



Green Country Wireline

GAMMA RAY
CEMENT BOND LOG
CCLVDL

Company KANSAS ENERGY COMPANY, LLC.

Well CALVIN # 10-2

Field PERU-SEDAN

County CHAUTAUQUA State KANSAS

Location: API #: 15-019-27168 Other Services

SE SW SW SW
165 FSL & 4785 FEL

SEC 10 TWP 34S RGE 12E

Permanent Datum Elevation 780'

Log Measured From K.B. D.F. G.L. 780'

Company KANSAS ENERGY COMPANY, LLC.
Well CALVIN # 10-2
Field PERU-SEDAN
County CHAUTAUQUA
State KANSAS

Date 9-24-12

Run Number 1

Depth Driller 1038'

Depth Logger 1004'

Bottom Logged Interval 1003'

Top Log Interval SURFACE

Open Hole Size SURFACE

Type Fluid WATER

Density / Viscosity

Max. Recorded Temp. SURFACE

Estimated Cement Top

Time Well Ready

Time Logger on Bottom

Equipment Number 3

Location DEWEY

Recorded By HERREN

Witnessed By MFR JONES

Run Number

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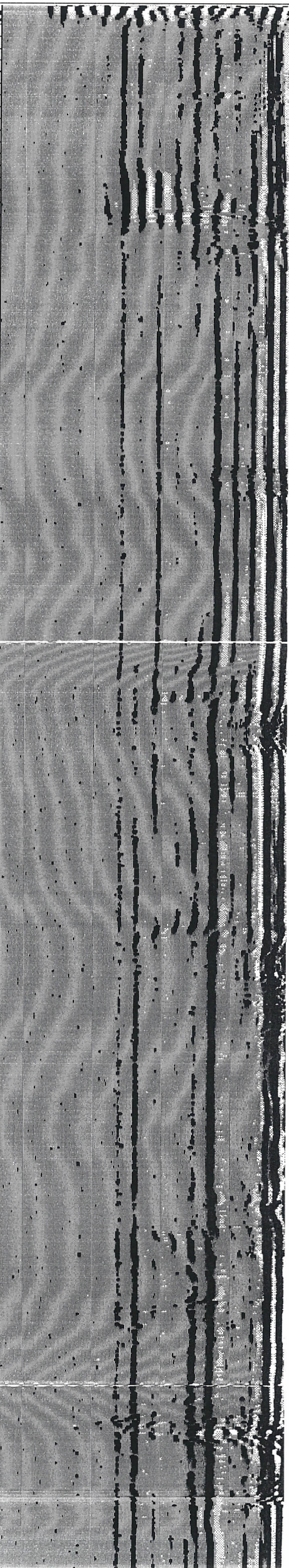
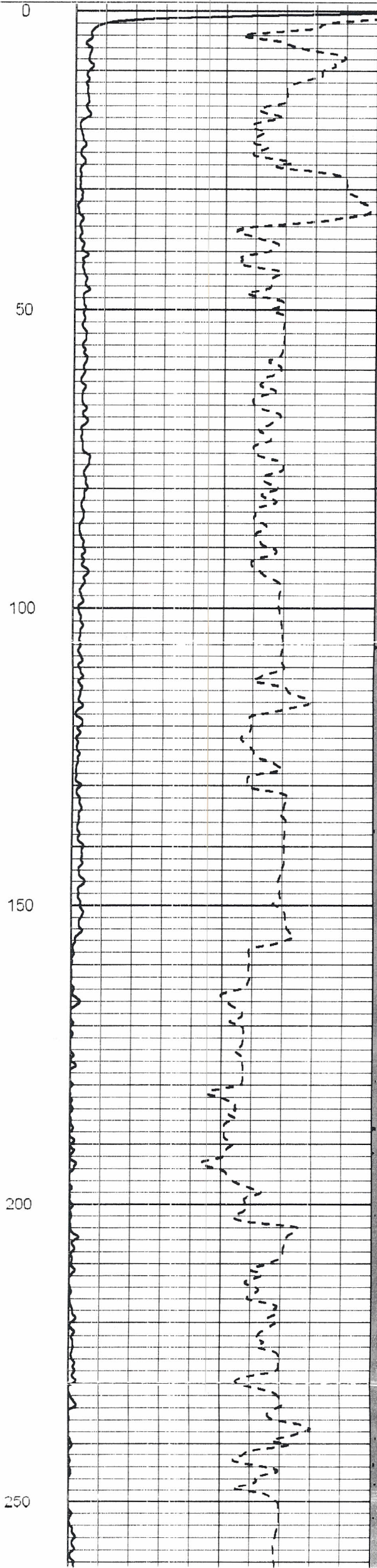
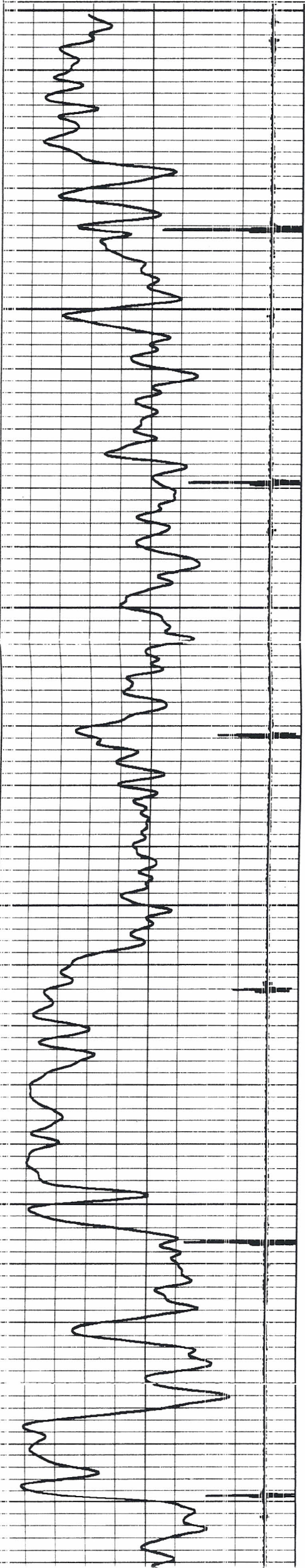
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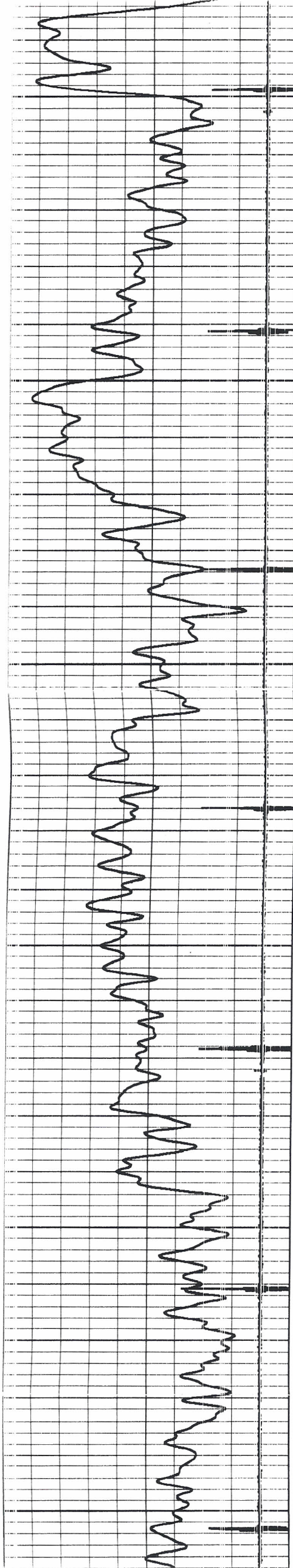
To

9 Collar Locator -1
0 Gamma Ray (GAPI) (GAPI) 60

-2 Amplitude (mV) 100 200
1000 Travel Time (usec) 350

Variable Density 120





250

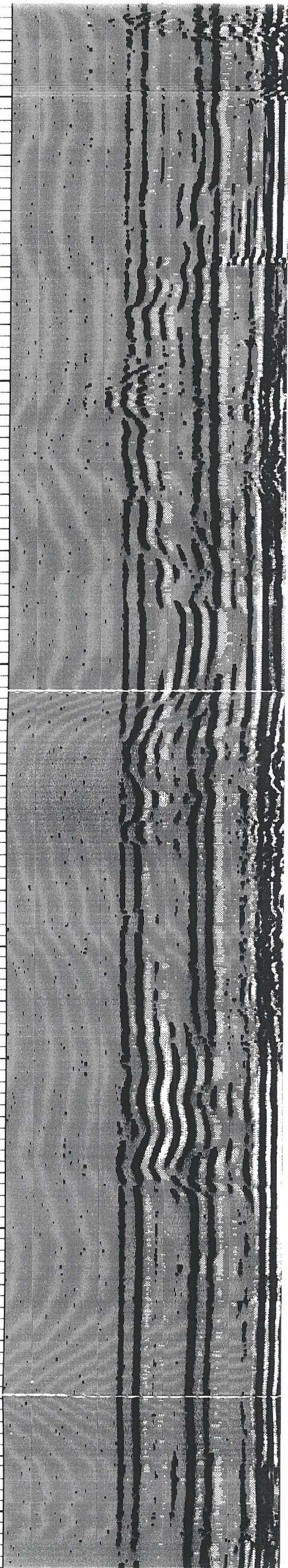
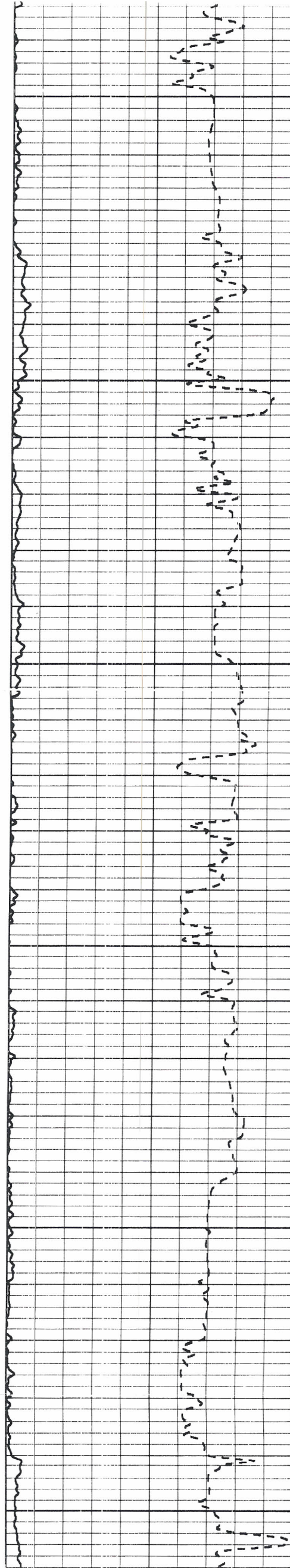
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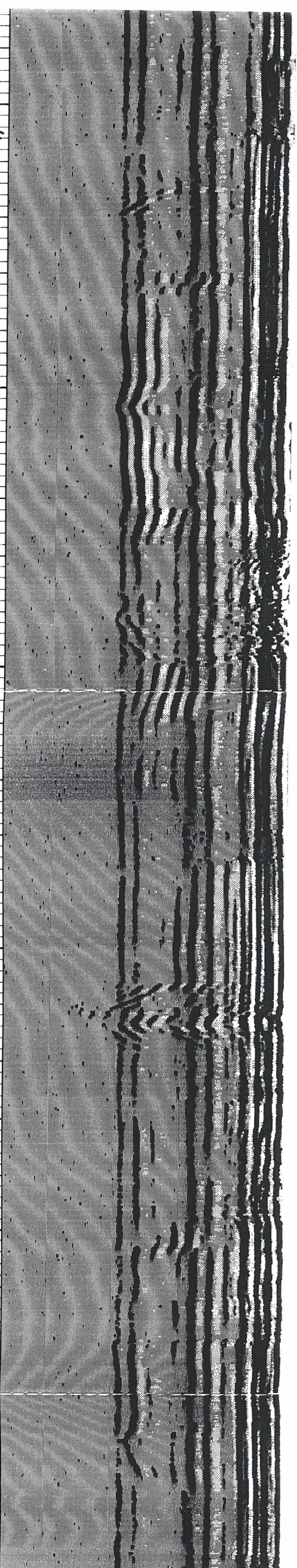
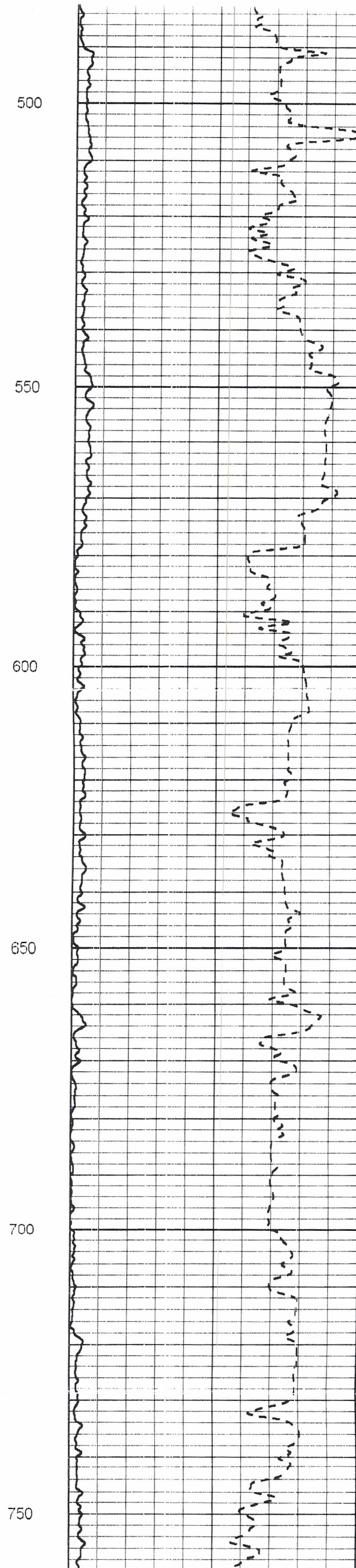
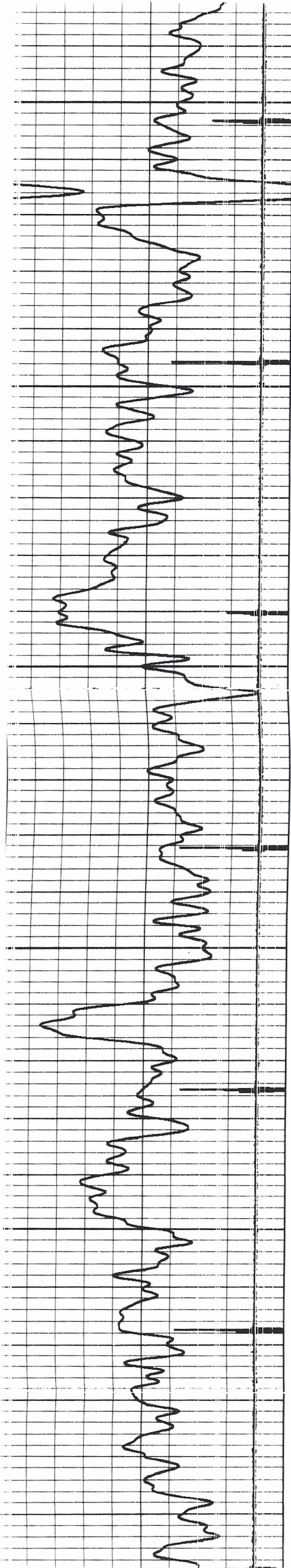
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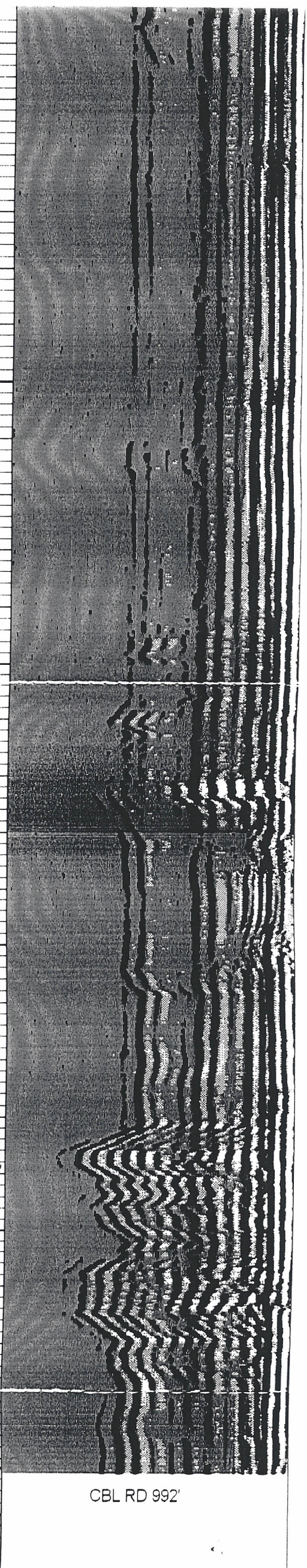
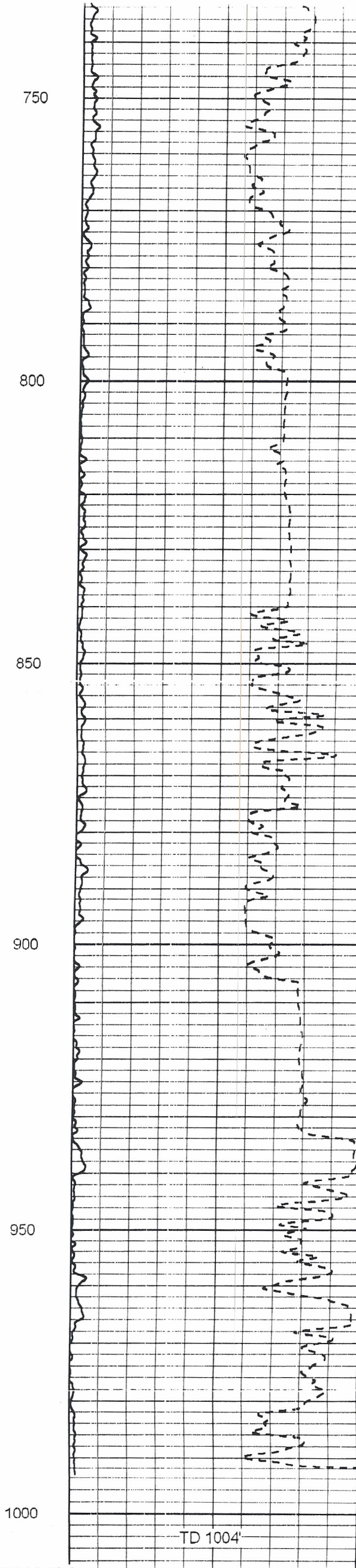
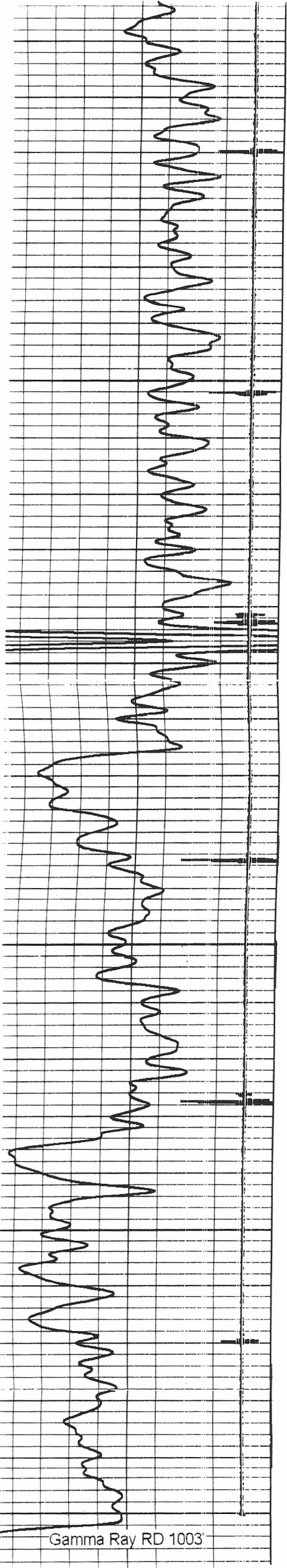
400

450

500







Gamma Ray RD 1003'

TD 1004'

CBL RD 992'