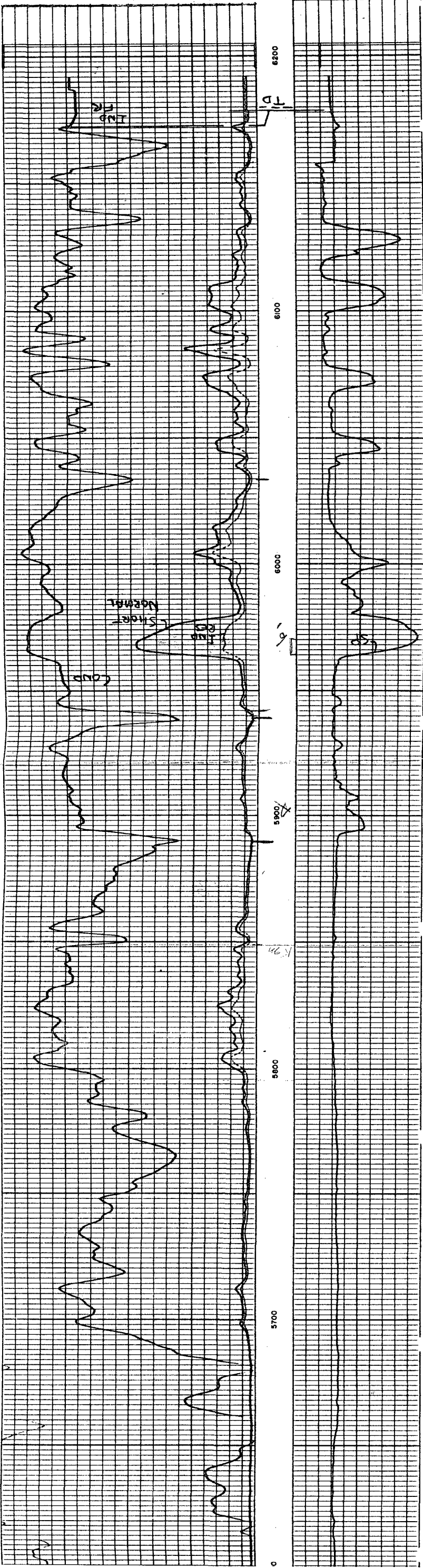
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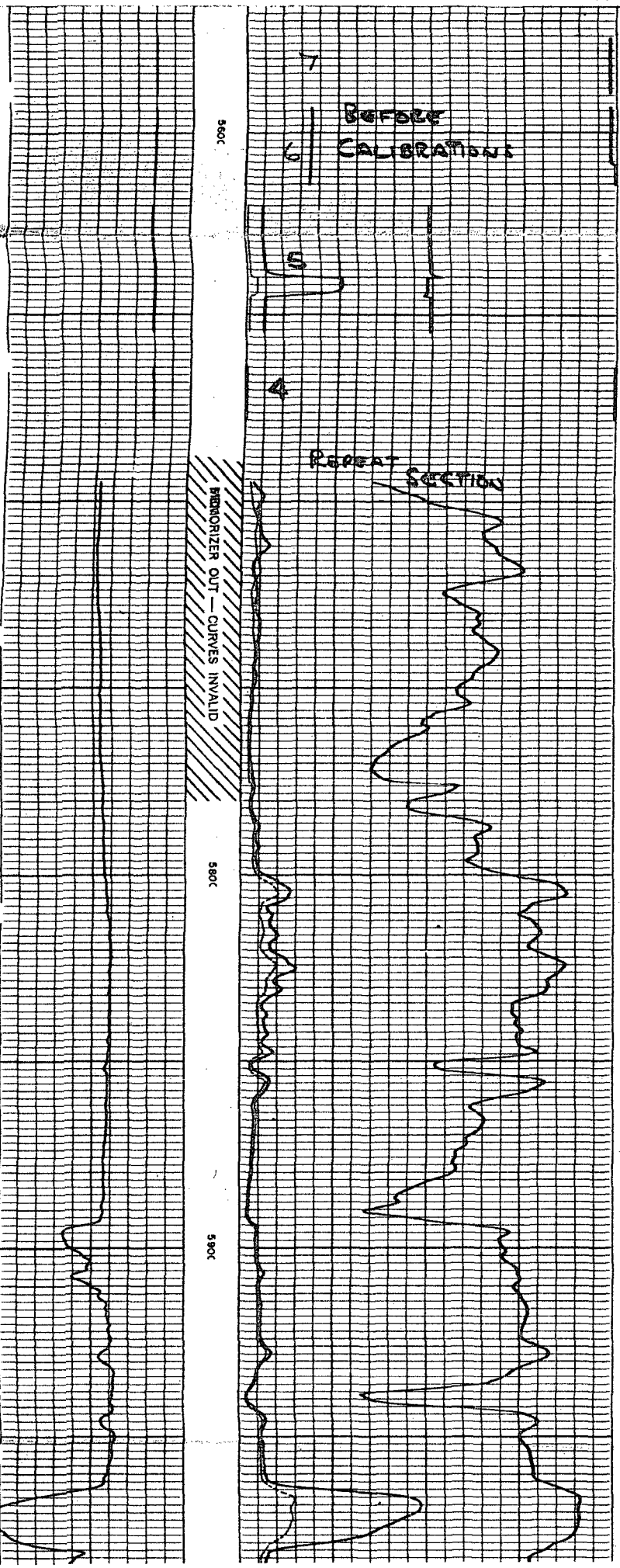
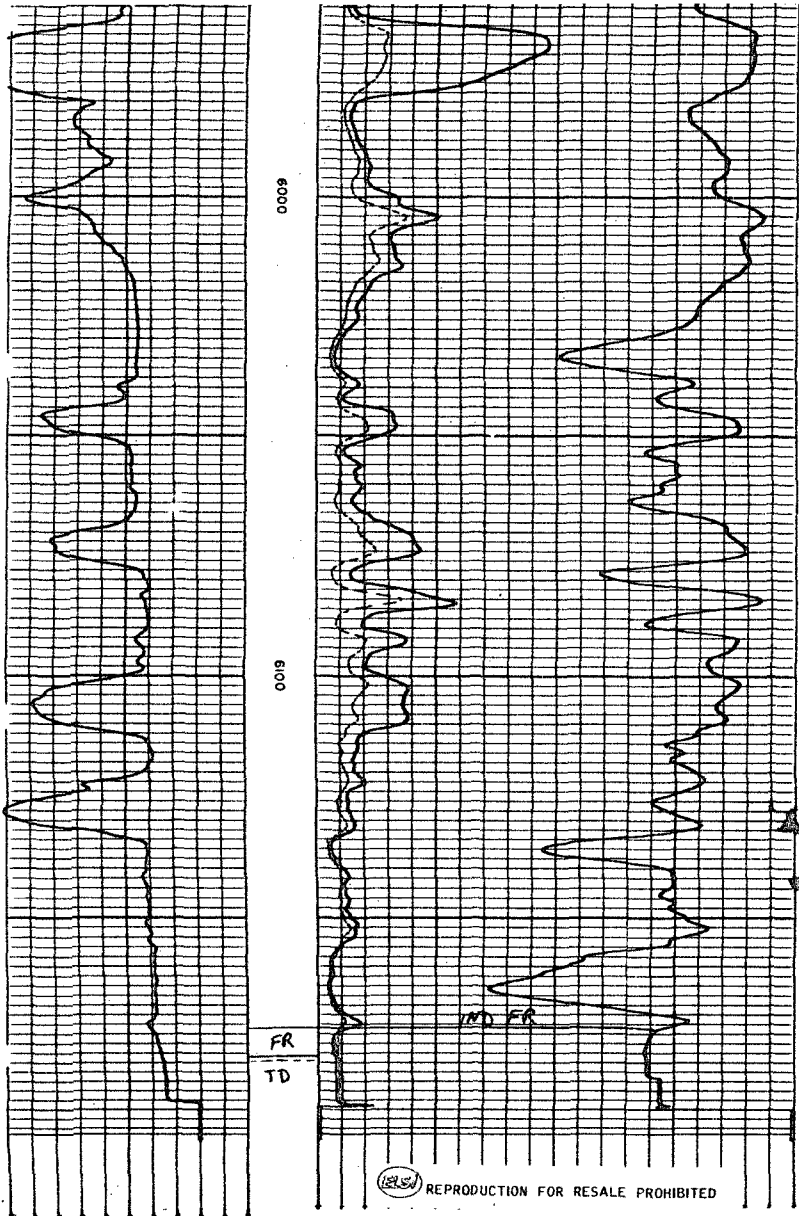
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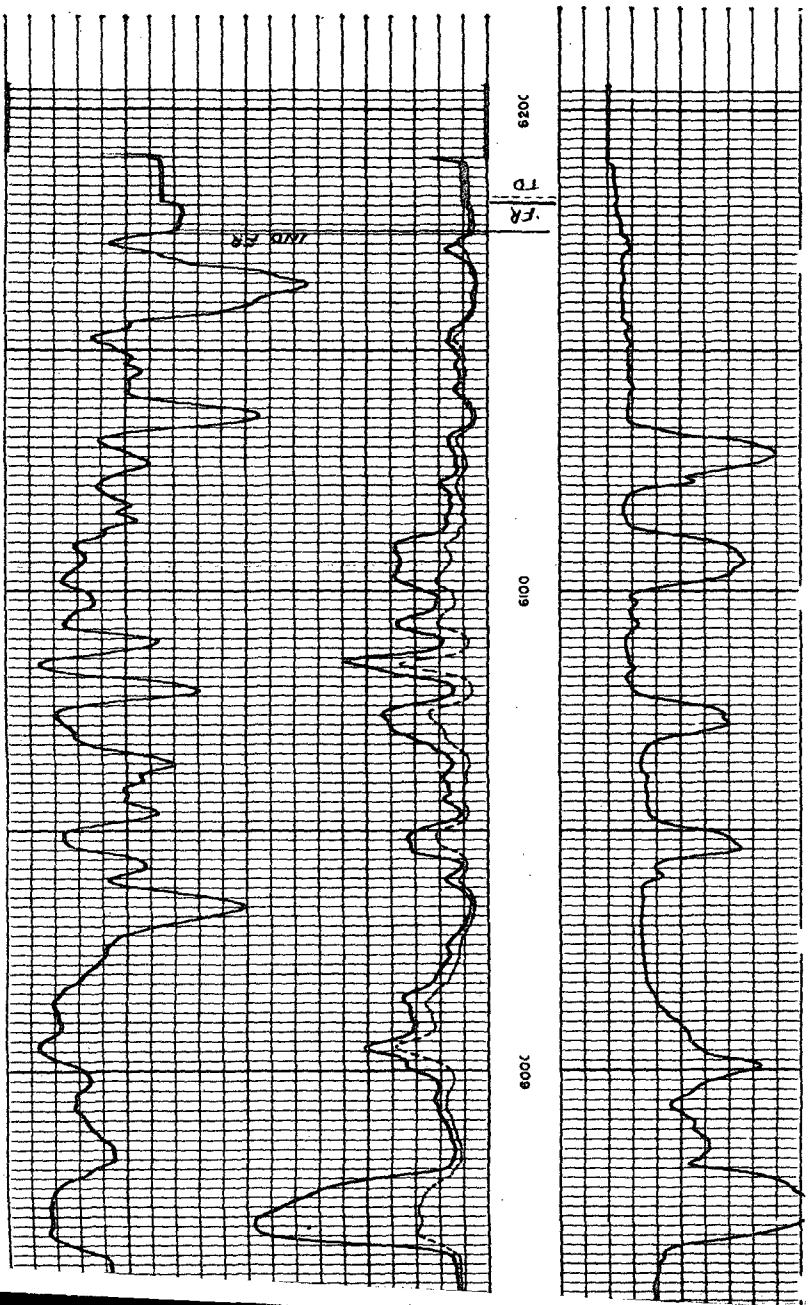
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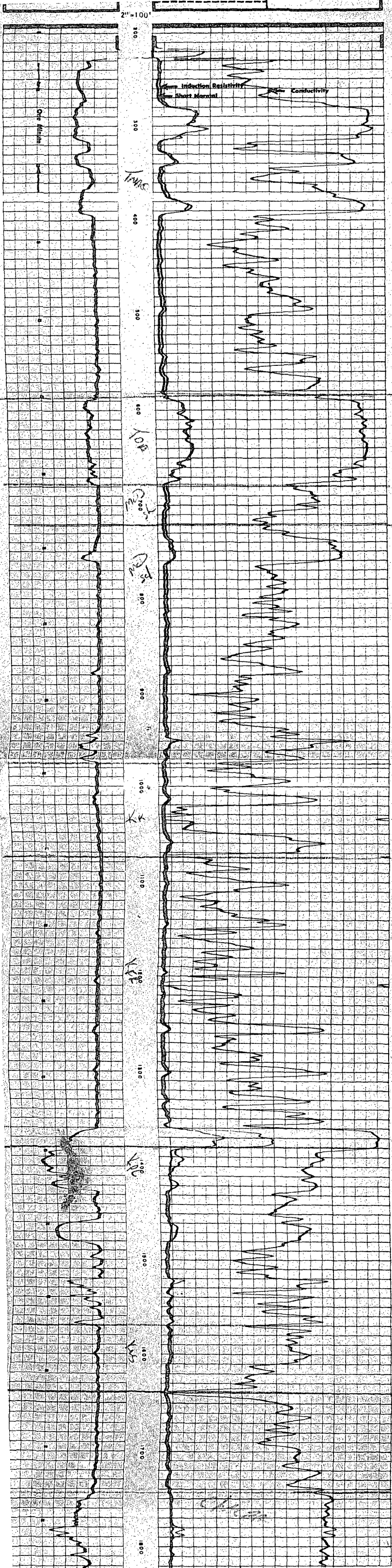


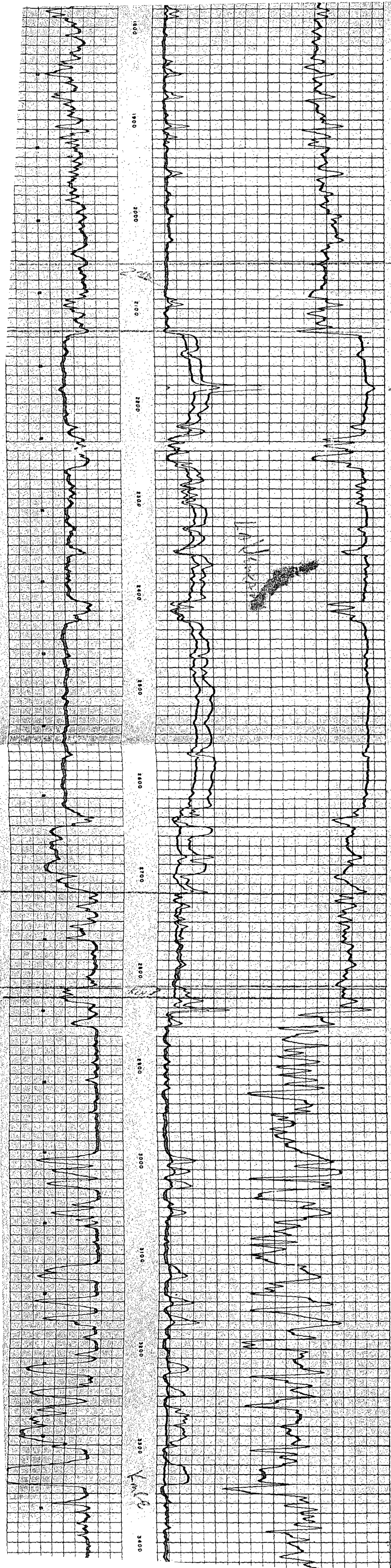


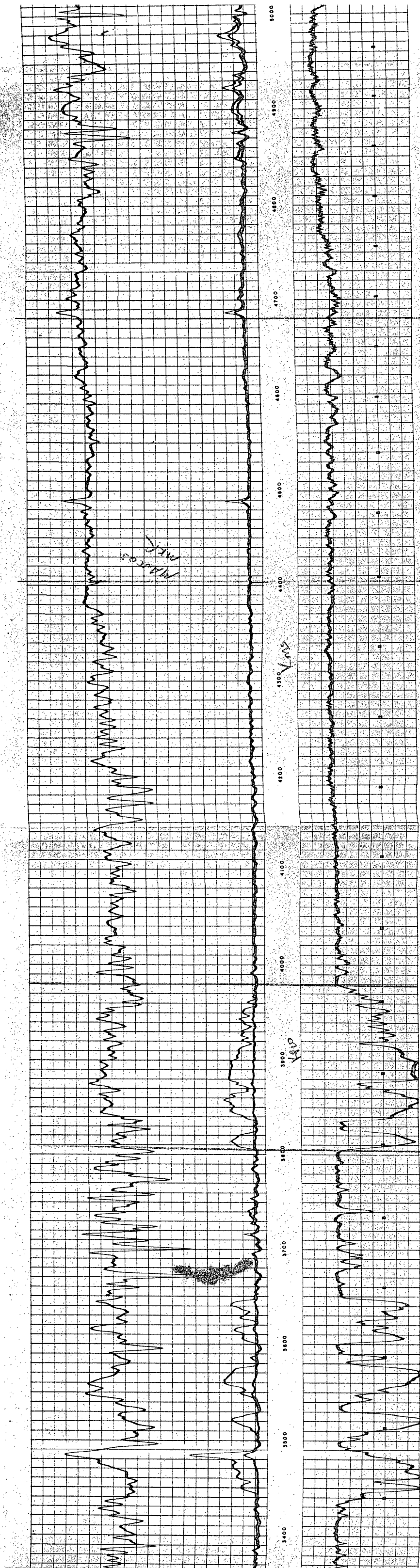










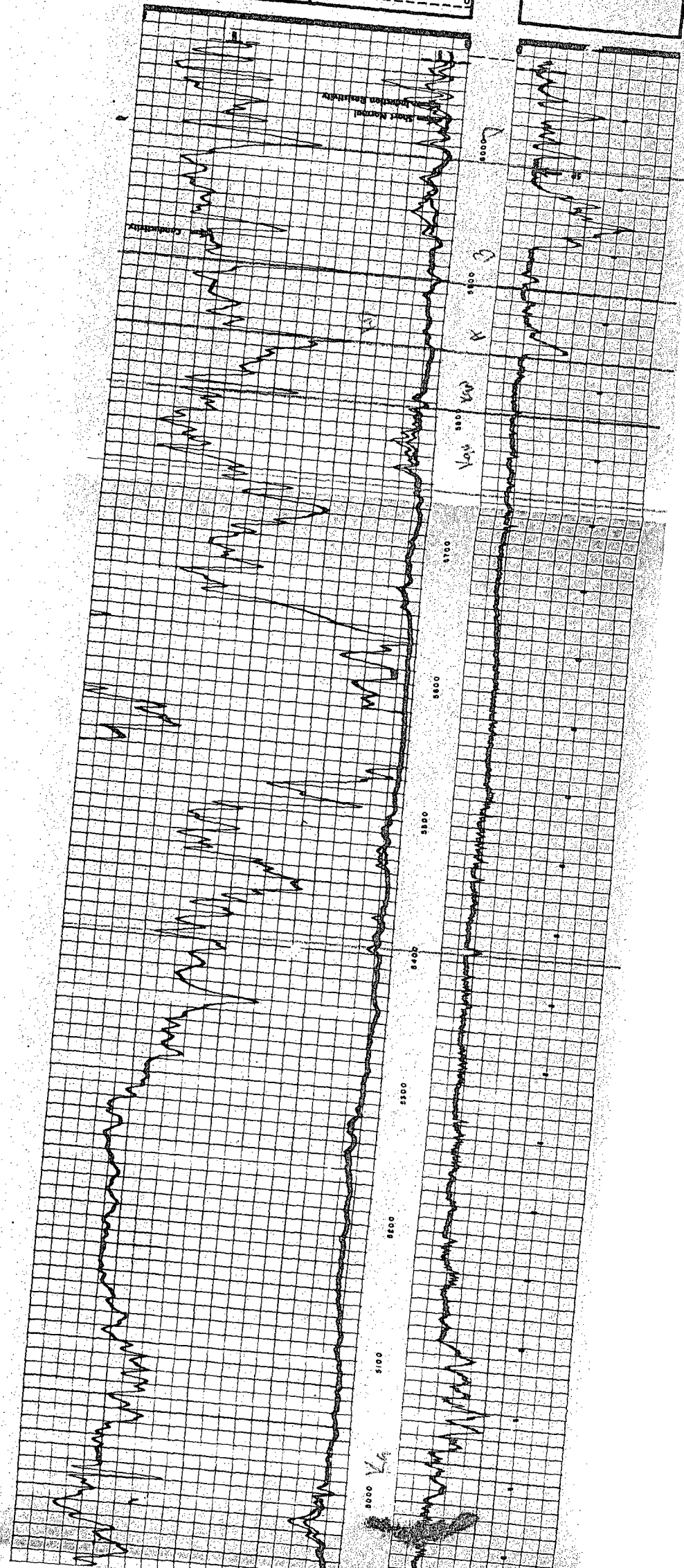


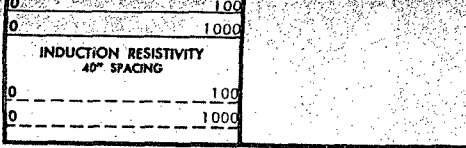
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	Millimhos/m	400	Ohms m ² /m	400	Millivolts
		800	16" NORMAL	1000	
		1000	40" SPACING	1000	
		400			

Company: LYNCO OIL CORPORATION
 Well: MONUMENT
 Unit: WILDCAT
 Location: SAN JUAN
 State: NEW MEXICO

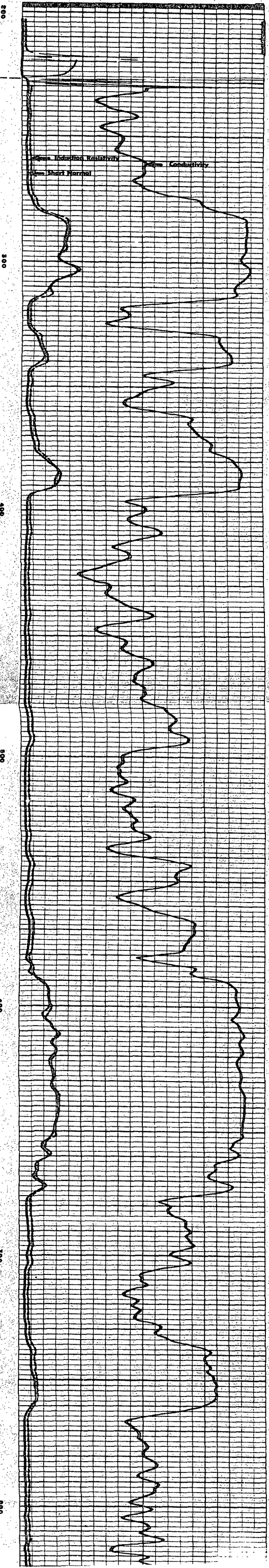
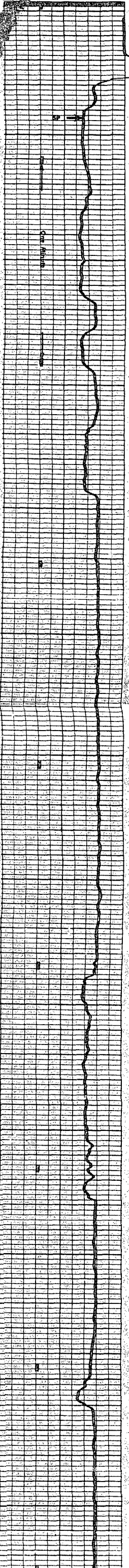
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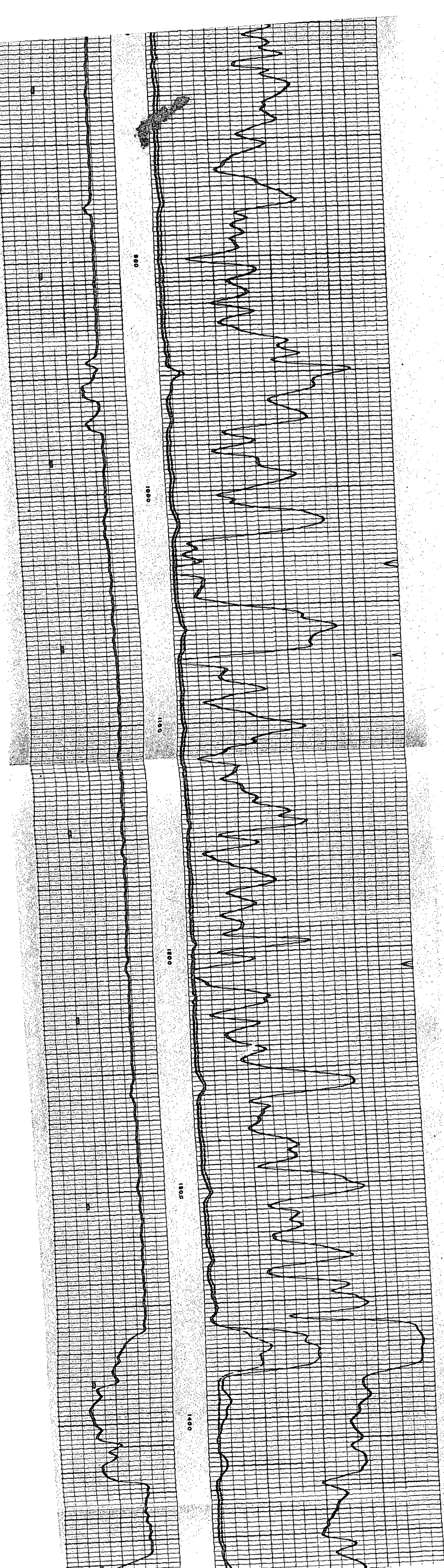
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 Log F.R. 6061
 Log T.D. 6066
 Elevations:
 K.B. 6776 D.F. 6775 G.L. 6764

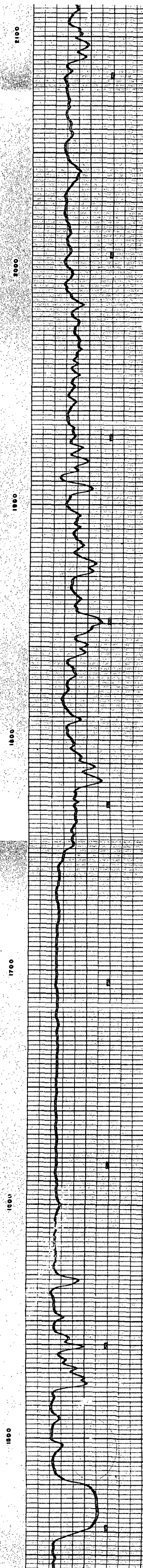
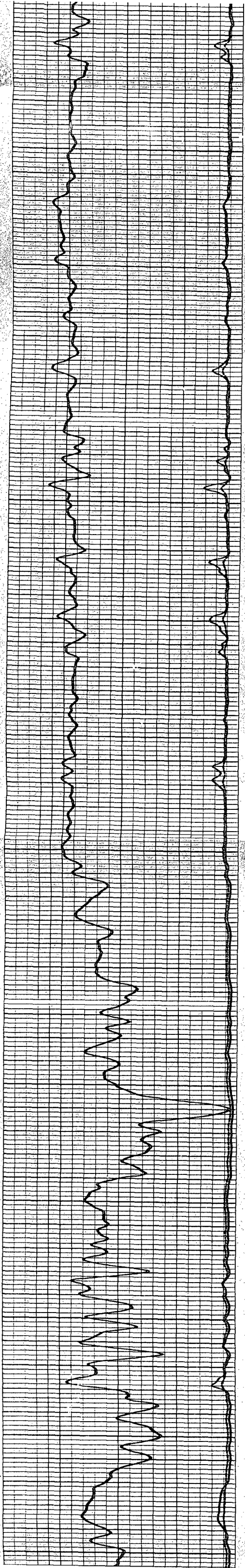


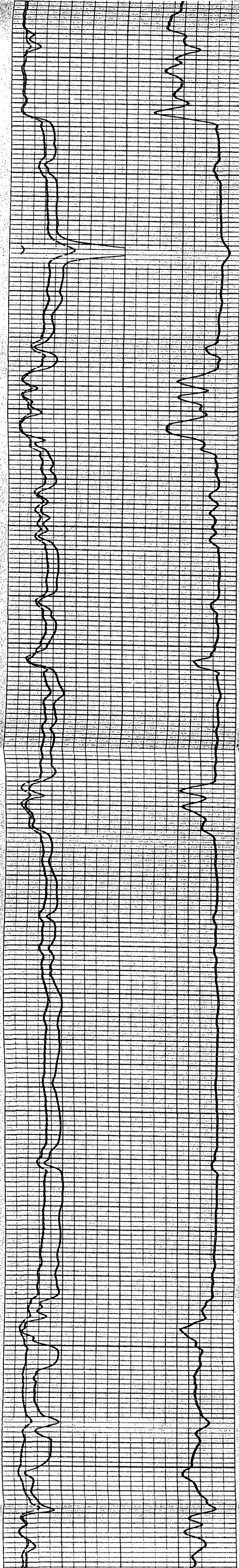
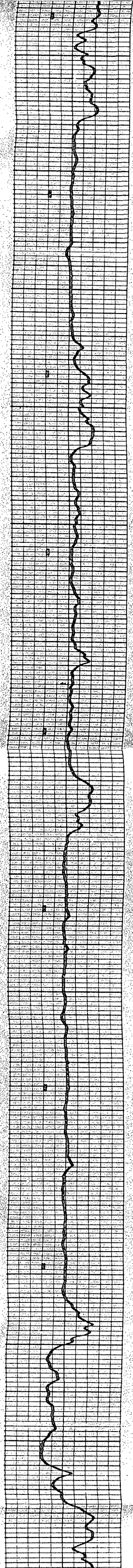


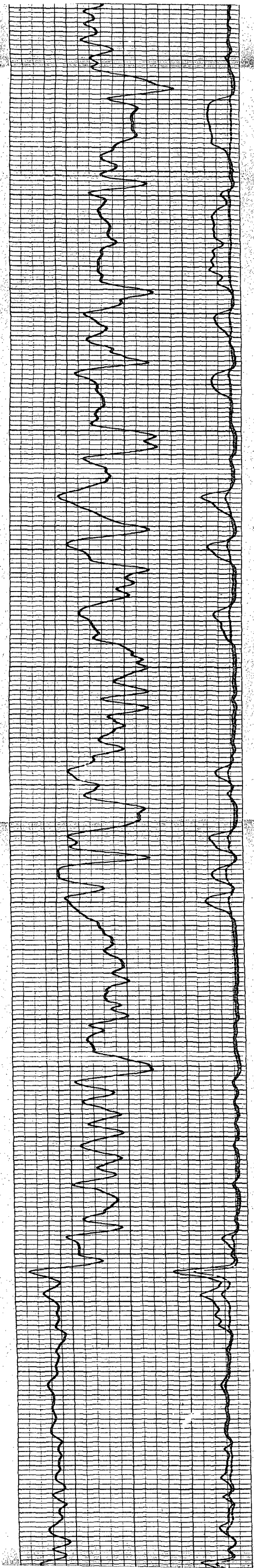
5" = 100'











3100

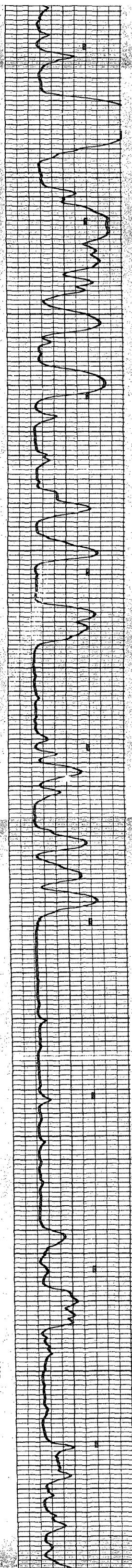
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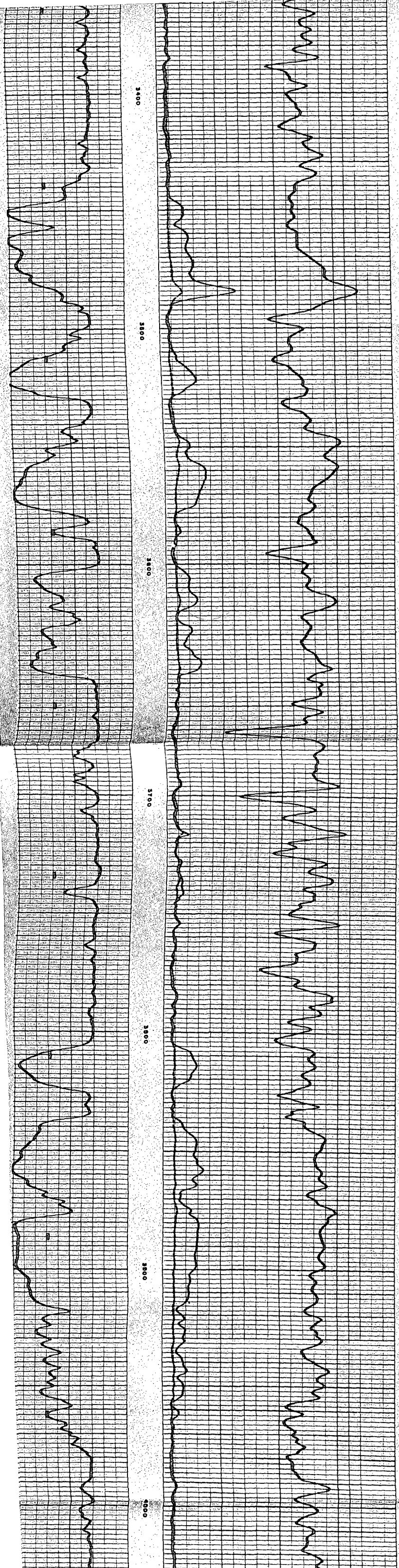
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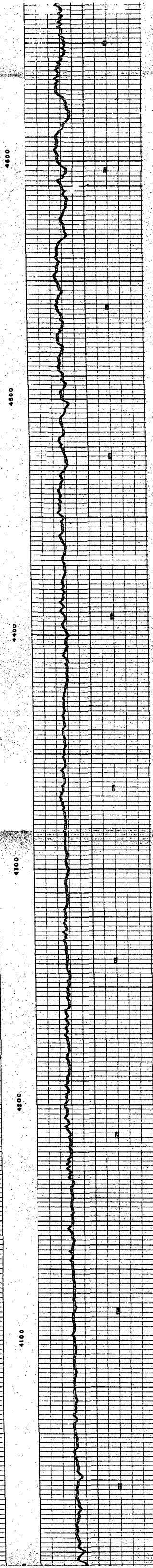
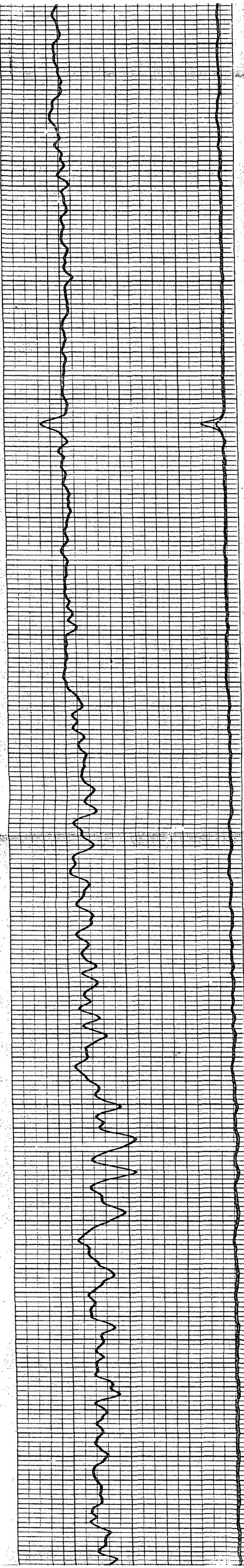
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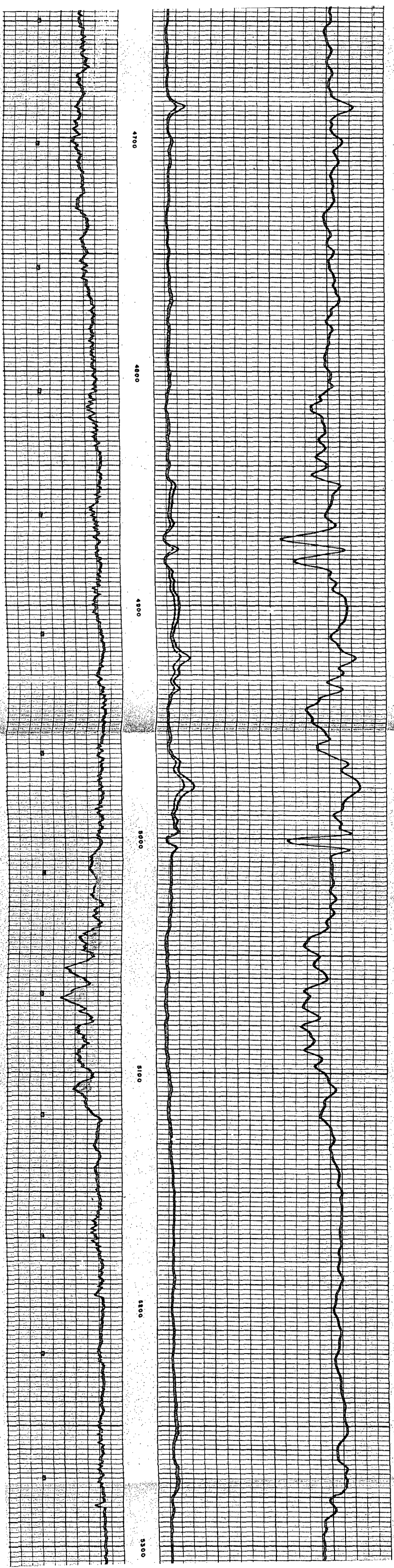
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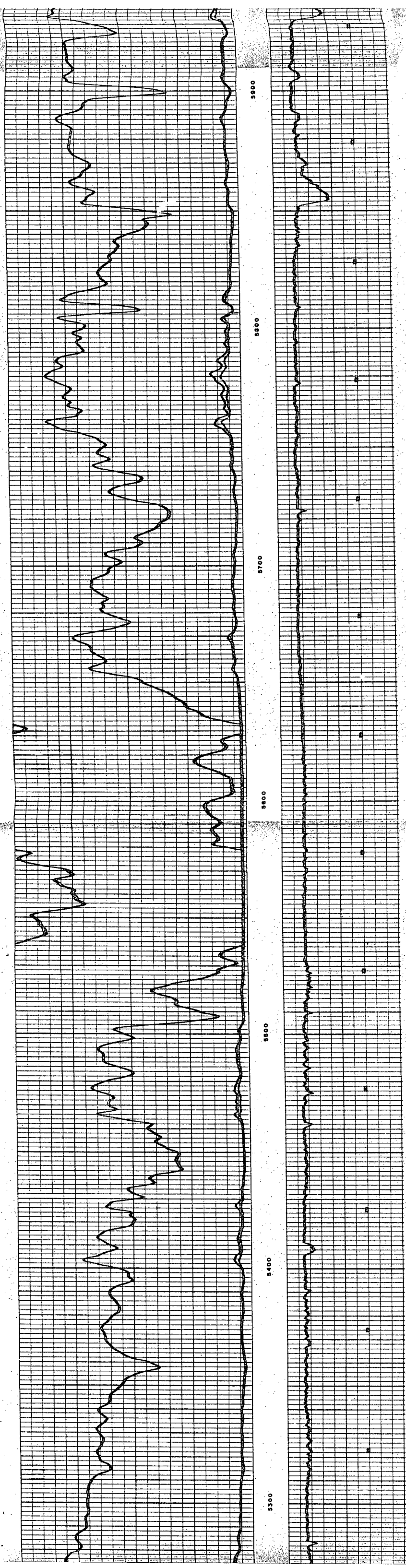
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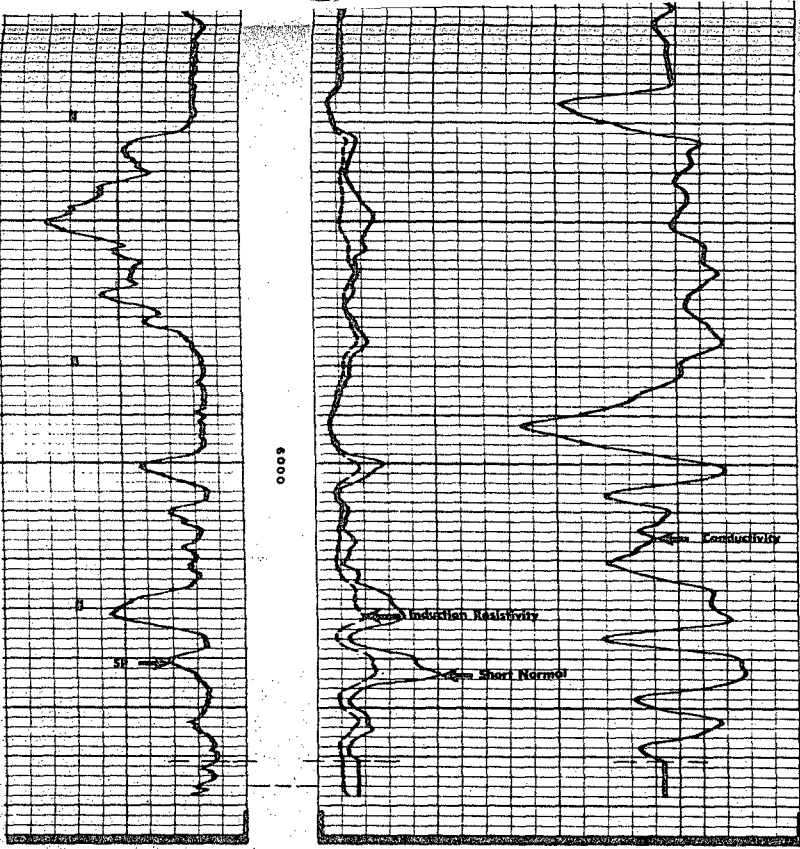






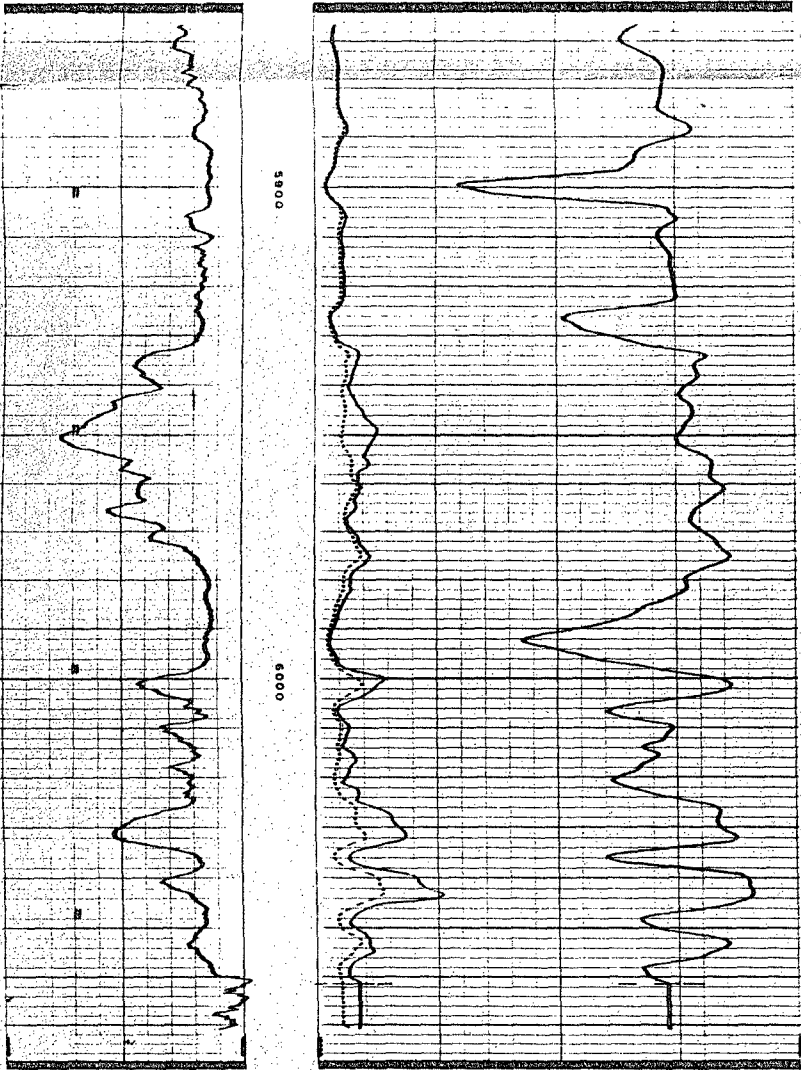






$\frac{-}{10} \frac{+}{+}$		0 1000	
		0 100	
		INDUCTION RESISTIVITY 40" SPACING	
		0 1000	
		0 100	
		16" NORMAL	
		RESISTIVITY Ohms m ² /m	
		800 400	
		400 0	
		INDUCTION CONDUCTIVITY 40" SPACING	
SPONTANEOUS POTENTIAL Millivolts	DEPTH	CONDUCTIVITY Millimhos/m	
Company	LYNCO OIL CORPORATION	Drillers T.D.	6100
Well	MONUMENT - 1	Log F.R.	6061
Field	WILDCAT	Log T.D.	6066
County	SAN JUAN	Elevations:	
State	NEW MEXICO	K.B. 6776 D.F. 6775 G.L. 6764	

REPEAT SECTION



CALIBRATION

