



# COMPENSATED DENSITY DUAL SPACED NEUTRON LOG

OPEN HOLE

COMP. MTH PETROLEUM, INC.		ST. KANSAS	
WELL RUSSELL "A" #3		COUNTY KINGMAN	
FIELD MAPLE GROVE		STATE KANSAS	
COUNTY KINGMAN		COUNTY KINGMAN	
COMPANY	MTH PETROLEUM, INC.	WELL	RUSSELL "A" #3
FIELD	MAPLE GROVE	COUNTY	KINGMAN
APR NO.	15-095-21,7500	STATE	KANSAS
LOCATION	C-SE-SW	OTHER SERVICES	DIGL CAL FRAC-FINDER
SEC. 36	THP. 30S	RGE. 7 H	
PERMANENT DATUM	GROUND LEVEL	ELEV. 1592	ELEV. : K.B. 1600
LOG MEASURED FROM	KELLY BUSHING	FT. ABOVE PERM. DATUM	D.F. N/A
DRILLING MEASURED FROM	KELLY BUSHING		G.L. 1592
DATE	02/05/97		
RUN NO.	ONE		
DEPTH-DRILLER	4500		
DEPTH-LOGGER	4502		
BTM. LOG INTER.	4500		
TOP LOG INTER.	3636		
CASING-DRILLER	8 5/8 @ 226	@	@
CASING-LOGGER	225		
BIT SIZE	7.875		
TYPE FLUID IN HOLE	CHEMICAL DISP.		
DENS. : VISC.	9.3 : 42	:	:
PH : FLUID LOSS	10.5 : 16.0 ML	:	ML
SOURCE OF SAMPLE	MUD PIT		
RM @ MEAS. TEMP.	1.20 @ 56 F	@	F
RMF @ MEAS. TEMP.	0.90 @ 60 F	@	F
RMC @ MEAS. TEMP.	1.40 @ 61 F	@	F
SOURCE RMF RMC	MEAS : MEAS	:	:
RM @ BHT	0.58 @ 123 F	@	F
TIME CIRC. STOPPED	10:30P.M 1/4/97		
TIME ON BOTTOM	05:30A.M		
MAX. REC. TEMP.	123 Fe	Fe	Fe

CE TICKET NO.: 188191 API SERIAL NO.: 15-095-21.7500 FORM VERSION: H L S DLS HD

EQUIPMENT DATA		DENSITY		NEUTRON	
ACQUSTIC	ACQUSTIC	ONE	ONE	RUN NO.	ONE
RUN NO.	RUN NO.	RUN NO.	RUN NO.	RUN NO.	RUN NO.
SERIAL NO.	SERIAL NO.	SERIAL NO.	SERIAL NO.	SERIAL NO.	SERIAL NO.
MODEL NO.	MODEL NO.	MODEL NO.	MODEL NO.	MODEL NO.	MODEL NO.
DIA. OF CENT.	DIA. OF CENT.	DIA. OF CENT.	DIA. OF CENT.	DIA. OF CENT.	DIA. OF CENT.
SPACING	SPACING	SPACING	SPACING	SPACING	SPACING
LOG TYPE	LOG TYPE	LOG TYPE	LOG TYPE	LOG TYPE	LOG TYPE
SOURCE TYPE	SOURCE TYPE	SOURCE TYPE	SOURCE TYPE	SOURCE TYPE	SOURCE TYPE
YES NO	YES NO	YES NO	YES NO	YES NO	YES NO
STRENGTH	STRENGTH	STRENGTH	STRENGTH	STRENGTH	STRENGTH

LOGGING DATA		DENSITY		NEUTRON	
ACQUSTIC	ACQUSTIC	SCALE	SCALE	SCALE	SCALE
L	L	L	L	L	L
R	R	R	R	R	R
MATRIX	MATRIX	MATRIX	MATRIX	MATRIX	MATRIX
SCALE	SCALE	SCALE	SCALE	SCALE	SCALE
30	30	30	30	30	30
-10	-10	-10	-10	-10	-10
LIME	LIME	LIME	LIME	LIME	LIME
MATRIX	MATRIX	MATRIX	MATRIX	MATRIX	MATRIX

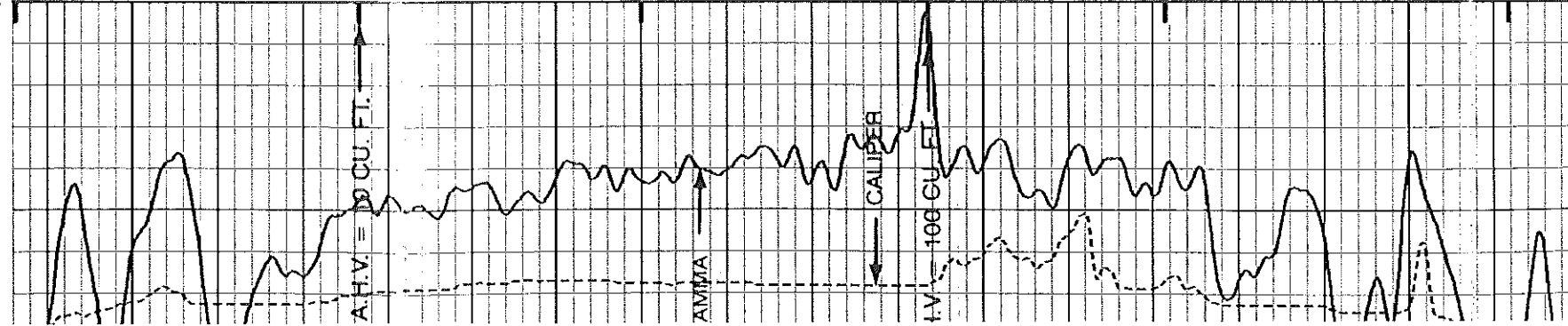
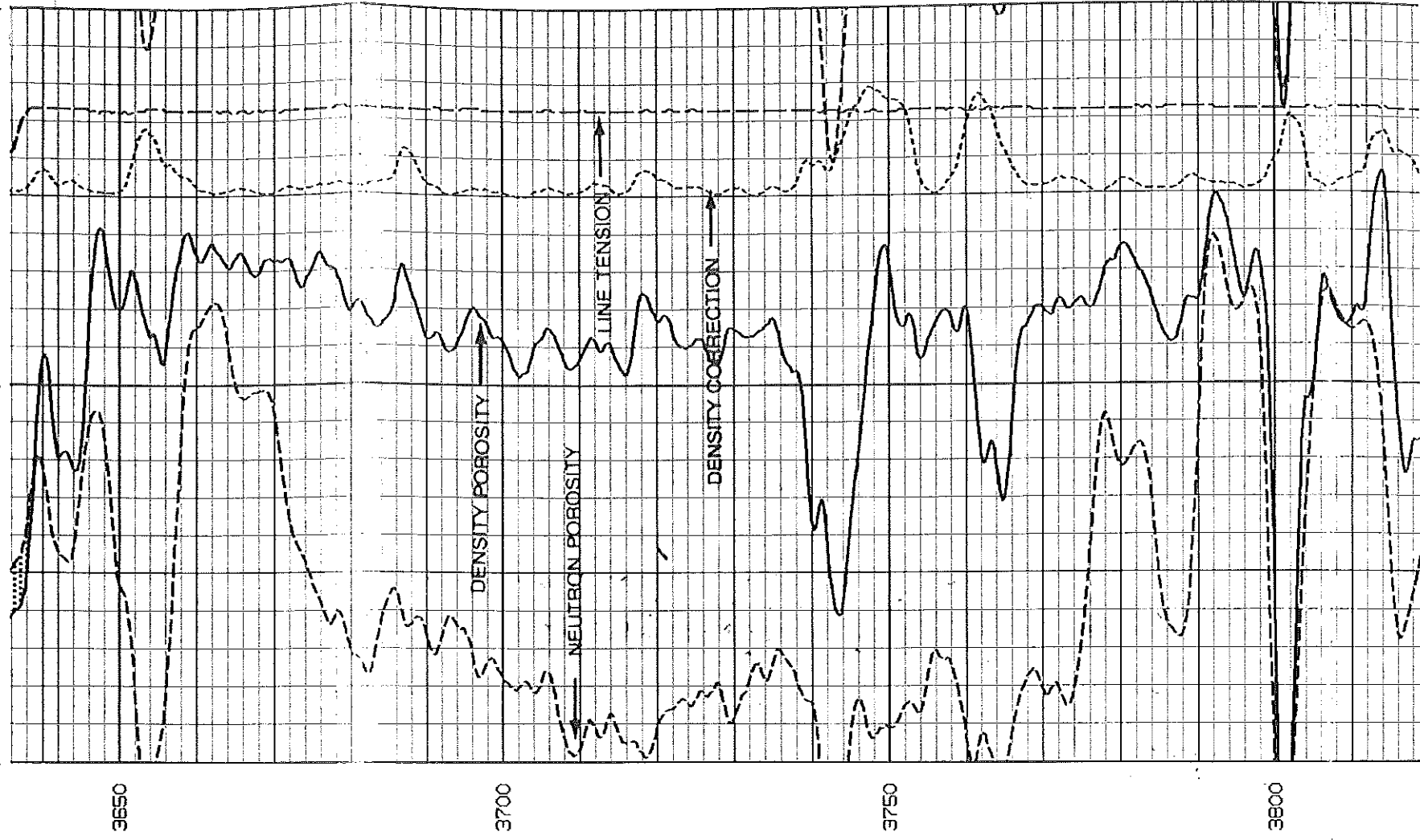
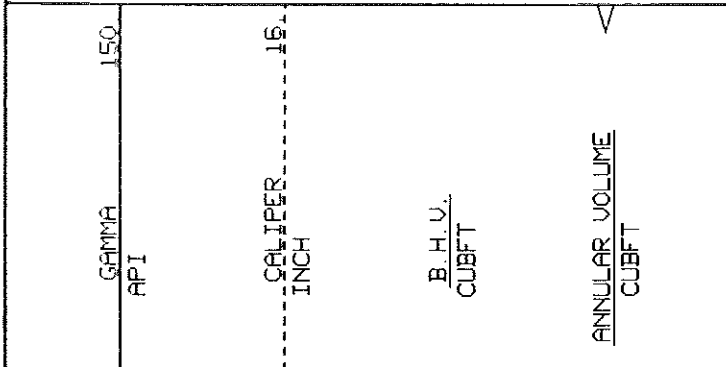
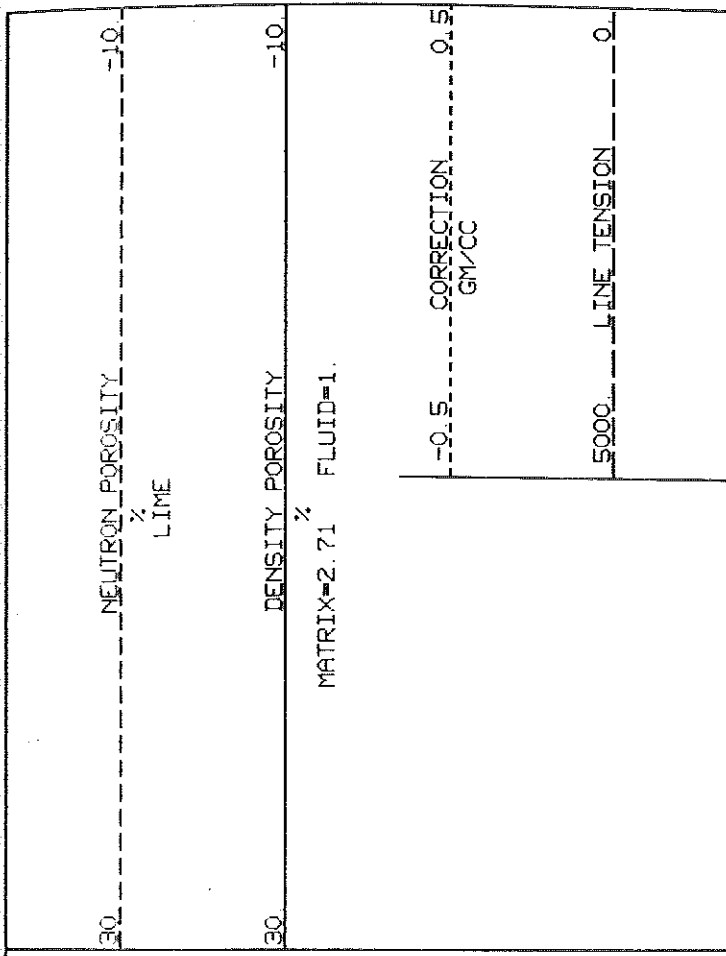
GENERAL DEPTHS FROM 4502 TO 3636

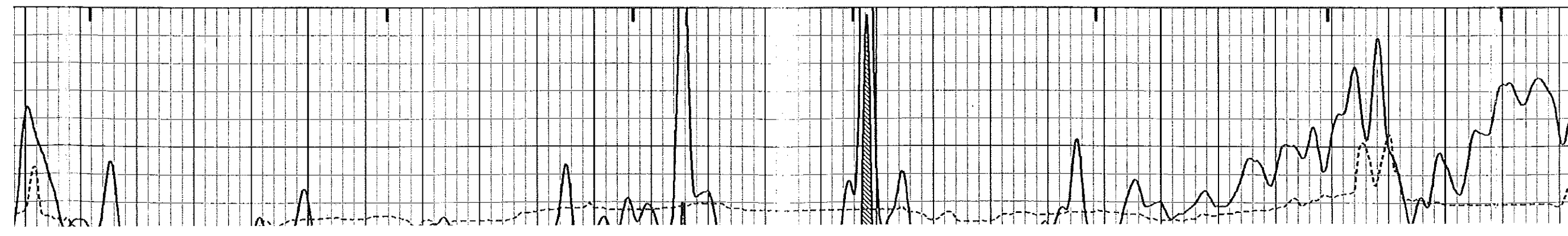
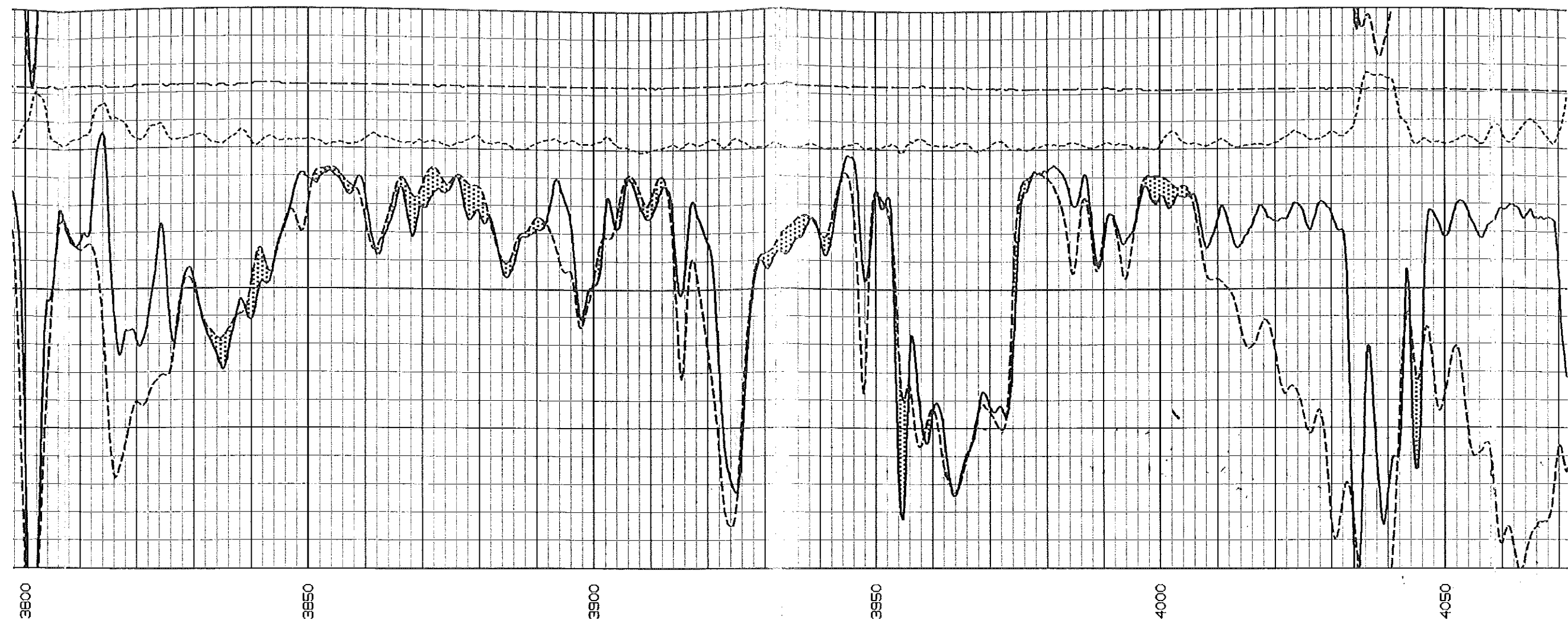
SPEED FT/MIN 120

SEE TIME MARKS

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4050 4100 4150 4200 4250 4300

