

52771

Schlumberger

LL-MSFL-GR 1:200 RUN #1 SUITE #1

## CSU Field Log

COMPANY: MULTIPLEX CONSTRUCTIONS PTY LTD

WELL: FORTESQUE RIVER 1A

FIELD: WILD CAT

STRIG: WESTBRIDGE 219

STATE: WEST AUSTRALIA

NATION: AUSTRALIA

LOCATION: EP 304 CANNING BASIN

PILBARA 45 KM NORTH OF NEW

SECI: THPI RGEI

LATITUDE: 119 DEG 59 E

LONGITUDE: 22 DEG 07 S

OTHER SERVICES-  
BHC-GR  
HSTPERMANENT DATUM: MSL  
ELEV. OF PERM. DATUM: KBI 477.0 M  
LOG MEASURED FROM: KB DF1 477.5 M  
477.8 M ABOVE PERM. DATUM GLI 471.0 M  
DRLG. MEASURED FROM: KBPROGRAM:  
TAPE NO: 26.4  
SERVICE:  
ORDER NO: 7012DATE: 22 MAY 85  
RUN NO: 1DEPTH-DRILLER: 2177.0 M  
DEPTH-LOGGER: 2174.0 M  
BTM. LOG INTERVAL: 2169.5 M  
TOP LOG INTERVAL: 533.0 M  
  
CASING-DRILLER: 125 M 535 M  
CASING-LOGGER: 125 M 533 M  
CASING: 13 3/8 9 5/8  
HEIGHT: 61.00 LB/F 47.00 LB/F  
BIT SIZE: 17 1/2 12 1/4 8 1/2"  
DEPTH: 125 M 533 M 2177 MTYPE FLUID IN HOLE: GEL.CMC  
DENSITY: 9.3 LB/G  
VISCOSITY: 38.0 S  
PH: 10.0  
FLUID LOSS: 8.9 C3  
SOURCE OF SAMPLE: FLOW LINE  
RM: 1.325 OHMM AT 16.0 DEGC  
RMF: .978 OHMM AT 13.5 DEGC  
RMC: 1.529 OHMM AT 16.0 DEGC  
SOURCE RMF/RMC: PRESS/PRESS  
RM AT BHT: .707 OHMM AT 48.8 DEGC  
RMF AT BHT: .487 OHMM AT 48.8 DEGC  
RMC AT BHT: .816 OHMM AT 48.8 DEGCTIME CIRC. STOPPED: 05130 (22/5)  
TIME LOGGER ON BTM.: 11130 (22/5)

MAX. REC. TEMP: 48.8 DEGC

LOGGING UNIT NO: 4352  
LOGGING UNIT LOC: DWA  
RECORDED BY: S.TANUDJOJO / I.PRASETIO  
WITNESSED BY: P.SAMSON

## REMARKS:

1 1/2" STAND OFF USED ON DLT  
INTEGRATED HOLE VOLUME ON LEFT OF DEPTH TRACK:  
0.1 M3 AND 1 M3  
LLD AND LLS READING FOLLOW THE BACK UP SCALE.

## EQUIPMENT NUMBERS-

DLS-E 839 DLE-DB 1789 DLC-BB 2739 AH-69 3844  
DLM-B 845 SRE-CB 1935 SRA-A 1764 DRS-C 1852  
MRM-AB 2849 SGC-JC 3609 NSM-A 785

ALL INTERPRETATIONS ARE OPINIONS BASED ON INFERENCES FROM ELECTRICAL OR OTHER MEASUREMENTS AND WE CANNOT, AND DO NOT GUARANTEE THE ACCURACY OR CORRECTNESS OF ANY INTERPRETATIONS, AND WE SHALL NOT, EXCEPT IN THE CASE OF GROSS OR WILLFUL NEGLIGENCE ON OUR PART, BE LIABLE OR RESPONSIBLE FOR ANY LOSS, COSTS, DAMAGES OR EXPENSES INCURRED OR SUSTAINED BY ANYONE RESULTING FROM ANY INTERPRETATION MADE BY ANY OF OUR OFFICERS, AGENTS OR EMPLOYEES. THESE INTERPRETATIONS ARE ALSO SUBJECT TO OUR GENERAL TERMS AND CONDITIONS AS SET OUT IN OUR CURRENT PRICE SCHEDULE.

CP 26.4 FILE 103  
DATA ACQUIRED 22-MAY-85 12:36

## AFTER SURVEY TOOL CHECK SUMMARY

PERFORMED: 85/05/22  
PROGRAM FILE: MILLI (VERSION 26.4 00/00/00)

DLTD TOOL CHECK

PLUS  
LLS BEFORE AFTER UNITS  
31.60 31.4024 OHMM  
LLD 31.60 31.5231 OHMM

SRTB TOOL CHECK

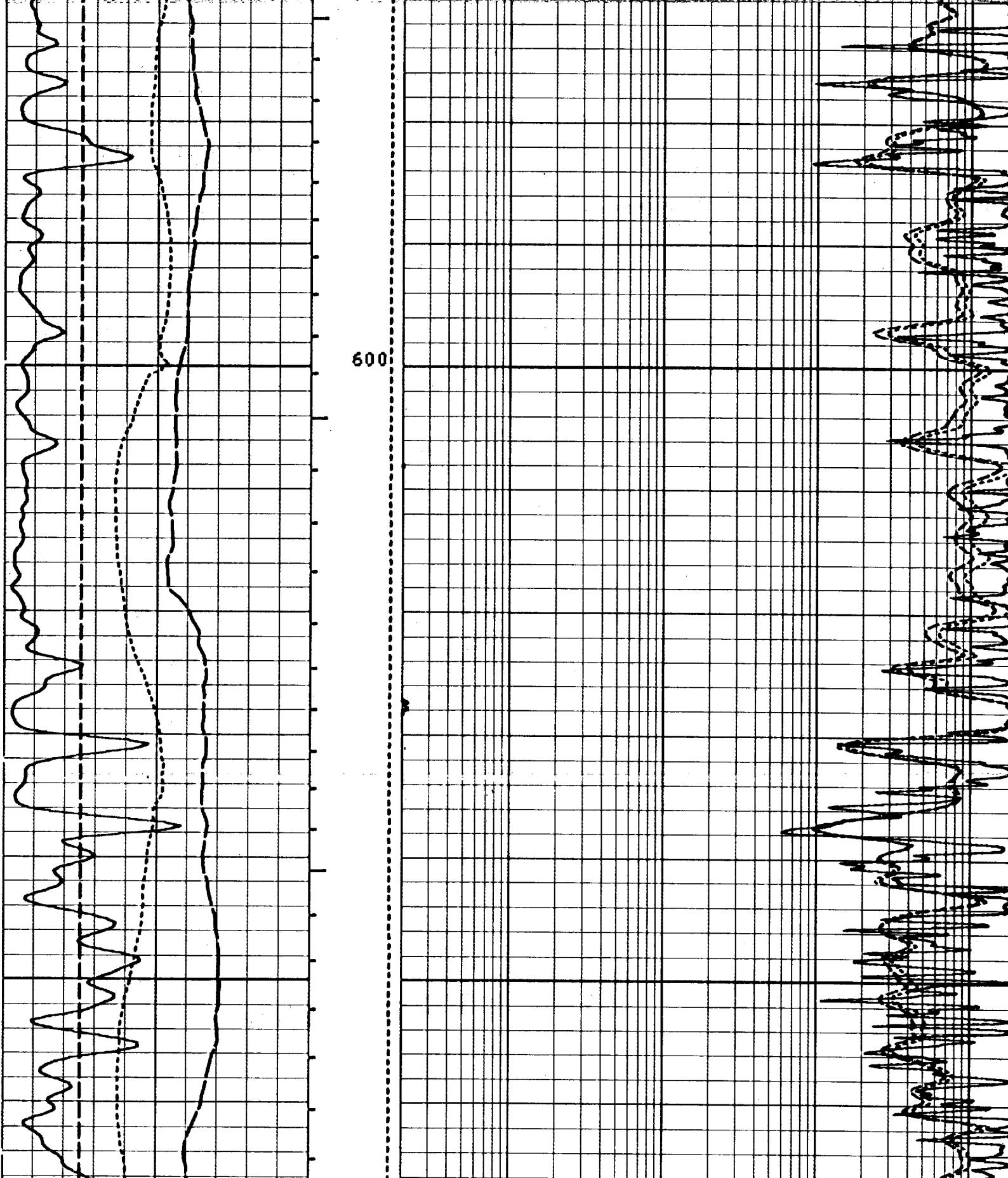
ZERO PLUS  
CMSF BEFORE AFTER BEFORE AFTER UNITS  
0.0 .1 1000.0 997.4 MMHO  
II 0.0 1.7 200.0 206.6 MMHO

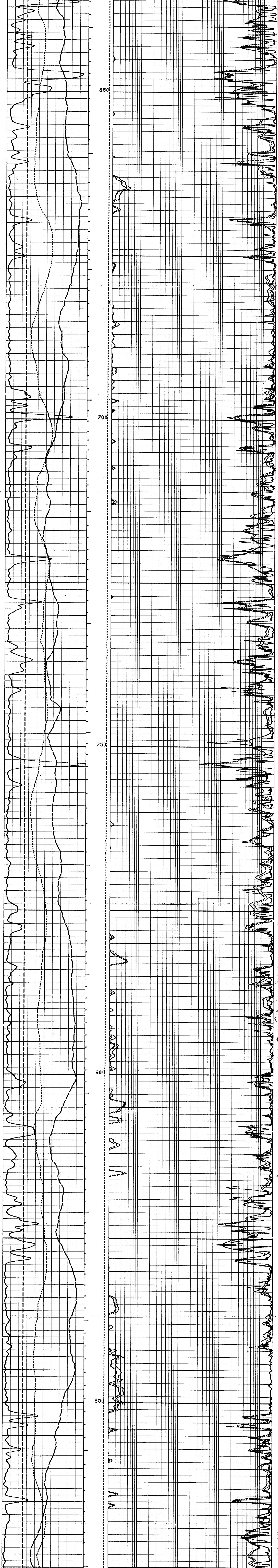
CP 26.4 FILE 10

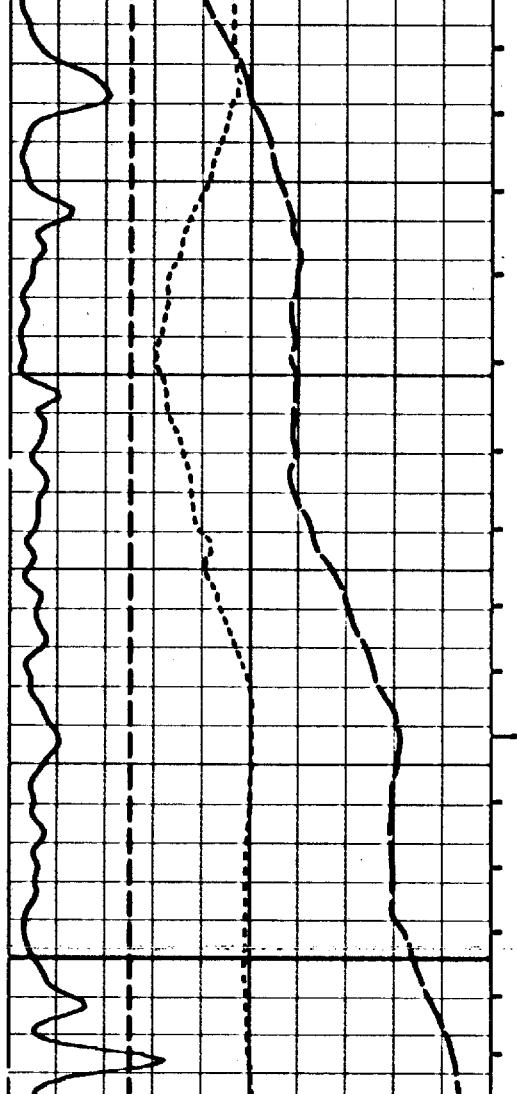
		LLS (OHMM)	
BS (IN)	16.000	2000.0	200000
6.0000	CALI (IN)	2000.0	200000
6.0000	16.000	.20000	MSFL (OHMM)
GR (GAPI)	100.00	.20000	2000.0
0.0	SP (CMV)	.20000	LLS (OHMM)
-80.00	20.000	.20000	2000.0
			LLD (OHMM)
			2000.0

CP 26.4

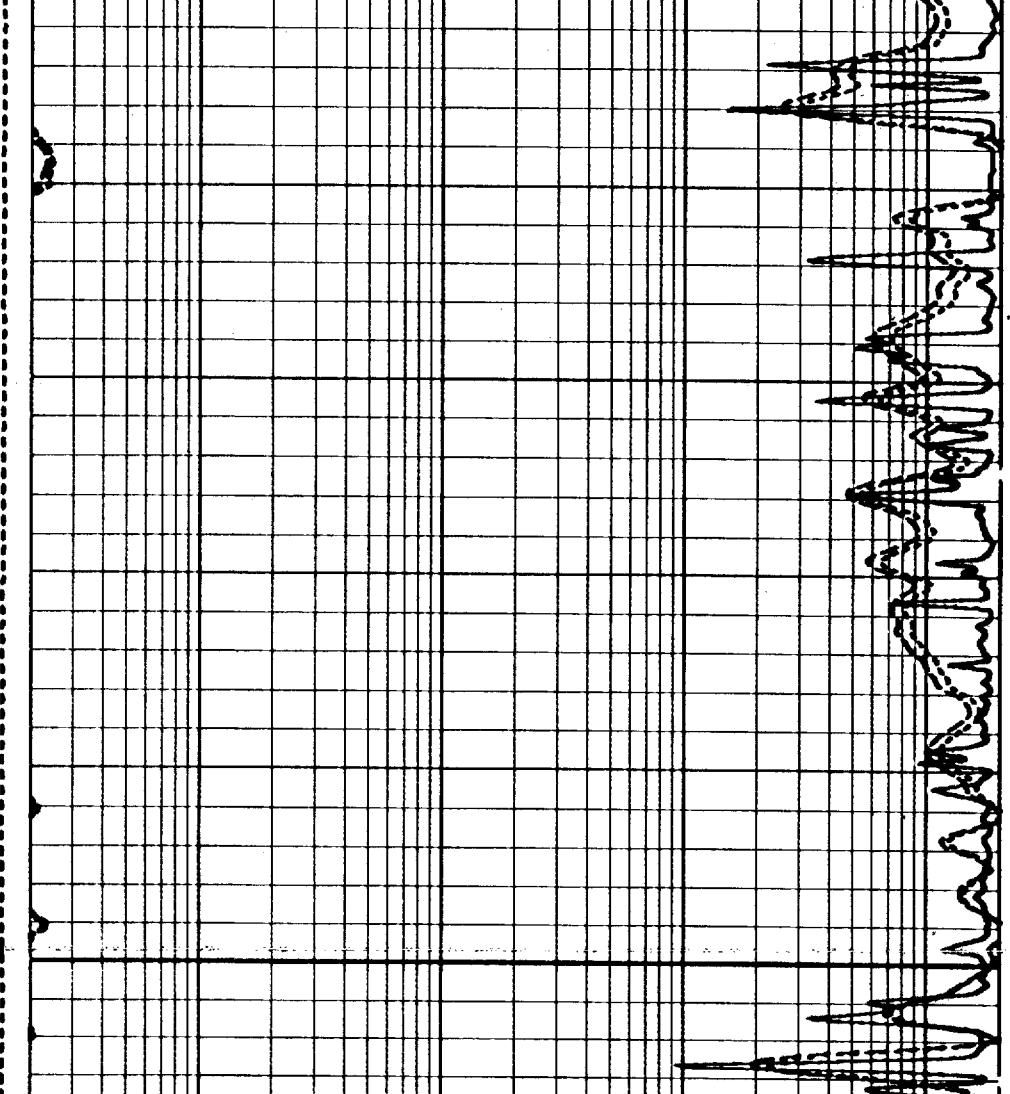
FILE 8

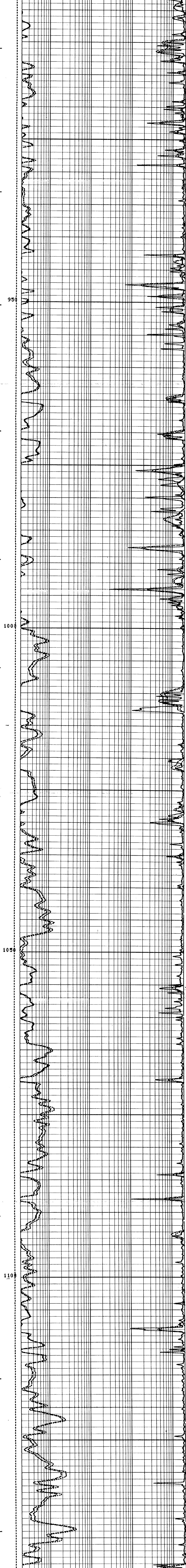
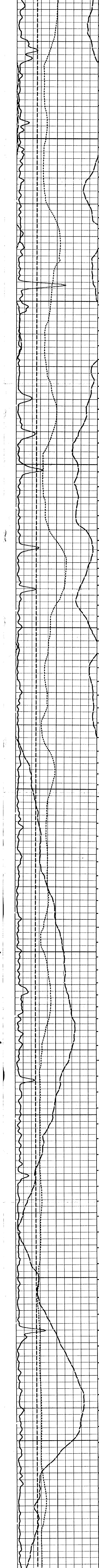


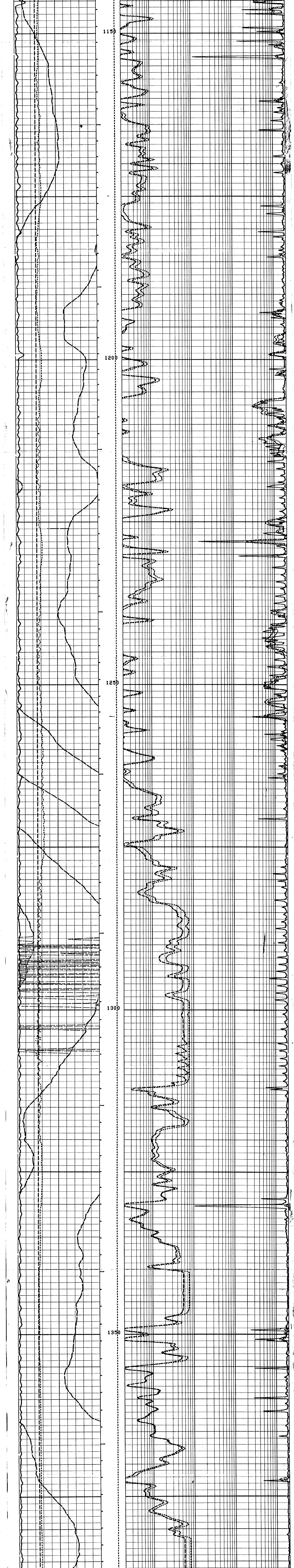


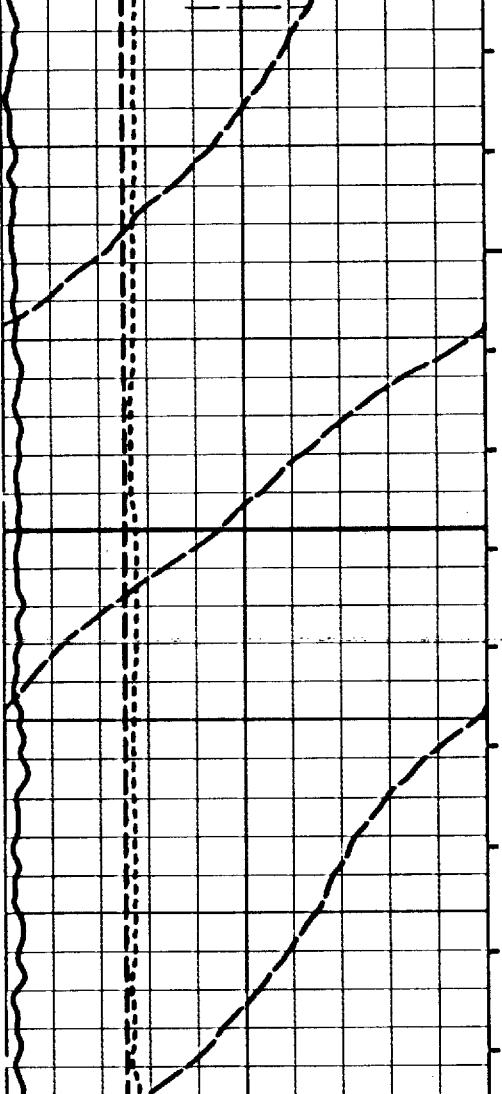


90

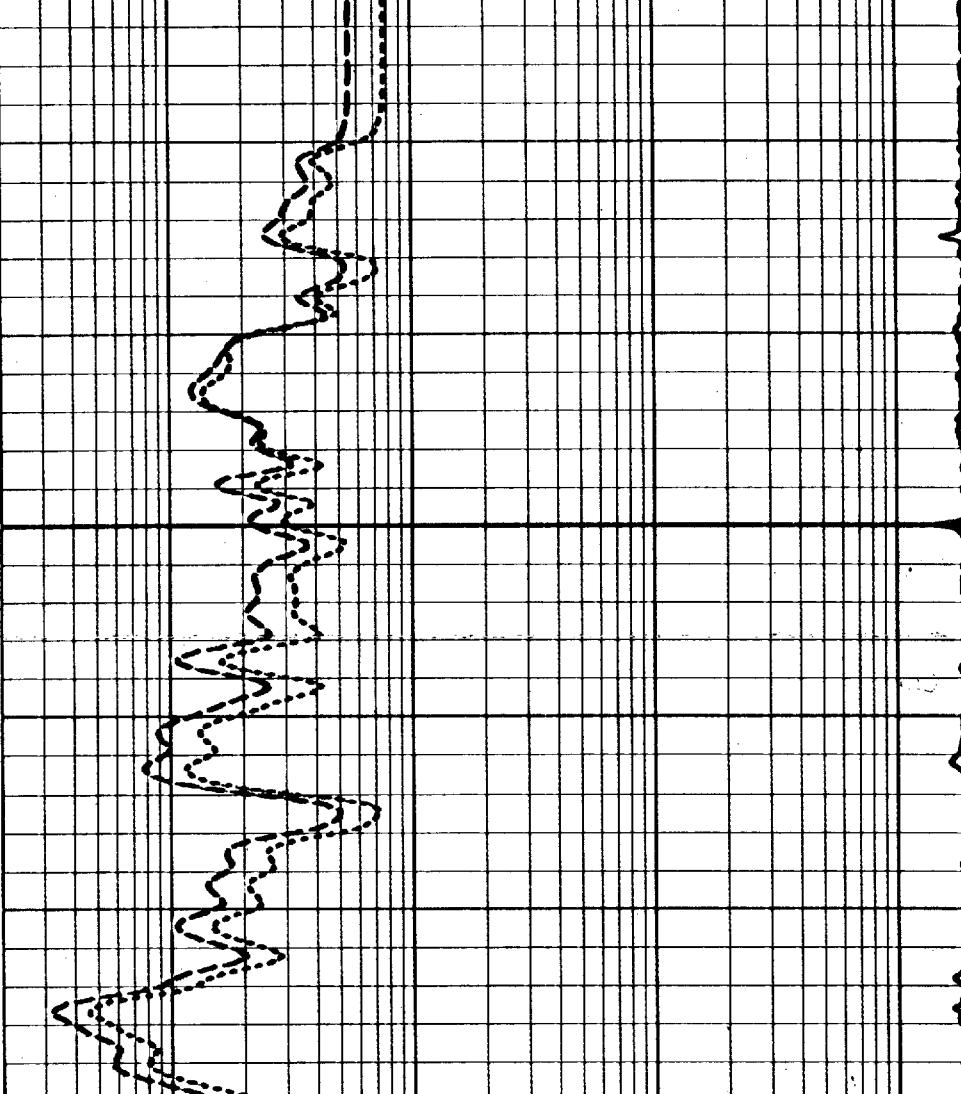


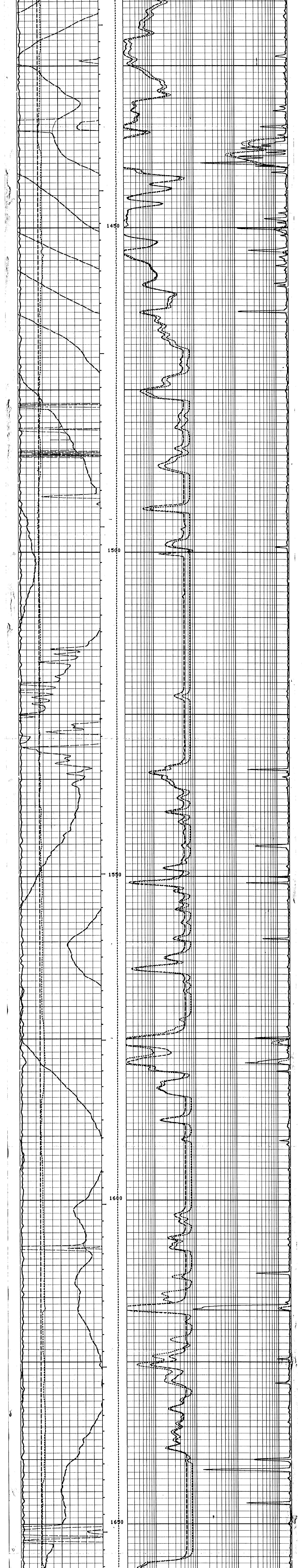


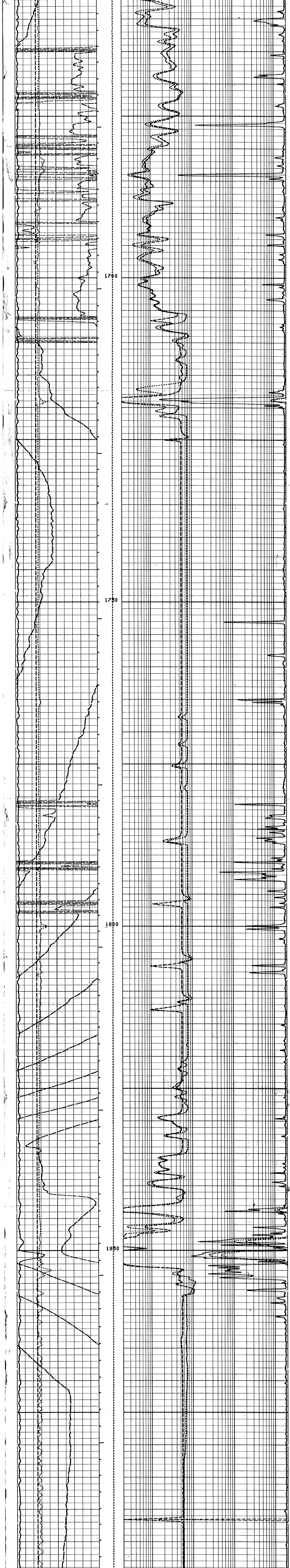


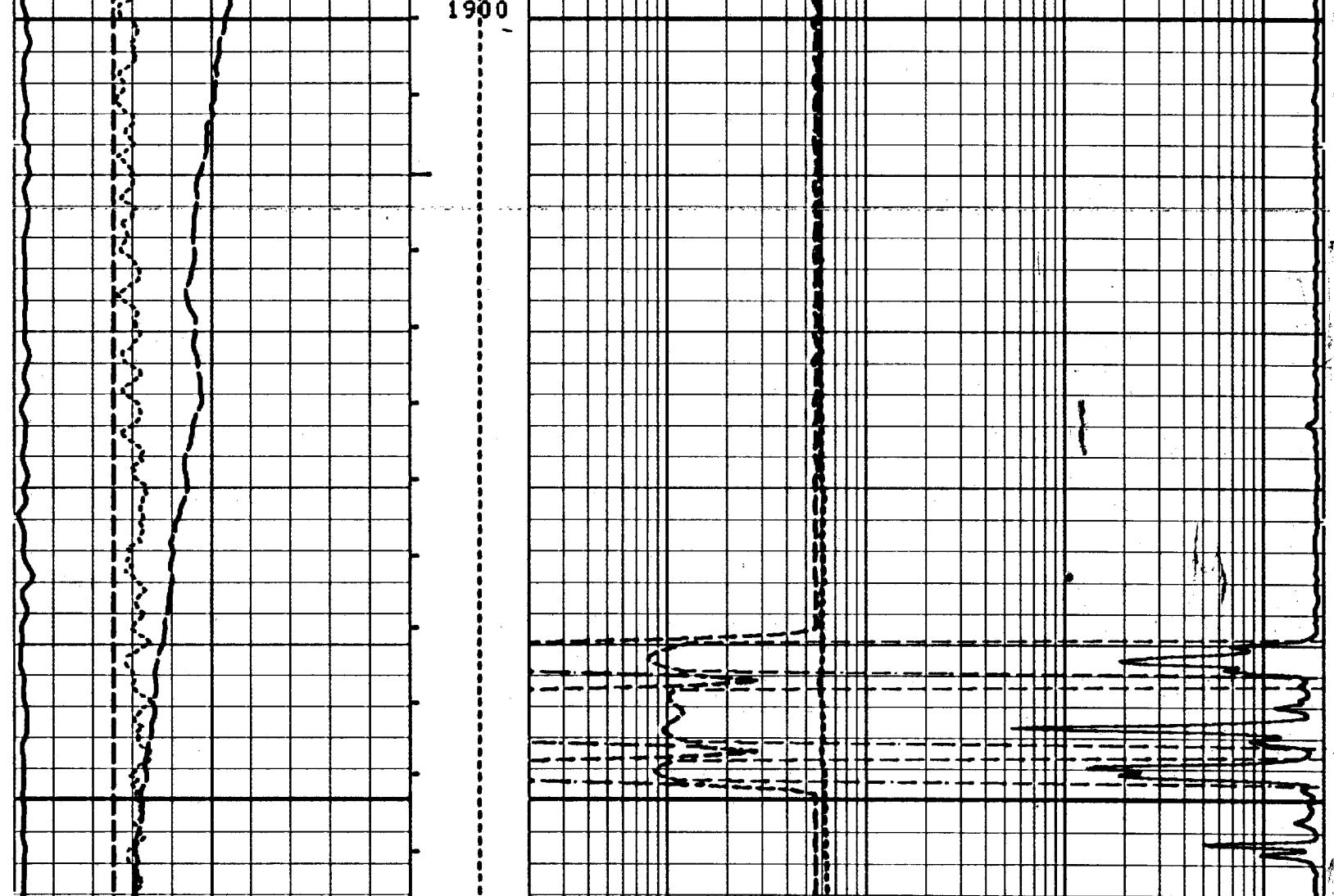


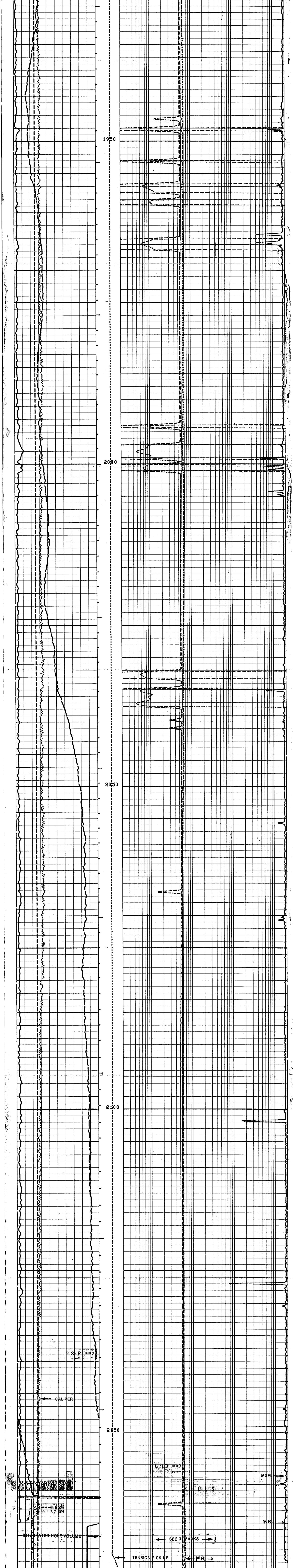
1400











TD

CP 26.4

FILE 9

		LLS.(OHMM)	
6.0000	16.000	2000.0	200000
CALI(IN.)		LLD.(OHMM)	
6.0000	16.000	2000.0	200000
GR (GAPI)		MSFL(OHMM)	
0.0	100.00	.20000	2000.0
SP (MV)		LLS.(OHMM)	
-80.00	20.000	.20000	2000.0
SP (MV)		LLD.(OHMM)	
-80.00	20.000	.20000	2000.0

SENSOR MEASURE POINT TO TOOL ZERO

SPAR 19.7 METER	SP 19.7 METER
CALI 10.2 METER	GR 15.7 METER
DI90 4.5 METER	DV90 4.5 METER
SI90 4.5 METER	SV90 4.5 METER
DIO 4.5 METER	DVO 4.5 METER
SIO 4.5 METER	SVO 4.5 METER
LLS 4.5 METER	TENS 4.5 METER
CMSF 10.1 METER	LLD 4.5 METER
I1 10.2 METER	

#### PARAMETERS

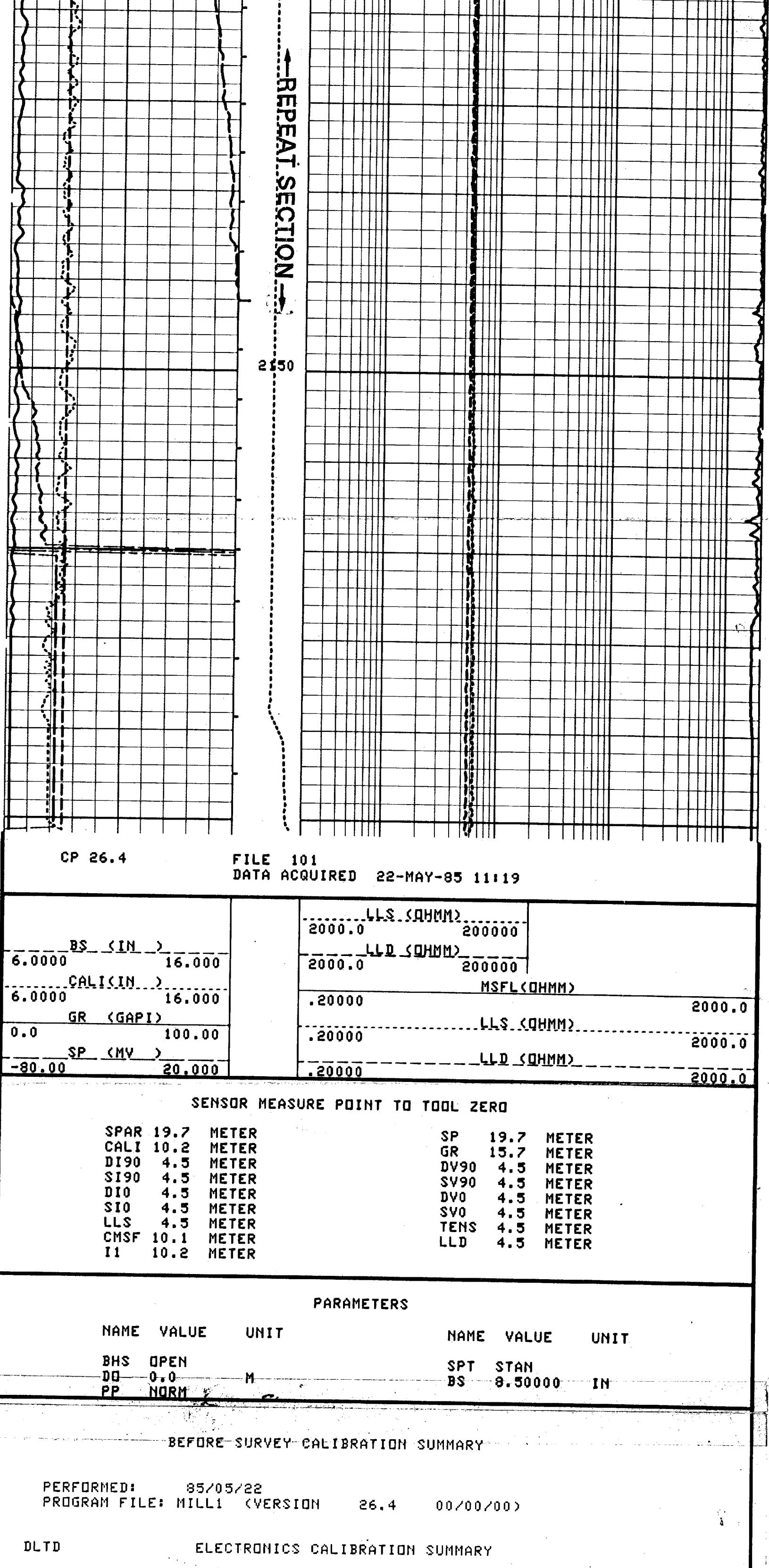
NAME	VALUE	UNIT	NAME	VALUE	UNIT
BHS OPEN			SPT STAN		
BS 8.50000	IN				

		LLS.(OHMM)	
BS (IN.)	16.000	2000.0	200000
6.0000	16.000	2000.0	200000
CALI(IN.)		MSFL(OHMM)	
6.0000	16.000	.20000	2000.0
GR (GAPI)		LLS.(OHMM)	
0.0	100.00	.20000	2000.0
SP (MV)		LLD.(OHMM)	
-80.00	20.000	.20000	2000.0

#### REPEAT SECTION

CP 26.4 FILE 101

DATA ACQUIRED 22-MAY-85 11:25



CP 26.4

FILE 101

DATA ACQUIRED 22-MAY-85 11:19

		LLS.(OHMM)	
6.0000	16.000	2000.0	200000
CALI(IN.)		LLD.(OHMM)	
6.0000	16.000	2000.0	200000
GR (GAPI)		MSFL(OHMM)	
0.0	100.00	.20000	2000.0
SP (MV)		LLS.(OHMM)	
-80.00	20.000	.20000	2000.0
SP (MV)		LLD.(OHMM)	
-80.00	20.000	.20000	2000.0

SENSOR MEASURE POINT TO TOOL ZERO

SPAR 19.7 METER	SP 19.7 METER
CALI 10.2 METER	GR 15.7 METER
DI90 4.5 METER	DV90 4.5 METER
SI90 4.5 METER	SV90 4.5 METER
DIO 4.5 METER	DVO 4.5 METER
SIO 4.5 METER	SVO 4.5 METER
LLS 4.5 METER	TENS 4.5 METER
CMSF 10.1 METER	LLD 4.5 METER
I1 10.2 METER	

#### PARAMETERS

NAME	VALUE	UNIT	NAME	VALUE	UNIT			
BHS OPEN			SPT STAN					
DO 0.0	M		PP NORM			BS 8.50000	IN	
PP NORM			BS 8.50000	IN				

#### BEFORE SURVEY CALIBRATION SUMMARY

PERFORMED: 85/05/22  
PROGRAM FILE: MILL1 (VERSION 26.4 00/00/00)

DLTD

ELECTRONICS CALIBRATION SUMMARY

LLS	MEASURED 33.40	CALIBRATED 31.6094	UNITS OHMM
LLD	34.34	31.6094	OHMM

SRTB

ELECTRONICS CALIBRATION SUMMARY

MEASURED	ZERO PLUS	CALIBRATED	PLUS	UNITS
CMSF	-.4 998.0	0.0 1000.0	MMHO	
I1	2.0 130.3	0.0 200.0	MMHO	

SGTE

DETECTOR CALIBRATION SUMMARY

MEASURED	BKGD JIG	CALIBRATED	UNITS
GR	22 177	165	GAPI

SRTB

CALIPER CALIBRATION SUMMARY

MEASURED	SMALL 3.0	CALIBRATED	LARGE 8.0	UNITS IN
CALI	LARGE 4.8	8.0	12.0	

CP 26.4 FILE 5

Schlumberger

DLI-MSFL-GR 11200 RUN 1 SUITE#1

CSU Field Log

