



LITHO DENSITY
CDL / CNL POROSITIES
D.YOUNG # 1A

COMPANY	:STEVEN C. JONES	OTHER SERVICES:
WELL	:D.YOUNG # 1A	DIL
FIELD	:D.YOUNG	
COUNTY	:GREENWOOD	
STATE	:KANSAS	
LOCATION	:NE-NE-NE-NE 330' FNL & 330' FEL	
SECTION	:17	
TOWNSHIP	:22S	
RANGE	:11E	
API NO.	:15-073-24207-00-00	
UNIQUE WELL ID.	:NA	
PERMANENT DATUM	:G.L.	ELEVATION KB :NA
LOG MEASURED FROM	:G.L.	ELEVATION DF :NA
DRL MEASURED FROM	:G.L.	ELEVATION GL :NA
DATE	:05/01/14	RIG NUMBER :NA
DEPTH DRILLER	:2182'	LOGGER TD :2185
BIT SIZE	:7.87	ARRIVAL TIME :19:00
LOG TOP	:969.70	DEPARTURE TIME :NA
LOG BOTTOM	:2185.10	CIRC STOPPED :NA
CASING OD	:8.625	
CASING BOTTOM	:106	
CASING TYPE	:STEEL	
BOREHOLE FLUID	:NA	
RM TEMPERATURE	:NA	
MUD RES	:NA	
MUD WEIGHT	:NA	
WITNESSED BY	:S.JONES	
RECORDED BY	:RUNNELS	
REMARKS 1	:THANKS FOR CALLING CENTURY WIRELINE 918-633-6871	
REMARKS 2	:	

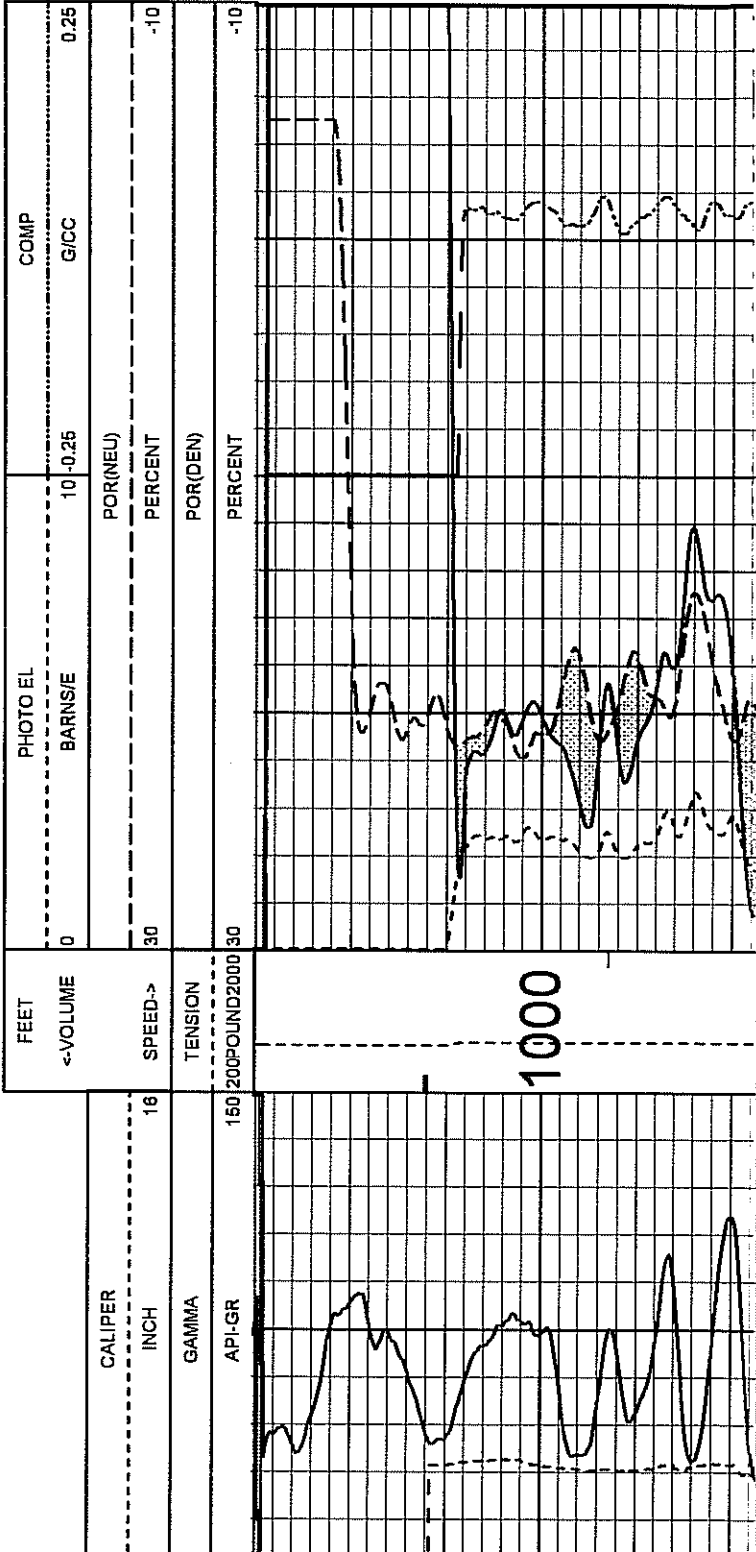
ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS

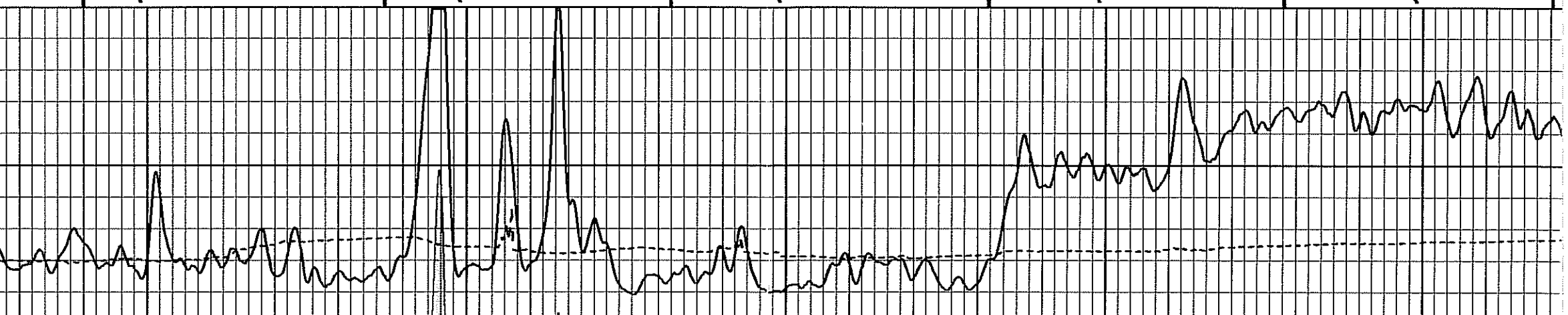
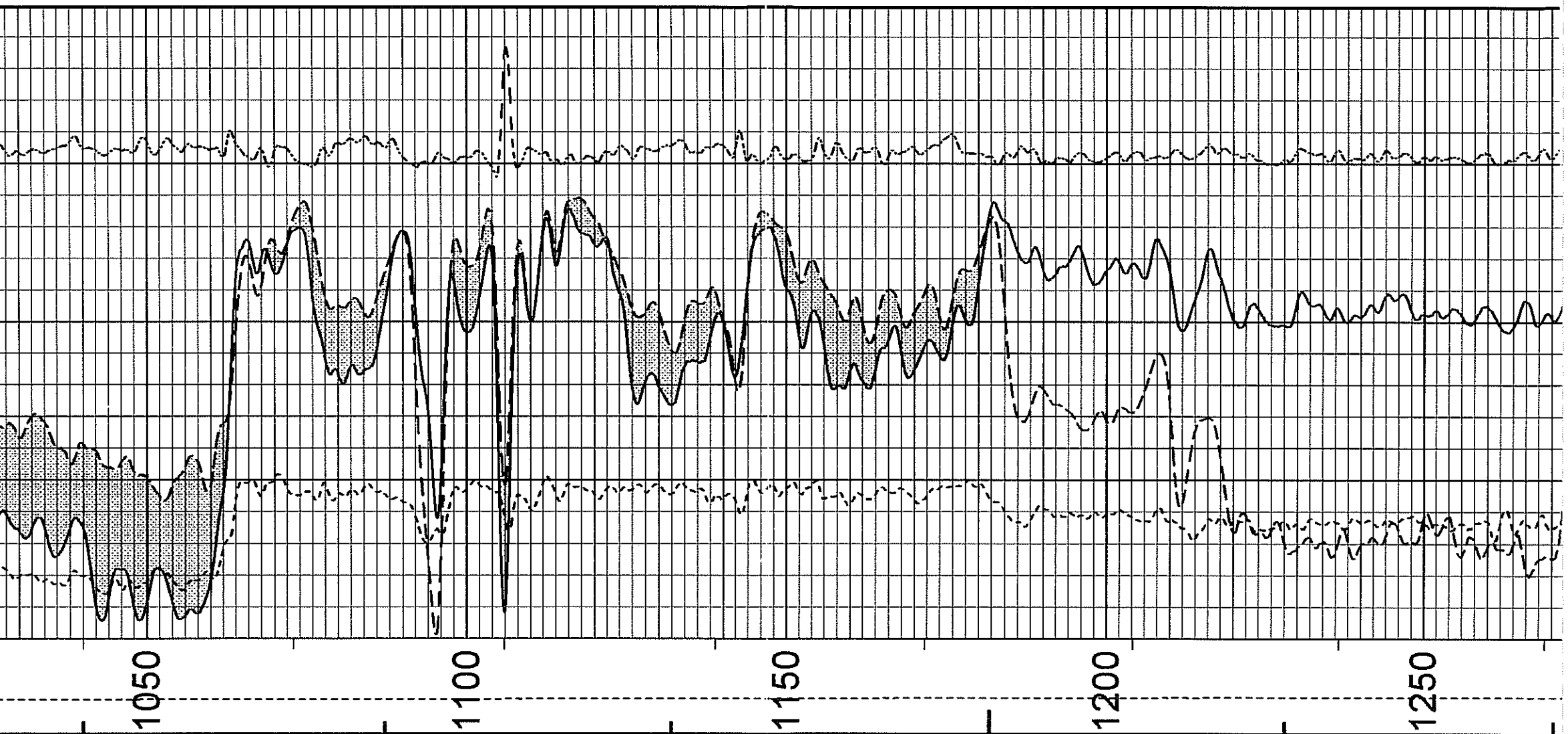
5" CDL / CNL POROSITIES / PE D.YOUNG # 1A 05/01/14

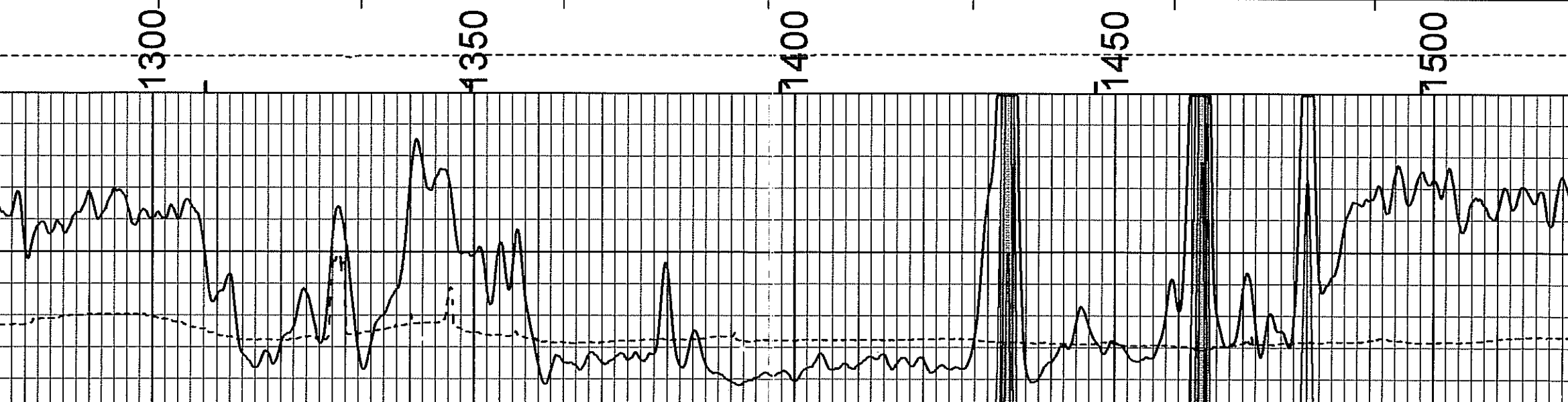
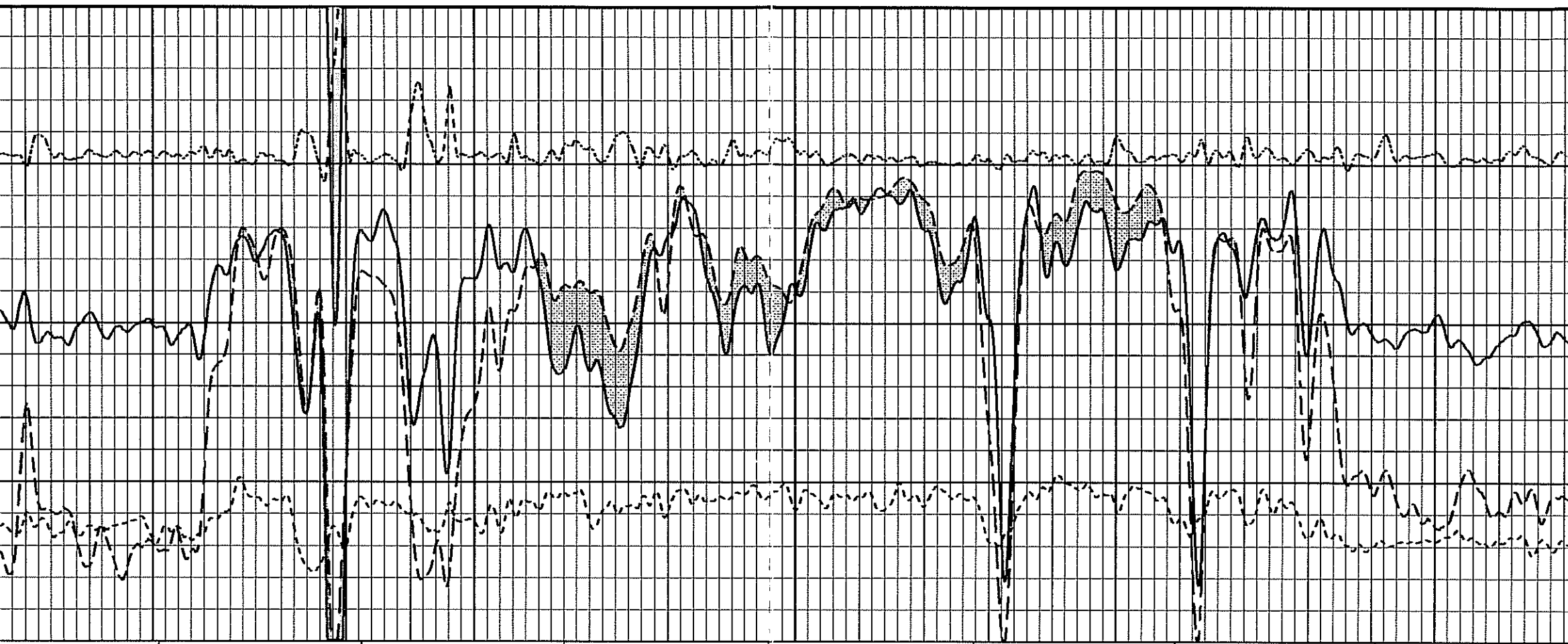
LOG PARAMETERS

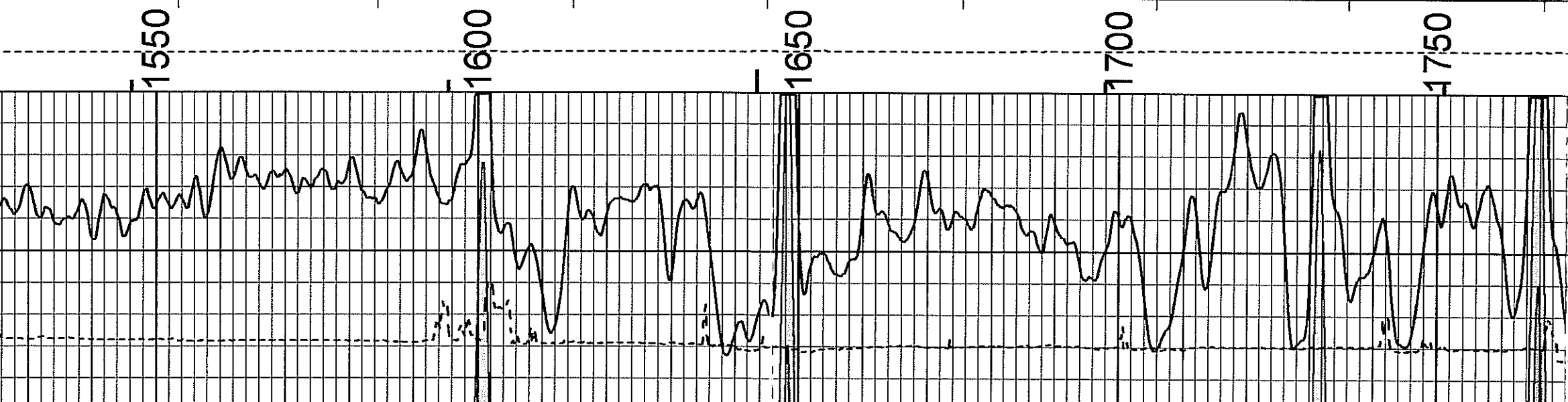
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MAGNETIC DECL : 0
PRESENTATION NAME/DATE = 0 CWS LITHO NDLPOR 5.0 05/01/2014

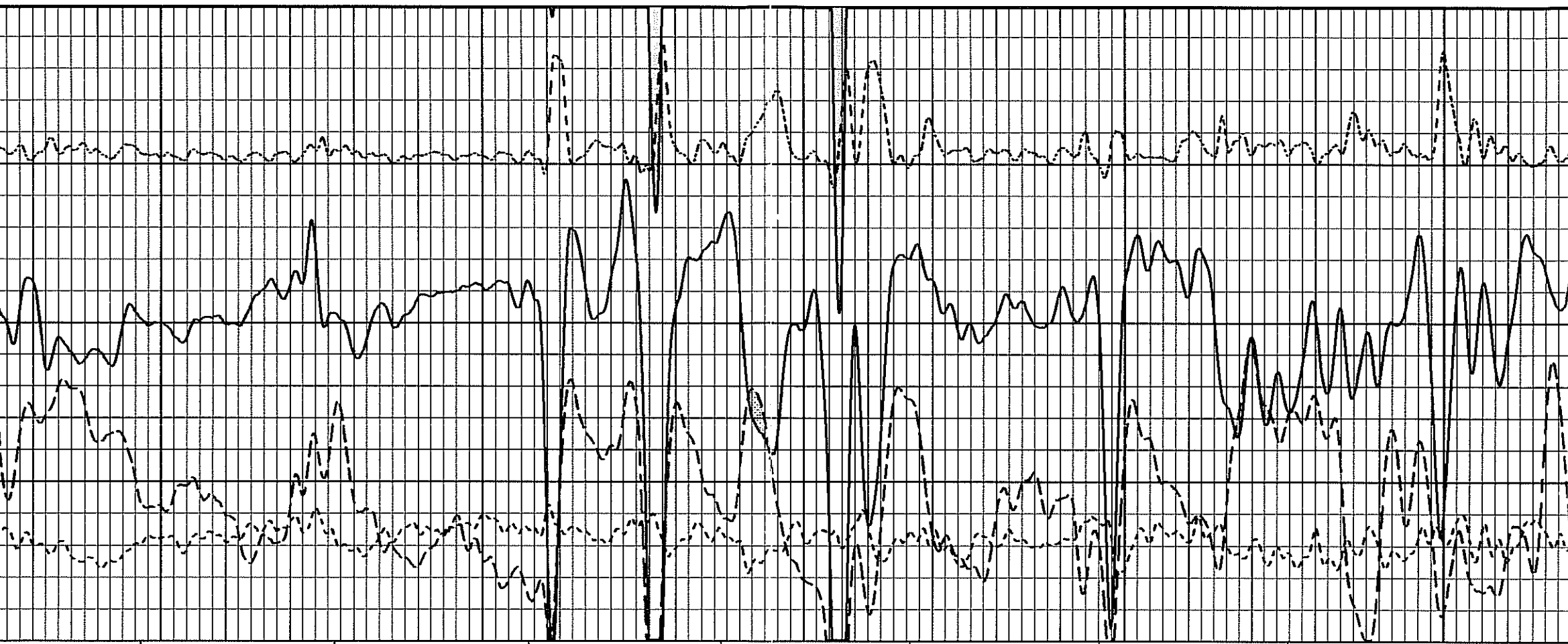
NEUTRON MATRIX : LIMESTONE
ELECT. CUTOFF : 9999
MATRIX DELTA T :
BIT SIZE : 7.87
VERSION = 3.65GA



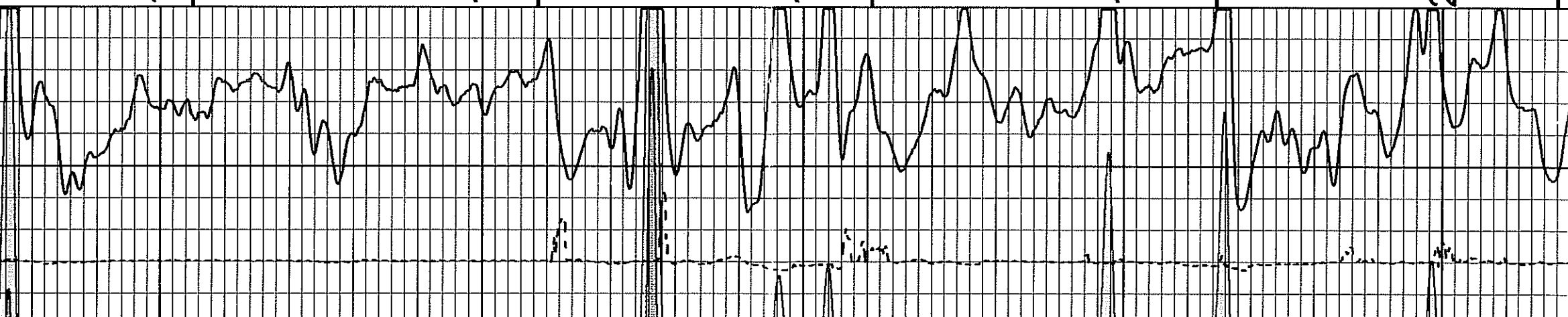


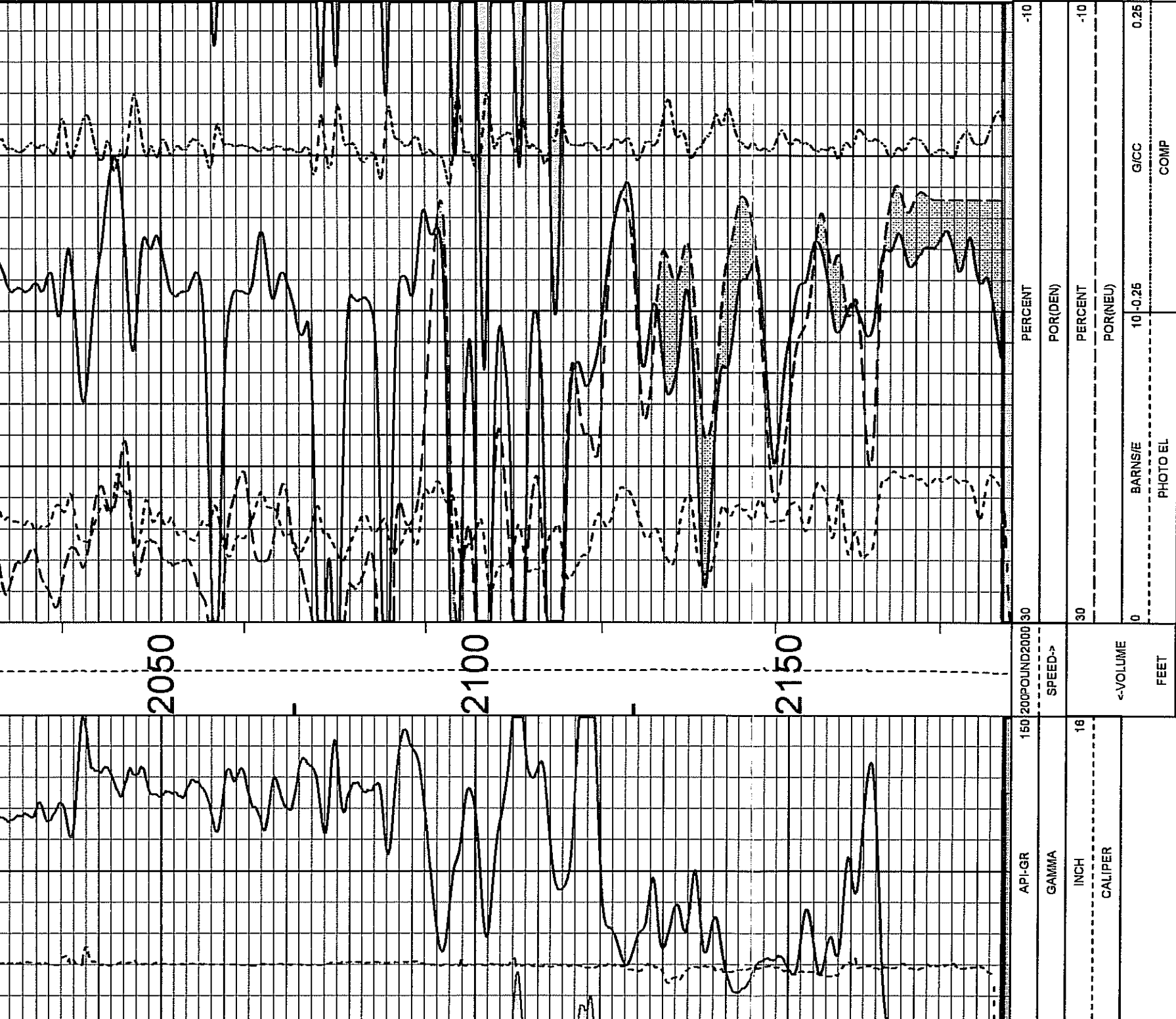






1800 1850 1900 1950 2000





5" CDL / CNL POROSITIES / PE D.YOUNG # 1A 05/01/14

LOG PARAMETERS

MATRIX DENSITY : 2.71
MAGNETIC DECL : 0
PRESENTATION NAME/DATE = 0 CWS LITHO NDL POR 5.0 05/01/2014

NEUTRON MATRIX : LIMESTONE
ELECT. CUTOFF : 9999
LITHO NDL POR 5.0 05/01/2014

MATRIX DELTA T :
BIT SIZE : 7.87
VERSION = 3.65GA

5" CDL / CNL POROSITIES REPEAT D.YOUNG # 1A 05/01/14

MATRIX DENSITY : 2.71

NEUTRON MATRIX :

MATRIX DELTA T :

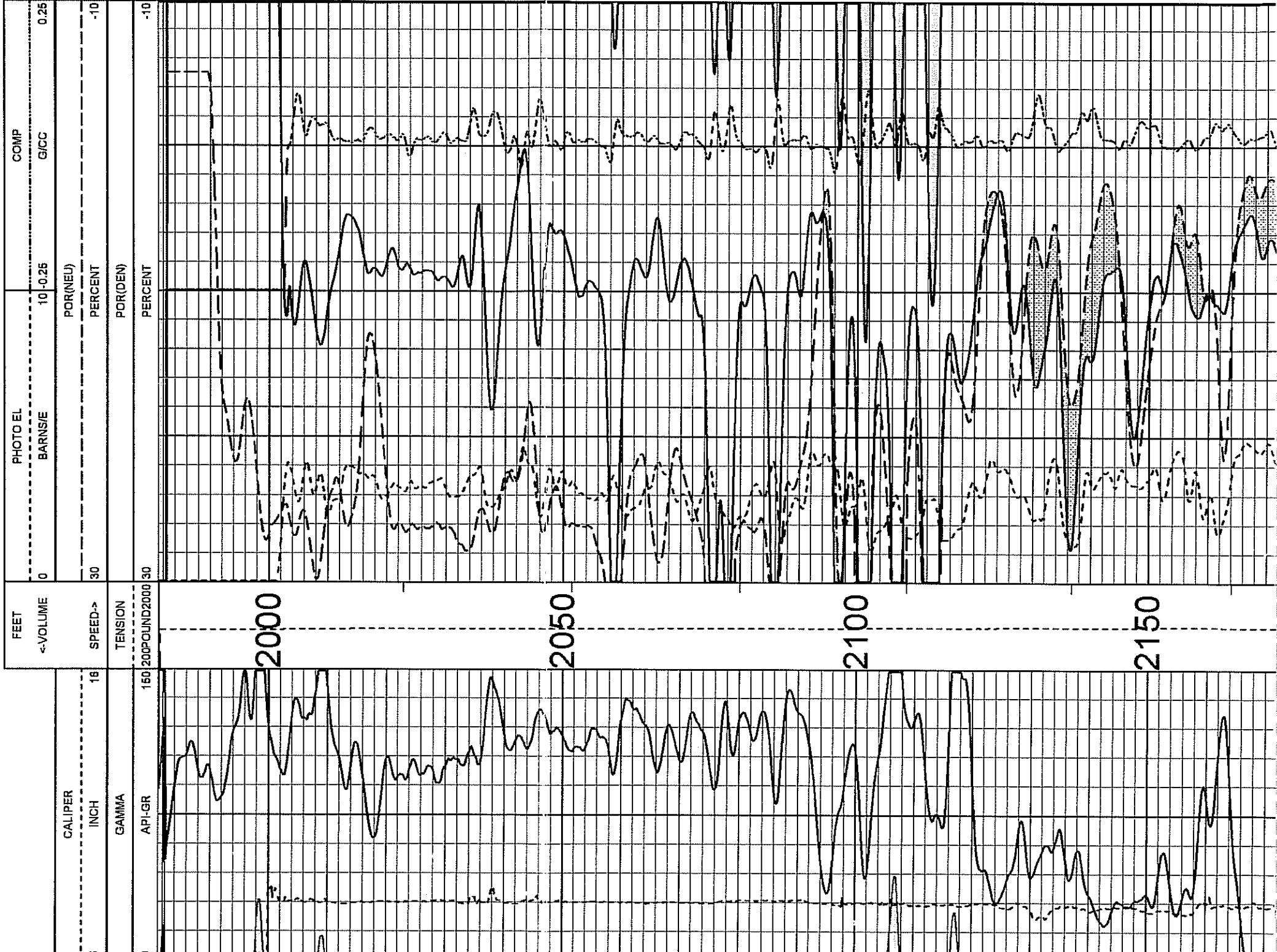
MAGNETIC DECL : 0

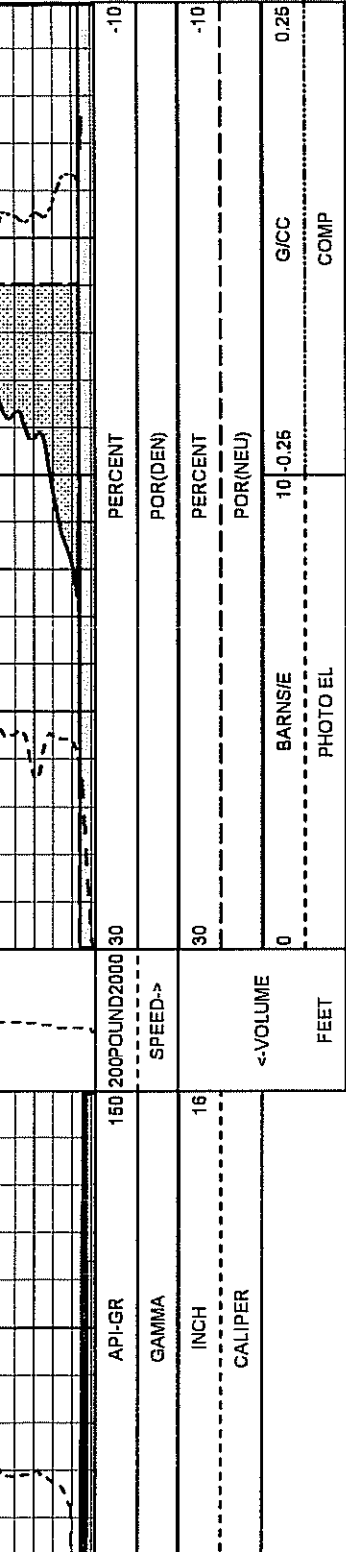
ELECT. CUTOFF : 9999

BIT SIZE : 7.87

PRESENTATION NAME/DATE = 0 CWS LITHO NDL POR 5.0 05/01/2014

VERSION = 3.65GA





5" CDL / CNL POROSITIES REPEAT D.YOUNG # 1A 05/01/14

LOG PARAMETERS

MATRIX DENSITY : 2.71
MAGNETIC DECL : 0
PRESENTATION NAME/DATE = 0 CWS LITHO NDL POR 5.0 05/01/2014

NEUTRON MATRIX :
ELECT. CUTOFF : 9999
LITHO NDL POR 5.0 05/01/2014

MATRIX DELTA T :
BIT SIZE : 7.87
VERSION = 3.65GA

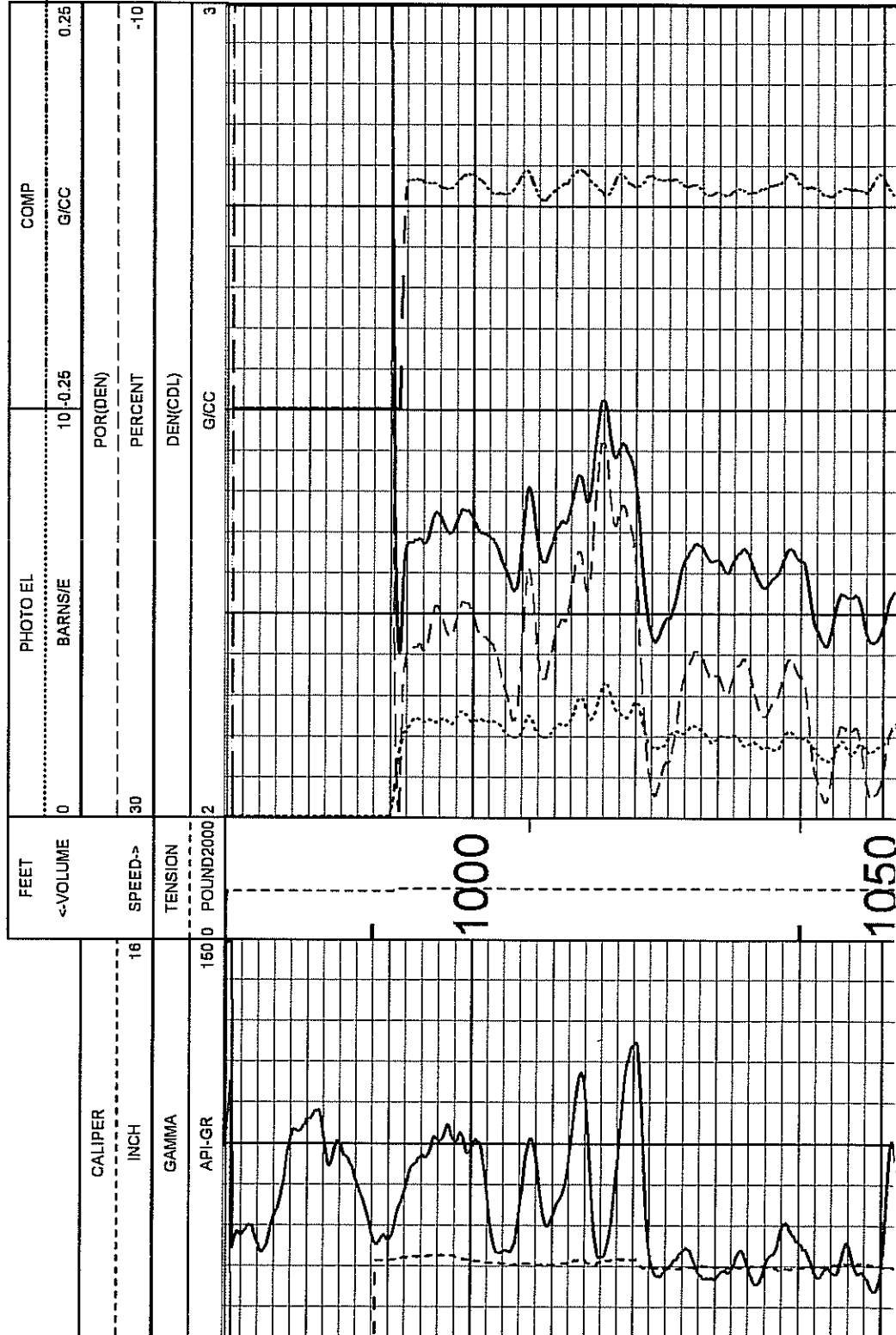
5" LITHO DENSITY MAIN PASS D.YOUNG # 1A 05/01/14

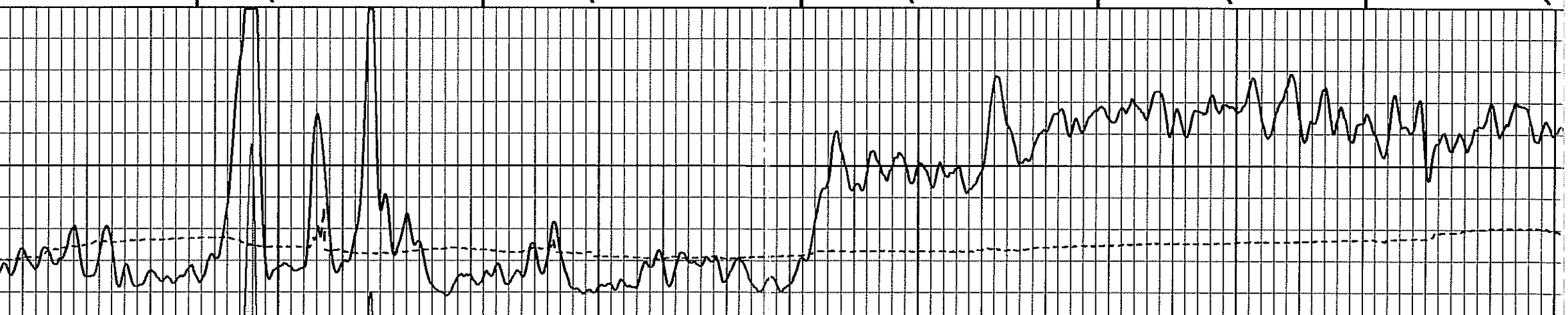
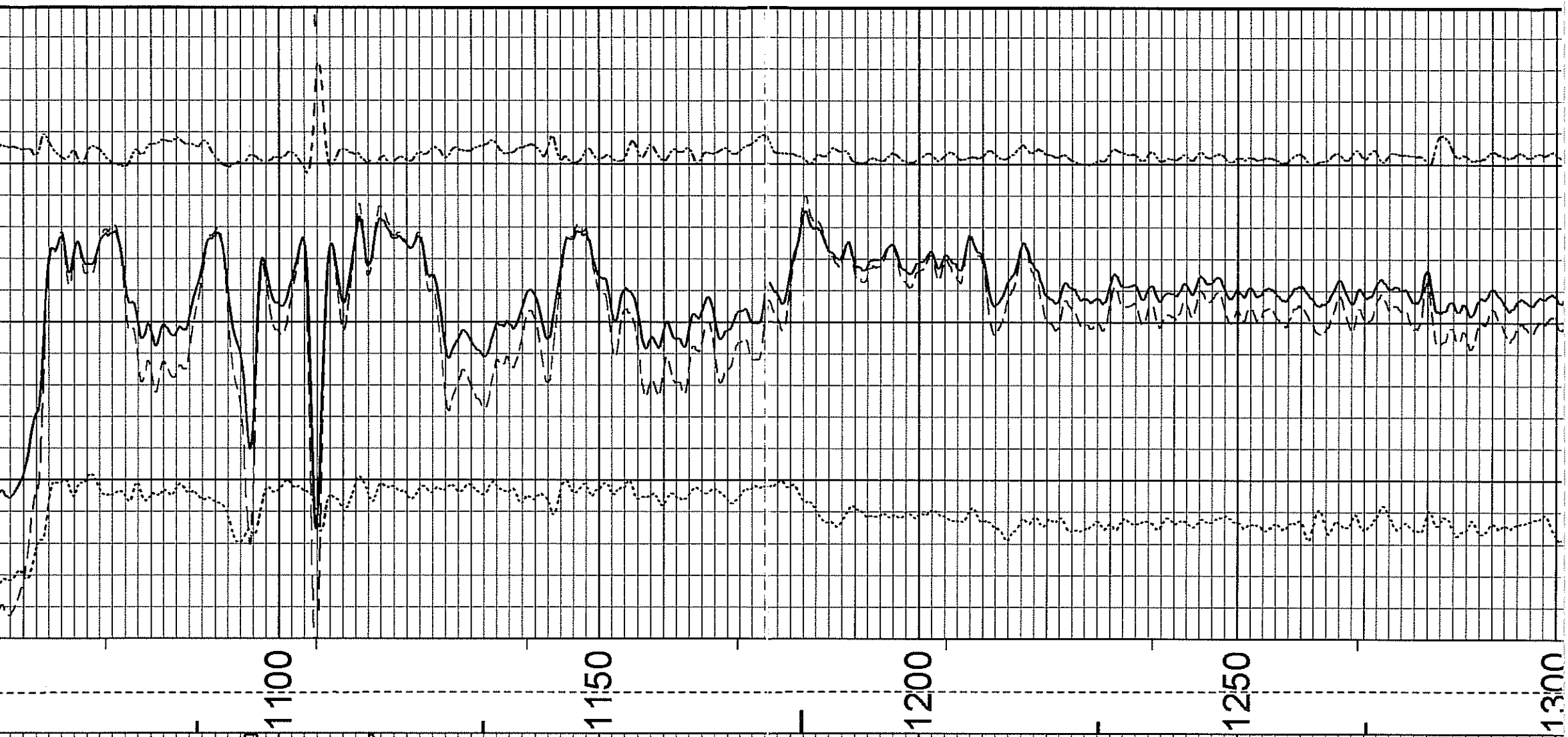
LOG PARAMETERS

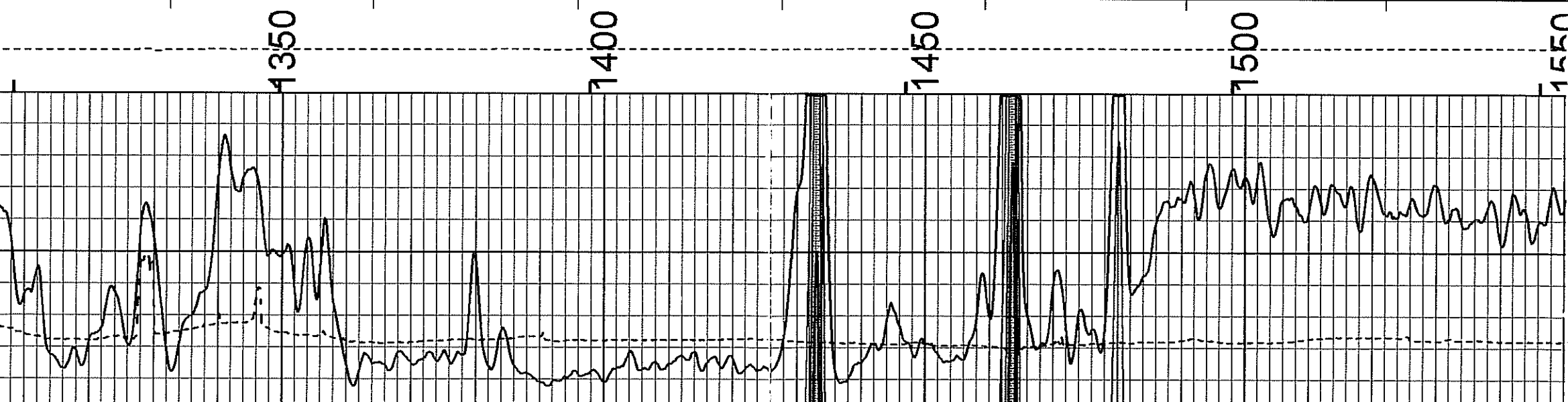
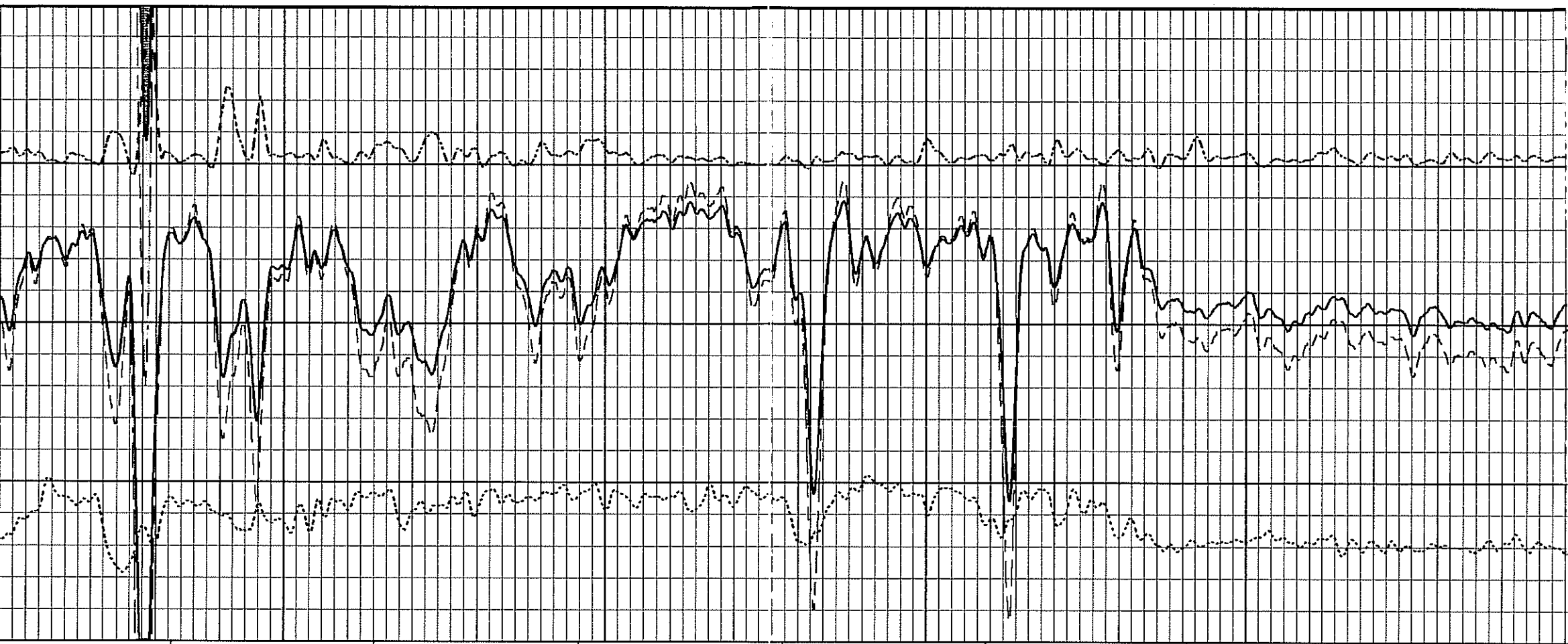
MATRIX DENSITY : 2.71
MAGNETIC DECL : 0
PRESENTATION NAME/DATE = 0 CWS CDL 4000 4239 5 IN .0 03/31/2014

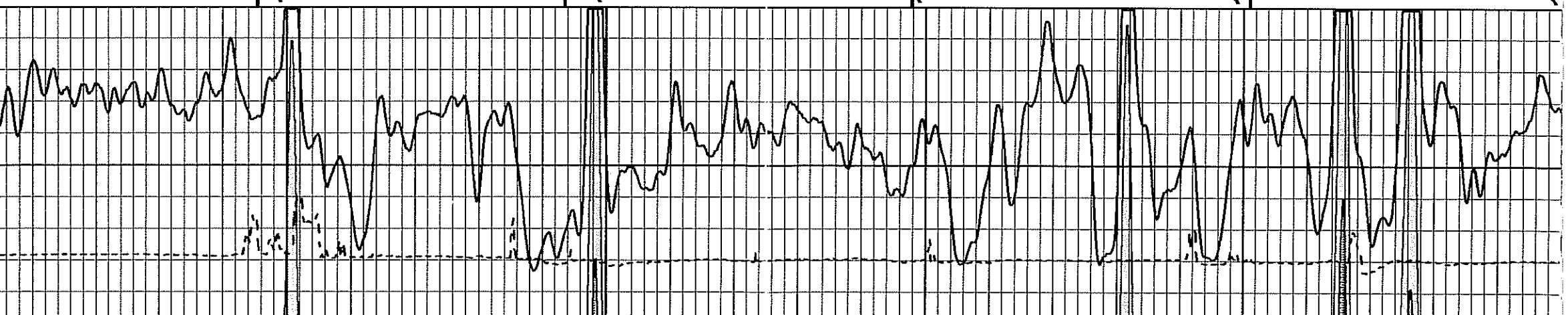
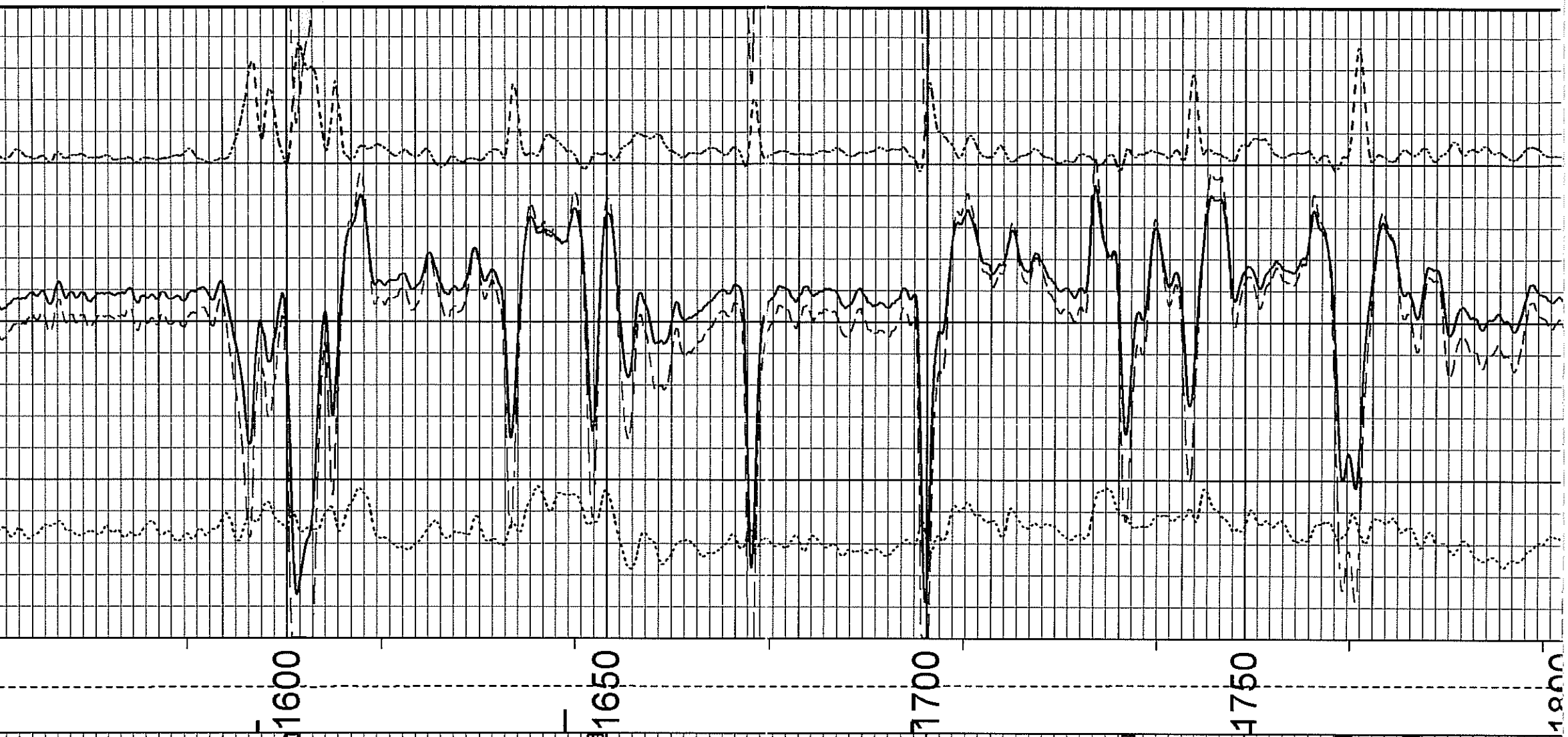
NEUTRON MATRIX : LIMESTONE
ELECT. CUTOFF : 9999
LITHO NDL POR 5.0 05/01/2014

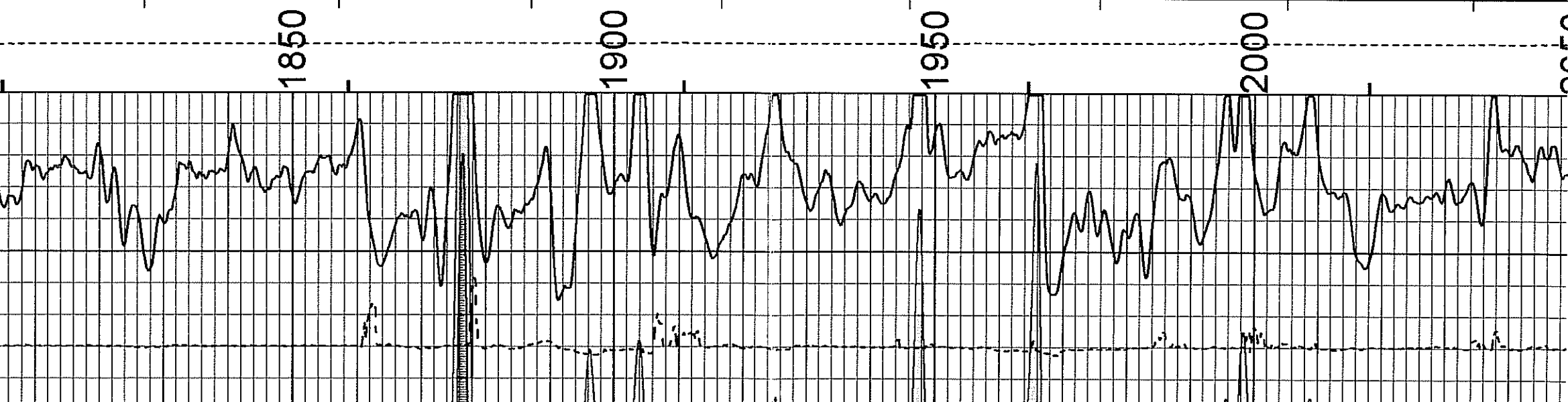
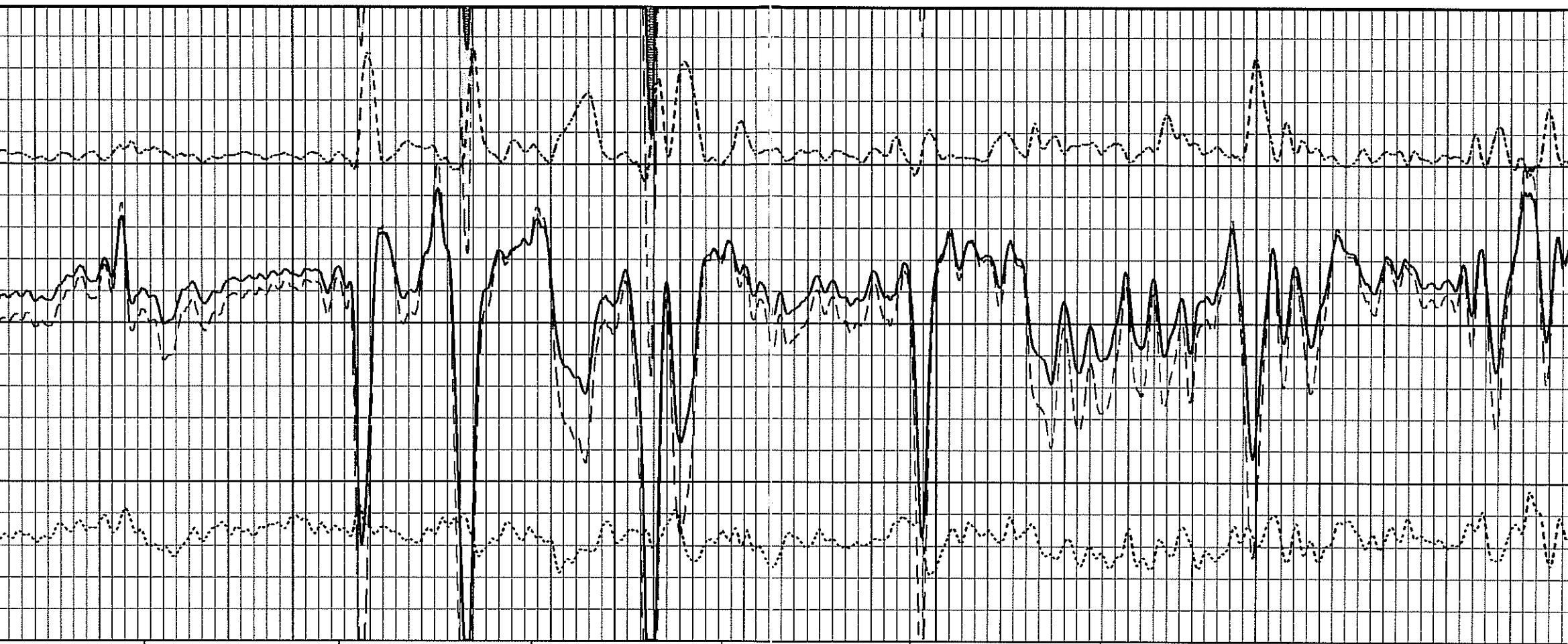
MATRIX DELTA T :
BIT SIZE : 7.87
VERSION = 3.65GA

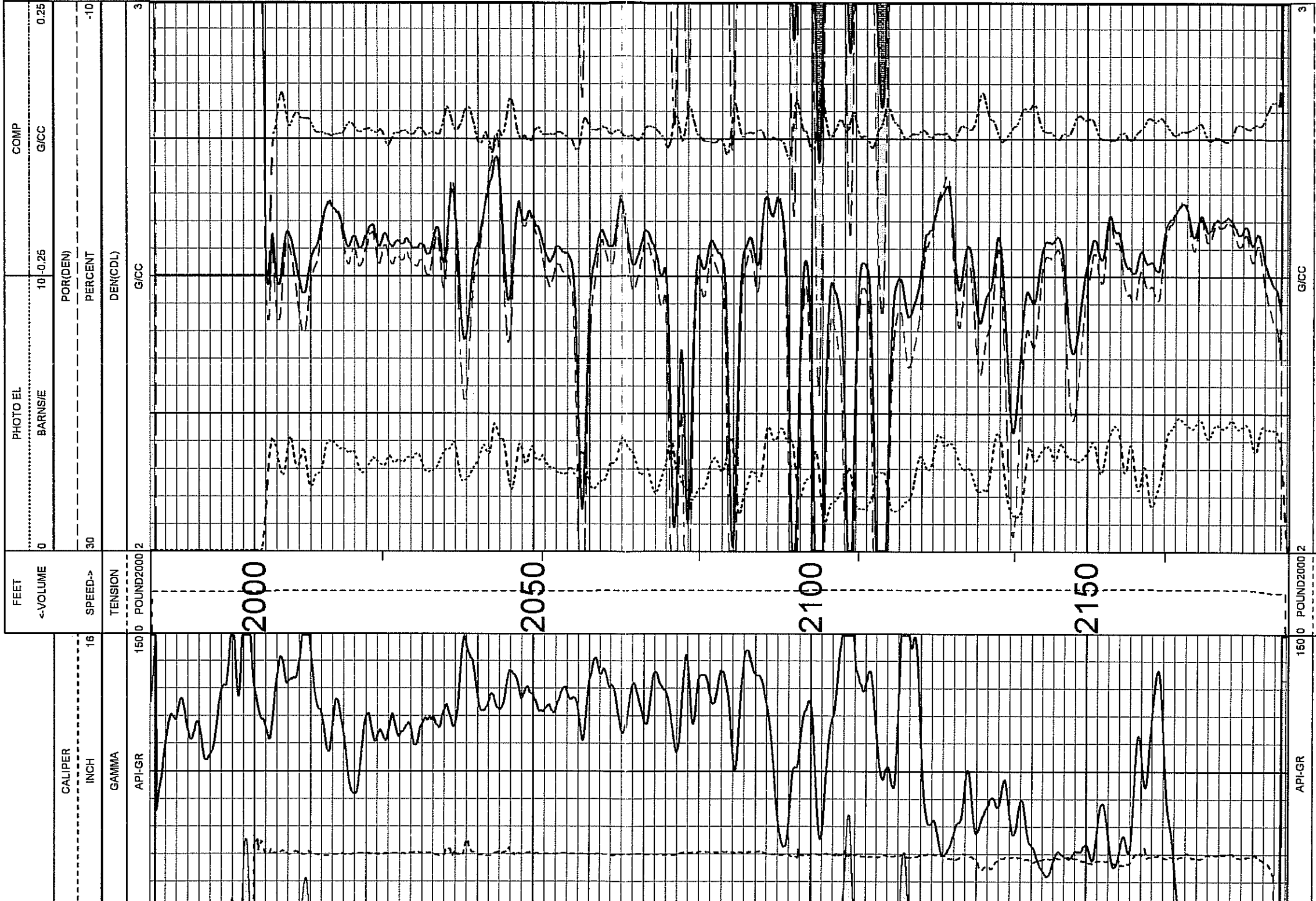












INCH	18	30	PERCENT	-10
CALIPER			POR(DEN)	
<-VOLUME				
FEET				
		0	BARNS/E	10 -0.25
			PHOTO EL	G/C
				COMP
				0.25

5 " LITHO DENSITY, REPEAT D.YOUNG # 1A 05/01/14

LOG PARAMETERS

MATRIX DENSITY : 2.71
MAGNETIC DECL : 0
PRESENTATION NAME/DATE = 0 CWS CDL 4000 4239 5 IN 0 03/31/2014

NEUTRON MATRIX :
ELECT. CUTOFF : 9999
MATRIX DELTA T :
BIT SIZE : 7.87
VERSION = 3.65GA

TOOL CALIBRATION D.YOUNG # 1A 05/01/14 20:36
TOOL 4239 TM VERSION 2
SERIAL NUMBER 2489D

	DATE	TIME	SENSOR	STANDARD	RESPONSE
1	Mar06,14	12:06:37	CALIPER	6.000	184741.287
	Mar06,14	12:06:37	CALIPER	8.000	292765.094
2	Apr15,14	16:25:01	DEN(LS)	1.640	13105.000
	May01,14	23:50:20	DEN(LS)	2.606	1850.000
3	Mar08,14	11:36:00	DEN(SS)	1.684	26869.000
	Mar08,14	11:36:00	DEN(SS)	2.580	14110.000
4	Mar06,14	11:36:27	PHOTO EL	3.244	3.866
	Mar06,14	11:36:27	PHOTO EL	0.784	2.962

TOOL CALIBRATION D.YOUNG # 1A 05/01/14 20:36
TOOL 4175 TM VERSION 4
SERIAL NUMBER 2488N

	DATE	TIME	SENSOR	STANDARD	RESPONSE
1	Jan20,14	22:18:43	NEUT(F)	202.000	
2	Jan20,14	22:19:04	NEUT(N)	4456.000	

TOOL CALIBRATION D.YOUNG # 1A 05/01/14 20:36
TOOL 4000 TM VERSION 24
SERIAL NUMBER 2821

	DATE	TIME	SENSOR	STANDARD	RESPONSE
1	Aug22,13	14:20:26	GAMMA	1.000	0.000
				[API-GR]	[CPS]

