043-21

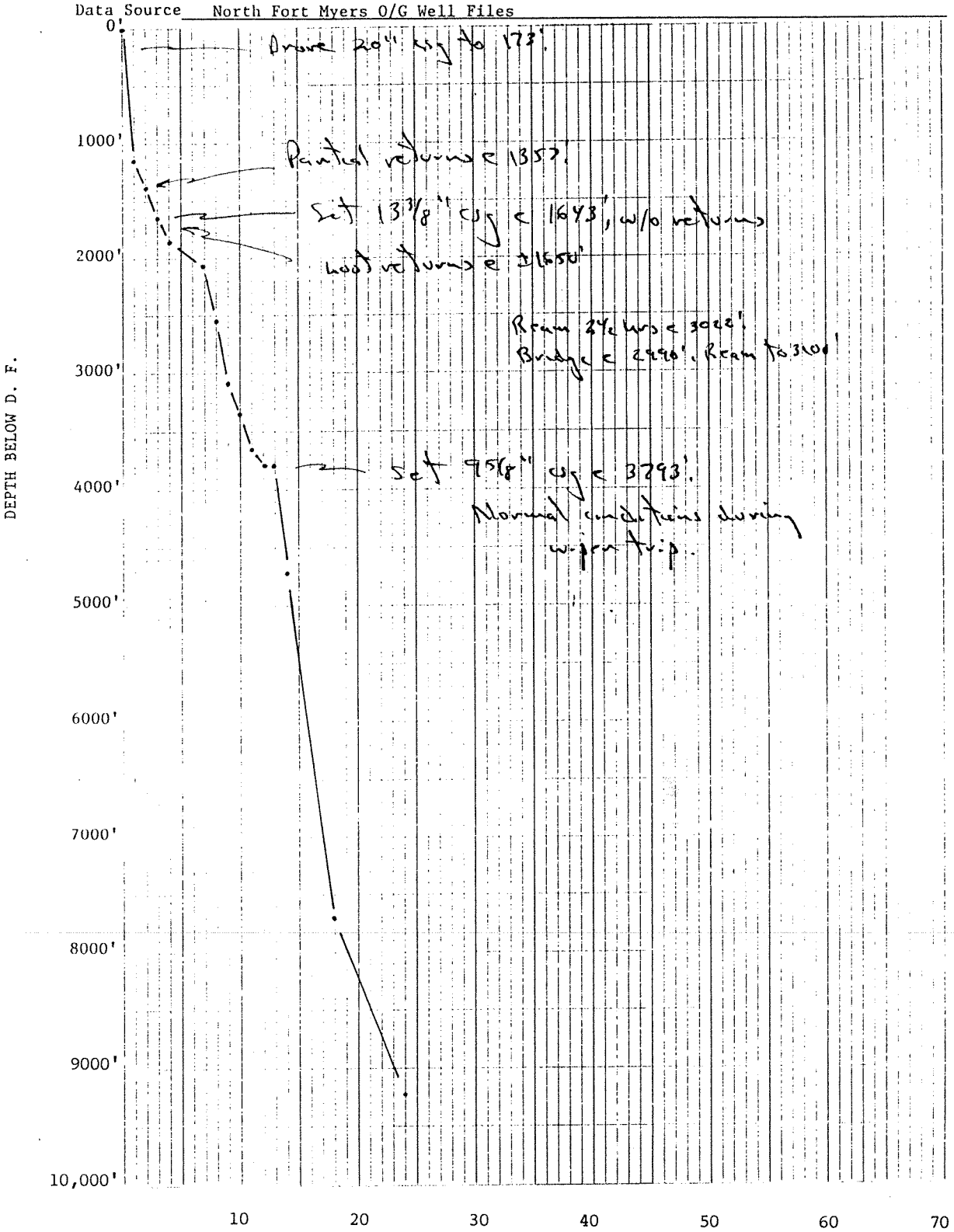
Well No. 1193 Elevation G.L. 32.17' D.F. 54.5' K.B. 56.15'

Location 1850'FWL, 1400' FNL County Glades

____ ¼ ____ ¼ ____ ¼ Sec. 26 T 39S R 31E TD 9235'

Well or Owner's Name J. M. Huber 26-2 Lykes Bros.

Data Source North Fort Myers O/G Well Files



Permit No. 1193 API 09-043-20001 County Glades ,Florida

Company J. M. Huber Corporation Fee Lykes Bros.26-2

Location: SHL 1850' FWL, 1400' FNL Sec. 26 T. 39S R. 31E

BHL Sec. T. R.

Elevation: G. L. 32.2' D. F. 54.5' K. B. 56.2' Depth Measured from 56.2'

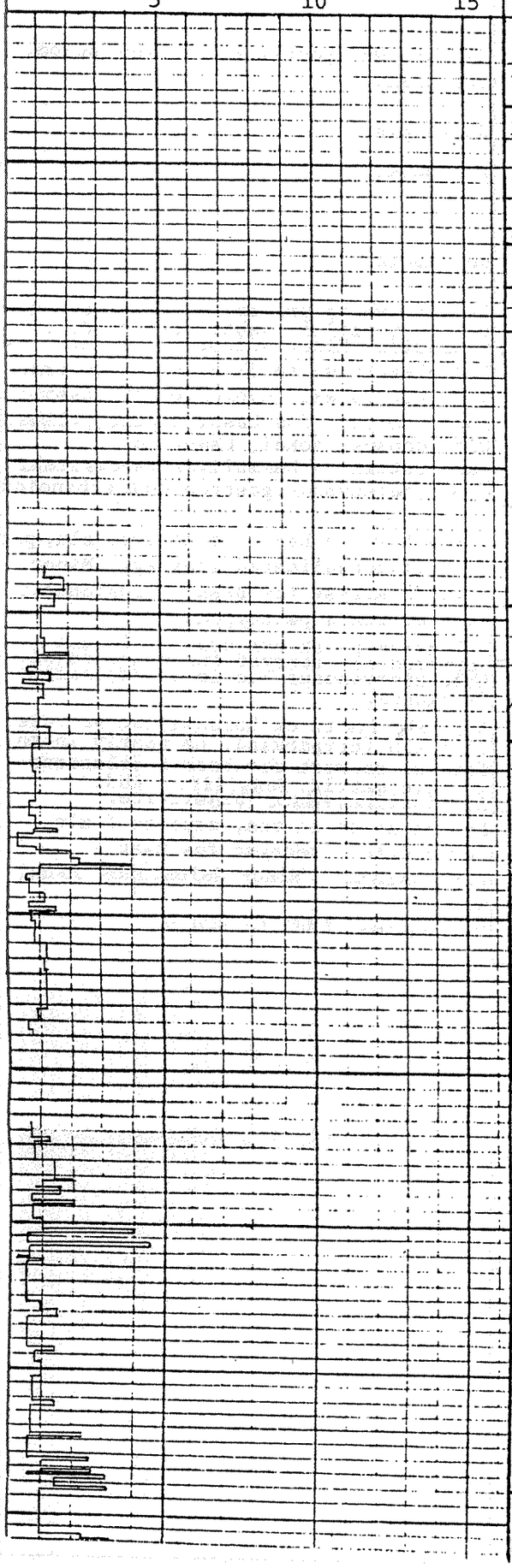
Spud: 1/18/86 Completed Status P&A 2/14/86

Logs Temperature 0-1576'; Dual Induction (5") 1641-3794', 176-1636;
BHC 5" 1641'-3764'; 2" BHC 176'-1607'; Mud Log 6500'-9235'

Casing Record 20" @ 173' driven; 13 3/8" @ 1643' w/1264 sxs;
9 5/8" @ 3793' w/400 sxs

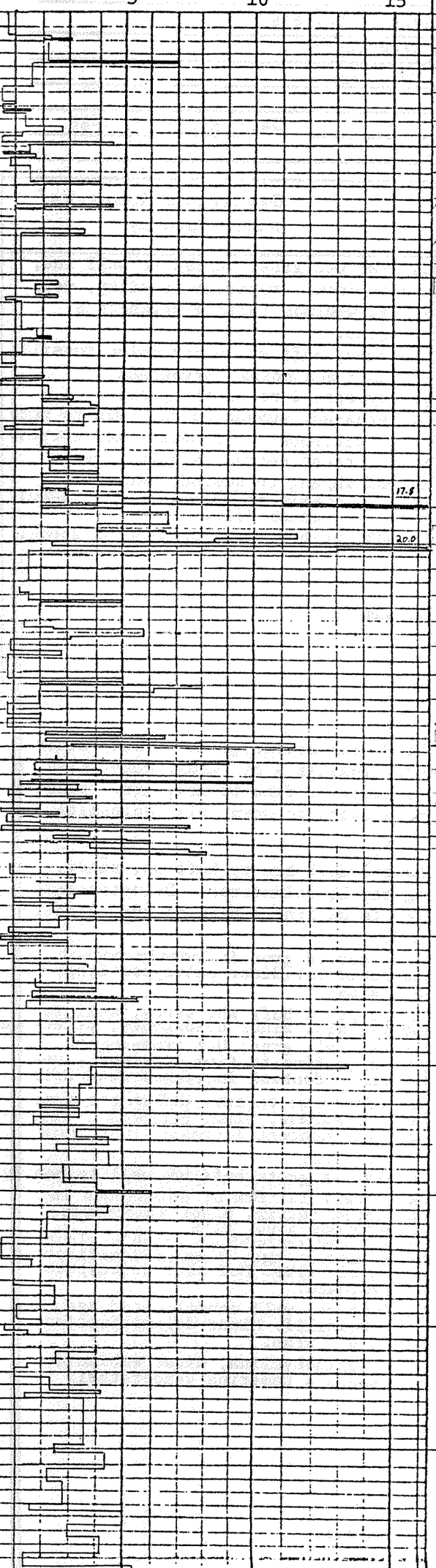
This log prepared by David Poe Date March 25, 1986

Remarks Partial returns @ 1357'. Lost returns @ 1650'.



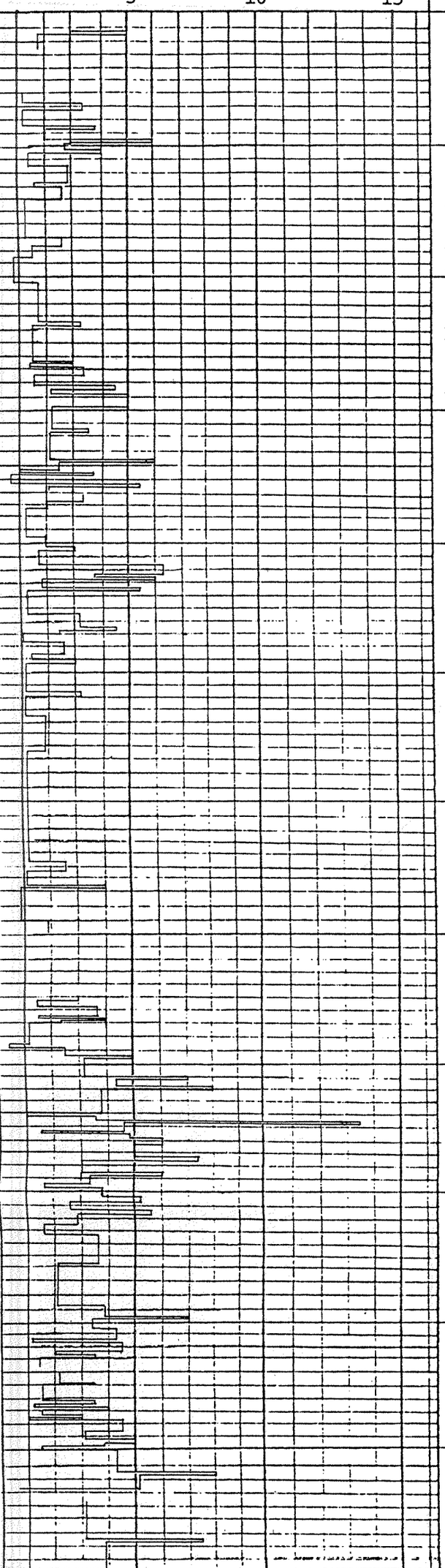
Depth	Description/Remarks/ Water Quality
	Ss -wh Qtz grns, subrnd to well rnd, med to crse, vitreous to silky, well sorted w/minor surface organics & bl grns.
100'	Ls-sandy, buff wh, minor dolom, fossilif abundant echinoids bryozoans, pelecypods, & minor bl grns.
	Qtz grns-wh, subang to rnd, med to very crse, vitreous to frosted, med sorted. Sand content decreases down hole
200'	Ss-60% wh, ang to subrnd, med to very crse, vitreous to frosted, calc; Ls-40% buff wh, minor dolom.
	Ls-50%; Ss-50%. Descriptions as above.
	No sample.
300'	
400'	Dol-calcilutitic, gr to dk brn, minor qtz, fossils & bl grns. Qtz-pitted to frosted, v. fine to med. grn.- becomes more calcitic down hole (dolosilt).
500'	Ls-gr, drab brn to buff wh, sandy, cglmte Ls/Dolostones. Dolostones-lt yel to dk brn, subang to rnd, fine to med.
	Well sorted grns in loosely consol. calcitic cmt. Minor pelecypod frags & bl grns.
600'	Ls-lt gr to buff wh, sandy, well to poorly xln, minor dolostones, pelecypod frags & bl grns; Qtz grns-ang to subang, v fine to fine vitreous , well sorted. Content increases down hole.
	Ss-70% dk gr to tan, dolom, qtz grns, ang to subang, fine, vitreous , well sorted. Content increases down hole
700'	(dolosilt).
	Ls-25% lt gr to buff wh, well to poorly xln, half in form of dolostones in calcitic matrix. Minor pelecypods, gastropods & bl grns.
	Ls-Lt tan to buff wh, highly xln to well consol. ags. Minor dolomitization, qtz & bl grns. Mod abdt pelecypods
800'	& bryozoans.
	Ls-Buff wh, well consolidated ags, med xln, fossilif. Minor dolomitization, qtz & bl grns.
	Abdt Lepidocyclina, minor echinoids, bryozoans & Camerina vanderstoki.
900'	
1000'	No sample.

Permit No. 1193 API 09-043-20001 County Glades, Florida
Company J. M. Huber Corp. Fee Lykes Bros. 26-2



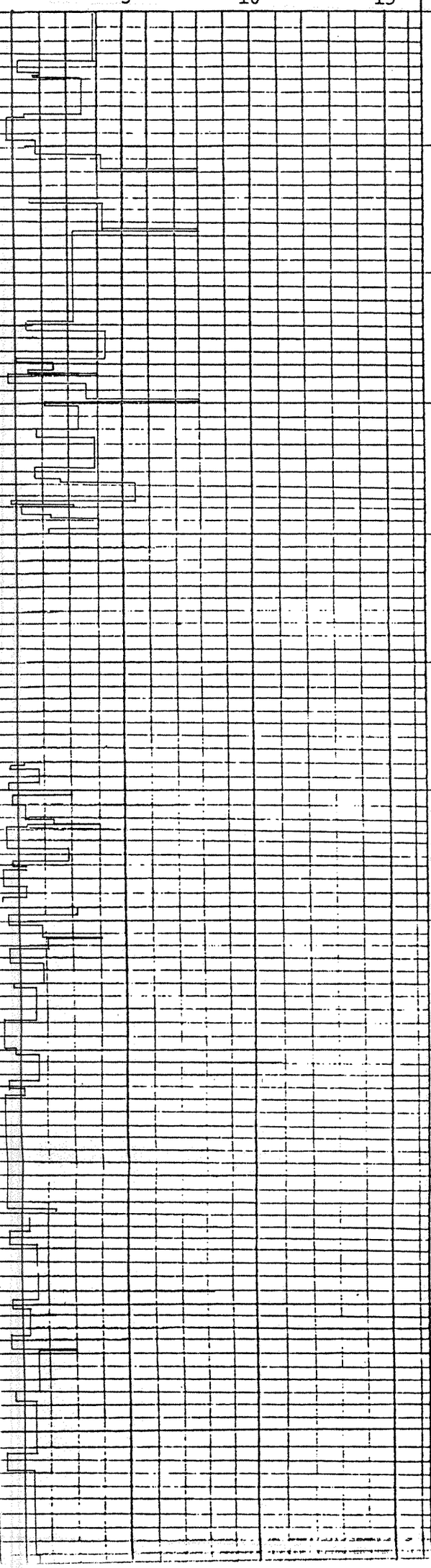
Lith.	Depth	Description/Remarks/ Water Quality
		As above w/minor qtz grns in dolom matrix.
		Ls-50% buff wh to lt tan, crse xln, por, recryst fos hash.
		Ss-50% qtz grns, v fine ang, vitreous in calc cmt.
	1100	Dol-buff wh, lt tan to gray, fine xln, por, recryst fos hash. Minor dolostones in calc cmt, echinoids, pelecypods & bryozoans (calcarenitic Dolomite).
	1200	Ls-buff wh, poorly xln. Minor dolom, fos hash.
NS		No sample.
	1300	As above.
NS		No sample.
		Ls-Buff wh to gr/tan, f. to crse xln, dolom, fossilif. Abdt pelecypods & echinoids. Minor dolostones in Calc cmt
	1400	Ls/Dol-Buff wh to dk gr/brn, f to crse xln, por to well consolidated fossilif. Abdt recryst. fos hash, Lepidocyclina, Dictyoconus ookei, Camerina anderstoki, & Nummulites vanderstoki.
	1500	Minor pelecypods, gastropods & echinoids
		Ls-buff wh to brn , f to crse xln, por to well consolidated (chalky). Minor dolom, recryst fos hash, dolostones in Calc matrix & pelecypods.
	1600	Dol-gr/wh to dk brn, crse to f. xln (cryptoxln), recryst fos hash, fossilif. Abdt Dictyoconus cookie & Coskinolina floridena.
		Dol-Ls-gr/wh to dk holohyaline br crse to f xln (cryptoxln). Ls mostly in the form of recryst fos hash & dolostone in calc matrix, fossilif. Abdt Coskinolina, minor biomicrite.
NS	1700	Dol-dk gr to lt tan, crse to f xln (cryptoxln), recryst fos hash & cryptoxln Ls. Minor dolostones in calc matrix
		No samples 1630' to B.O.H.
	1800	
	1900	
	2000	
	2100	
	2200	

Permit No. 1193 API 09-043-20001 County Glades , Florida
Company J. M. Huber Corporation Fee Lykes Bros. 26-2



Lith.	Depth	Description/Remarks/ Water Quality
	2300	
	2400	
	2500	
	2600	
	2700	
	2800	
	2900	
	3000	
	3100	
	3200	
	3300	
	3400	

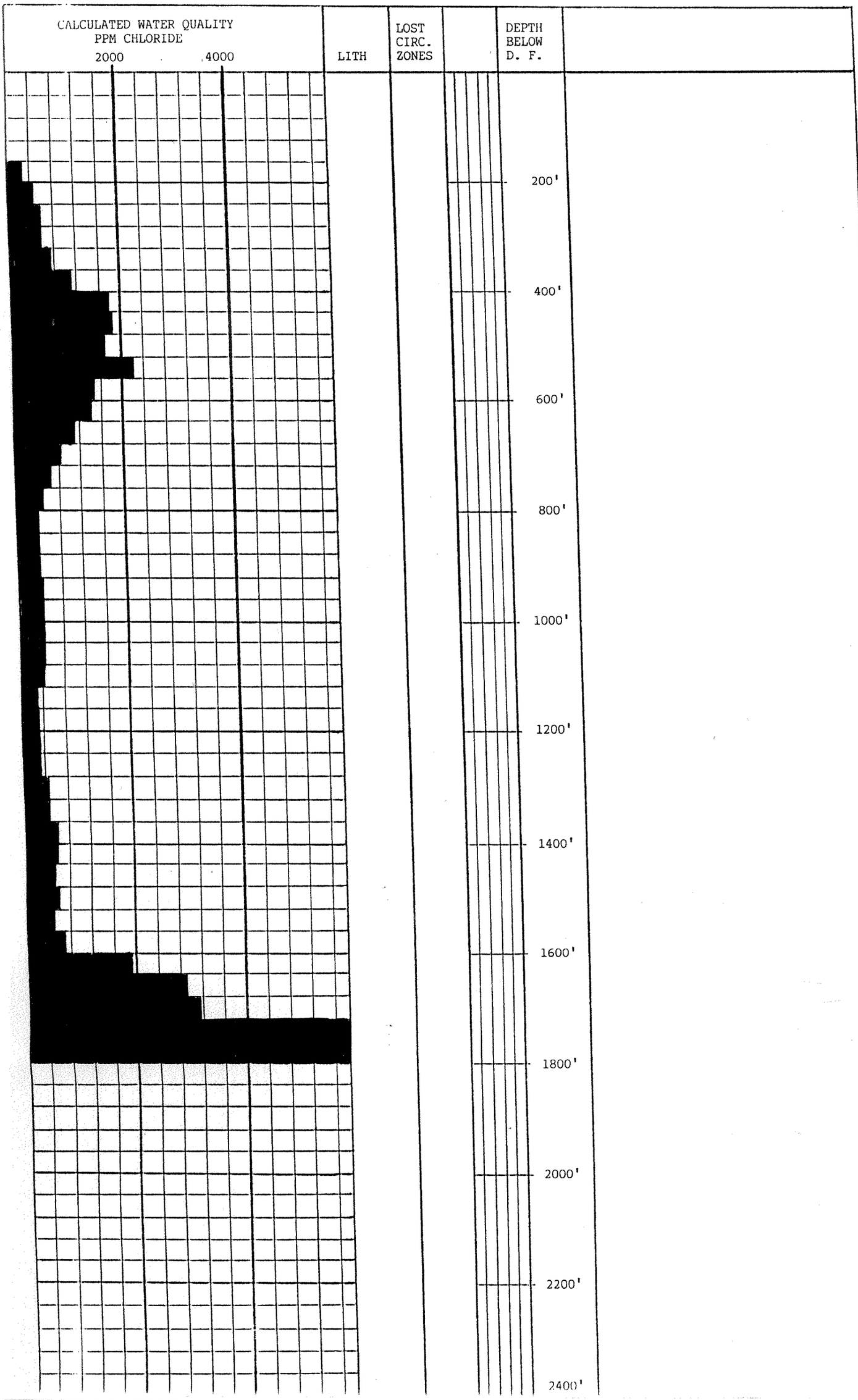
Permit No. 1193 API 09-043-20001 County Glades, Florida
Company J. M. Huber Corporation Fee Lykes Bros. 26-2



Lith.	Depth	Description/Remarks/ Water Quality
	3500	
	3600	
	3700	
	3800	
	3900	
	4000	
	4100	
	4200	
	4300	
	4400	
	4500	
	4600	

Permit No. 1193 API 09-043-20001 County Glades Florida

Company J. M. Huber Corporation 26-2 Fee Lykes Bros.



1193

Schlumberger

DUAL INDUCTION - SFL

CSU Field Log

COMPANY: J. M. HUBER CORP.

WELL: LYKES BROTHERS #26-2

FIELD: WILDCAT
COUNTY: GLADES
STATE: FLORIDA

LOCATION: 1400' FNL & 1850' FWL

SEC: 26 TWP: 39S RGE: 31E

PERMANENT DATUM: GL
ELEV. OF PERM. DATUM: 32.2 F
LOG MEASURED FROM: RKB
24.0 F ABOVE PERM. DATUM
DRLG. MEASURED FROM: RKB

ELEVATIONS-
KB: 56.2 F
DF: 54.5 F
GL: 32.2 F

DATE: 21 JAN 86
RUN NO: 1

DEPTH-DRILLER: 1643.0 F
DEPTH-LOGGER: 1642.0 F
BTM. LOG INTERVAL: 1636.0 F
TOP LOG INTERVAL: 176.0 F

CASING-DRILLER: 173 F
CASING-LOGGER: 176 F
CASING: 20

BIT SIZE: 17.5
DEPTH: 1643 F

OTHER SERVICES-
DIL
BHC

PROGRAM
TAPE NO:
26.2
SERVICE
ORDER NO:
182256

TYPE FLUID IN HOLE: SPUD MUD
DENSITY: 8.5 LB/G
VISCOSITY: 20.0 S
PH: 9.0
FLUID LOSS: 17.6 C3
SOURCE OF SAMPLE: TANK
RM: 2.110 OHMM AT 78.0 DEGF
RMF: 2.510 OHMM AT 75.0 DEGF
RMC: 3.710 OHMM AT 75.0 DEGF
SOURCE RMF/RMC: MEASURE/MEASURE
RM AT BHT: 25.62 OHMM AT
RMF AT BHT: 29.40 OHMM AT
RMC AT BHT: 43.46 OHMM AT

TIME CIRC. STOPPED: 0230
TIME LOGGER ON BTM.: 0800

MAX. REC. TEMP:

LOGGING UNIT NO: 8111
LOGGING UNIT LOC: FT MYERS
RECORDED BY: BUCHEL
WITNESSED BY: RIDDLES

REMARKS:

RAN THREE 1.5 INCH STAND OFFS
LOST RETURNS, MUD SAMPLE FROM TANK

REMARKS:

RAN THREE 1.5 INCH STAND OFFS
LOST RETURNS, MUD SAMPLE FROM TANK

EQUIPMENT NUMBERS-

DIS 504	DIC 1123	SLS 306	SLC 221
IEM 323	NLM 65	SLM 551	SGT 1282

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.

FILE 8 21-JAN-86 09:14

RWA (OHMM)		ILD (OHMM)	
0.0	2.0000	.20000	2000.
GR (GAPI)		ILM (OHMM)	
0.0	100.00	.20000	2000.
SP (MV)		SFLU(OHMM)	
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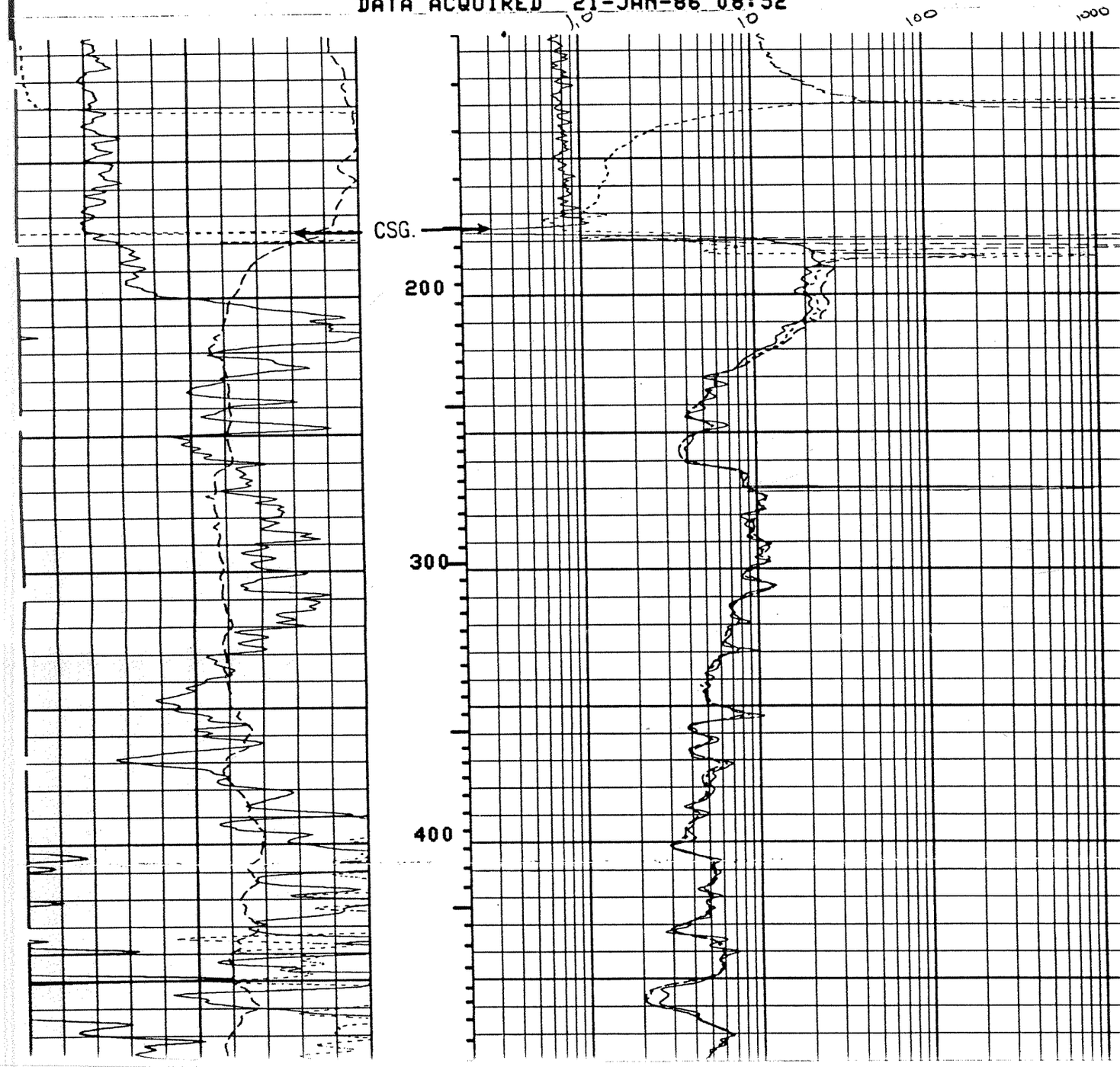
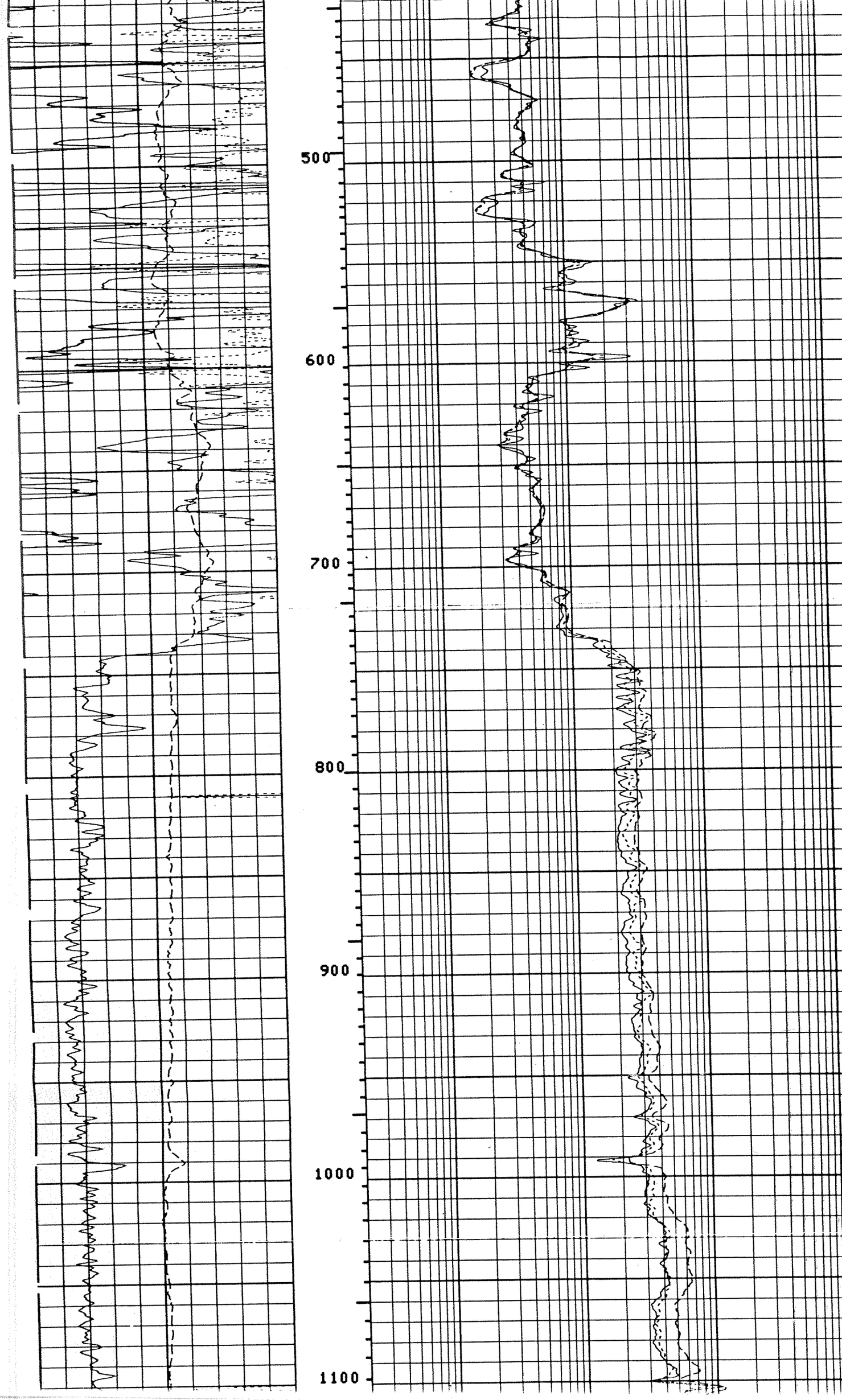
FILE 5 21-JAN-86 08:59
DATA ACQUIRED 21-JAN-86 08:52

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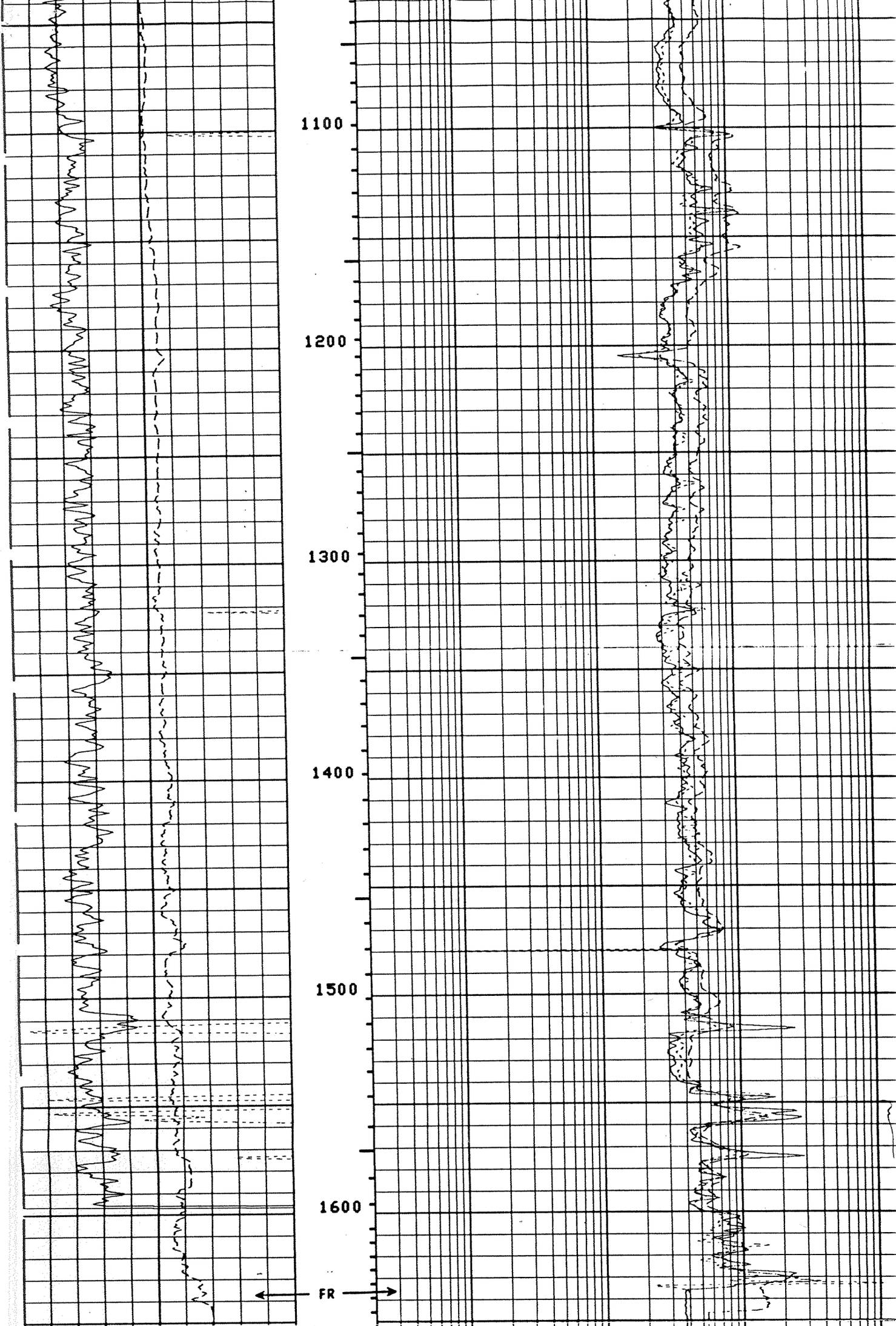
600
700
800
900
1000
1100



FILE 5 21-JAN-86 08:56
DATA ACQUIRED 21-JAN-86 08:26

RWA (OHMM)		ILD (OHMM)	
0.0	2.0000	.20000	2000
GR (GAPI)		ILM (OHMM)	
		.20000	2000

Schlumberger

BHC - SONIC

CSU Field Log

COMPANY: J. M. HUBER CORP.

WELL: LYKES BROTHERS #26-2

FIELD: WILDCAT
COUNTY: GLADES
STATE: FLORIDA

LOCATION: 1400' FNL & 1850' FWL

SEC: 26 TWP: 39S RGE: 31E

OTHER SERVICES-
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BHC

PERMANENT DATUM: GL
ELEV. OF PERM. DATUM: 32.2 F
LOG MEASURED FROM: RKB
24.0 F ABOVE PERM. DATUM
DRLG. MEASURED FROM: RKB

ELEVATIONS-
KB: 56.2 F
DF: 54.5 F
GL: 32.2 F

PROGRAM
TAPE NO:
26.2
SERVICE
ORDER NO:
182256

DATE: 21 JAN 86
RUN NO: 1

DEPTH-DRILLER: 1643.0 F
DEPTH-LOGGER: 1642.0 F
BTM. LOG INTERVAL: 1607.0 F
TOP LOG INTERVAL: 176.0 F

CASING-DRILLER: 173 F
CASING-LOGGER: 176 F
CASING: 20

BIT SIZE: 17.5
DEPTH: 1643 F

TYPE FLUID IN HOLE: SPUD MUD
DENSITY: 8.5 LB/G
VISCOSITY: 20.0 S
PH: 9.0
FLUID LOSS: 17.6 C3
SOURCE OF SAMPLE: TANK
RM: 2.110 OHMM AT 78.0 DEGF
RMF: 2.510 OHMM AT 75.0 DEGF
RMC: 3.710 OHMM AT 75.0 DEGF
SOURCE RMF/RMC: MEASURE/MEASURE
RM AT BHT: 25.62 OHMM AT
RMF AT BHT: 29.40 OHMM AT
RMC AT BHT: 43.46 OHMM AT

TIME CIRC. STOPPED: 0230
TIME LOGGER ON BTM.: 0800

MAX. REC. TEMP:

LOGGING UNIT NO: 8111
LOGGING UNIT LOC: FT MYERS
RECORDED BY: BUCHEL
WITNESSED BY: RIDDLES

REMARKS:

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LOST RETURNS, MUD SAMPLE FROM TANK

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FILE 8 21-JAN-86 09:15

GR (GAPI)		DT (US/F)
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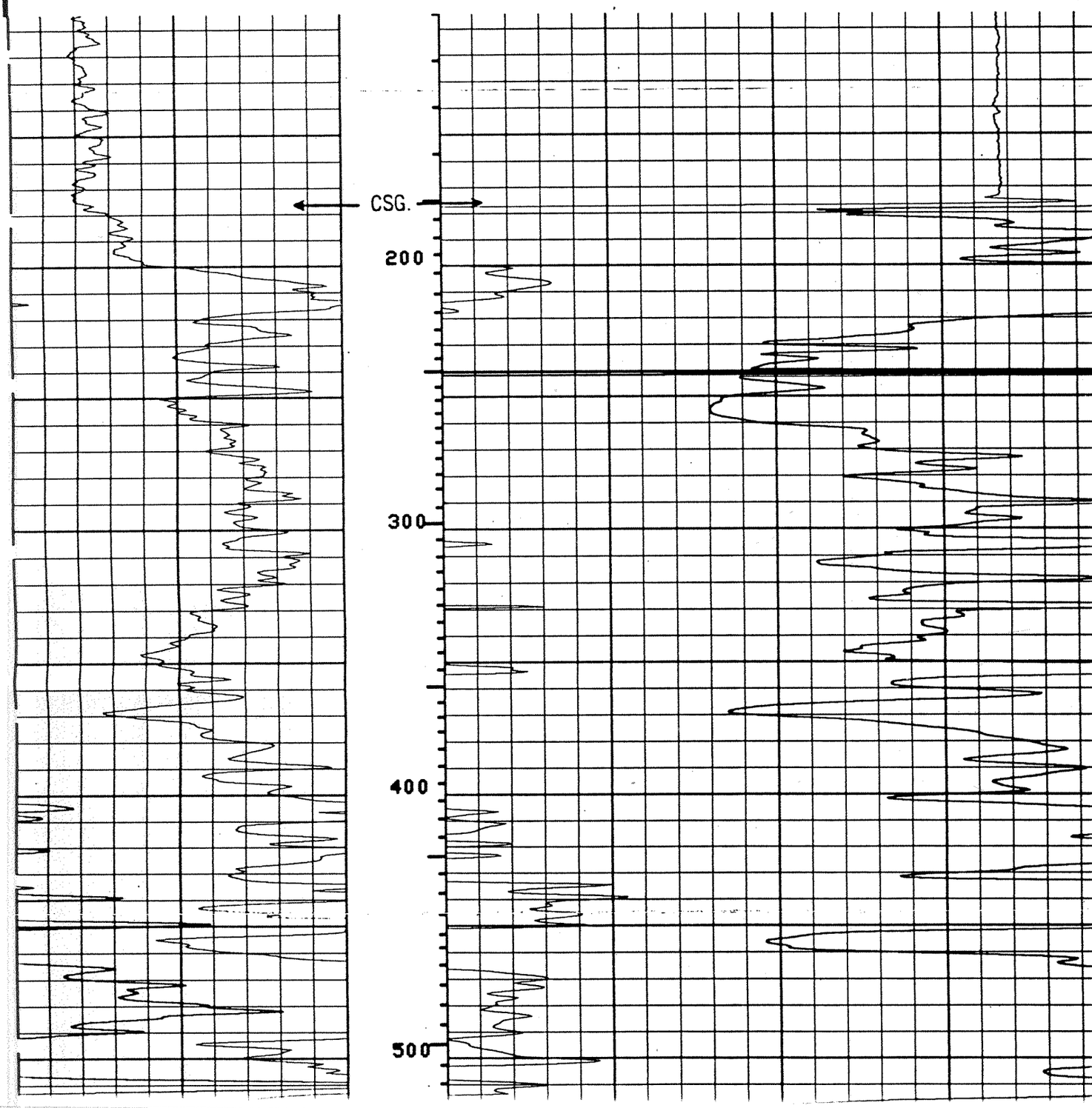
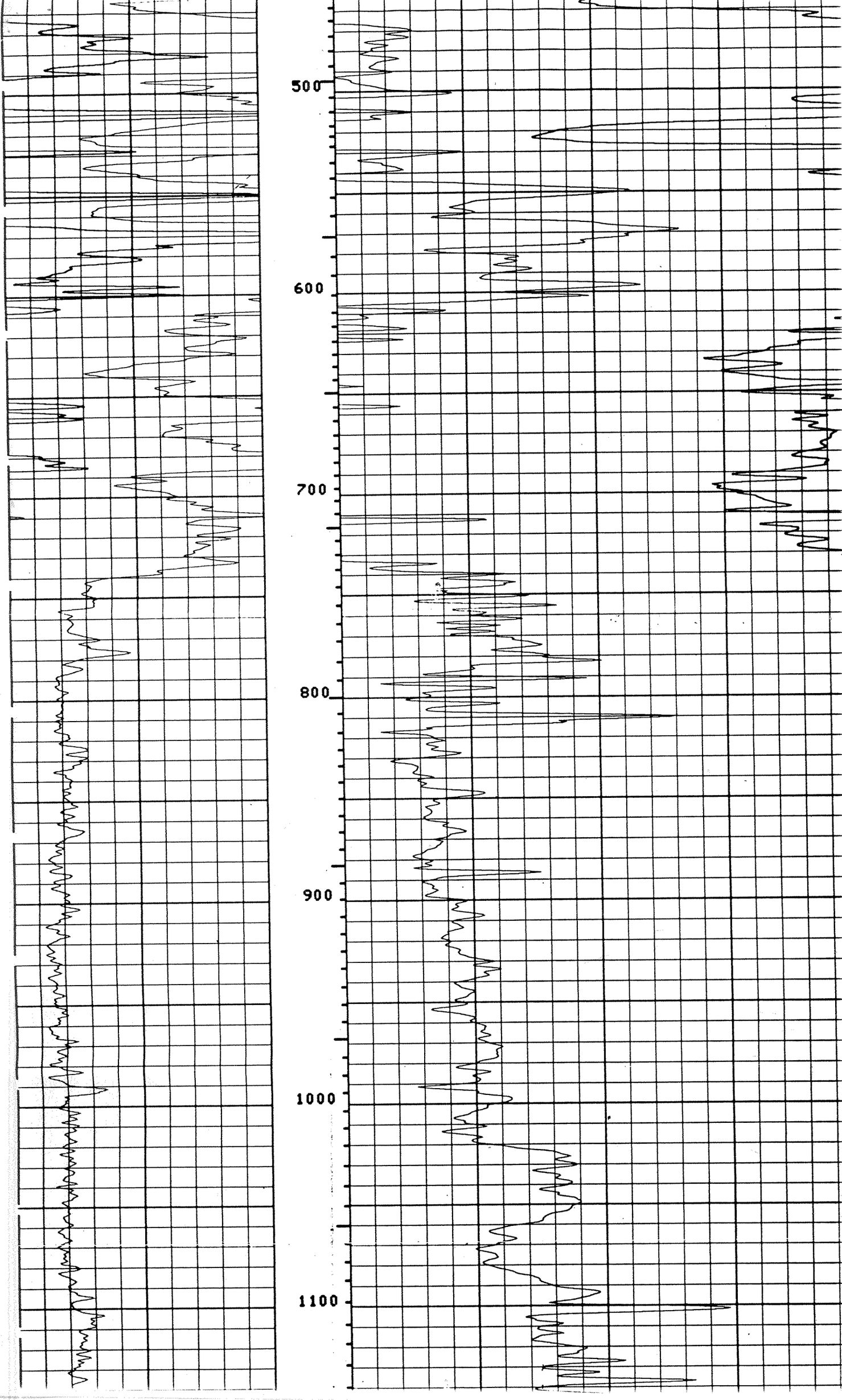
FILE 5 21-JAN-86 08:59
DATA ACQUIRED 21-JAN-86 08:52

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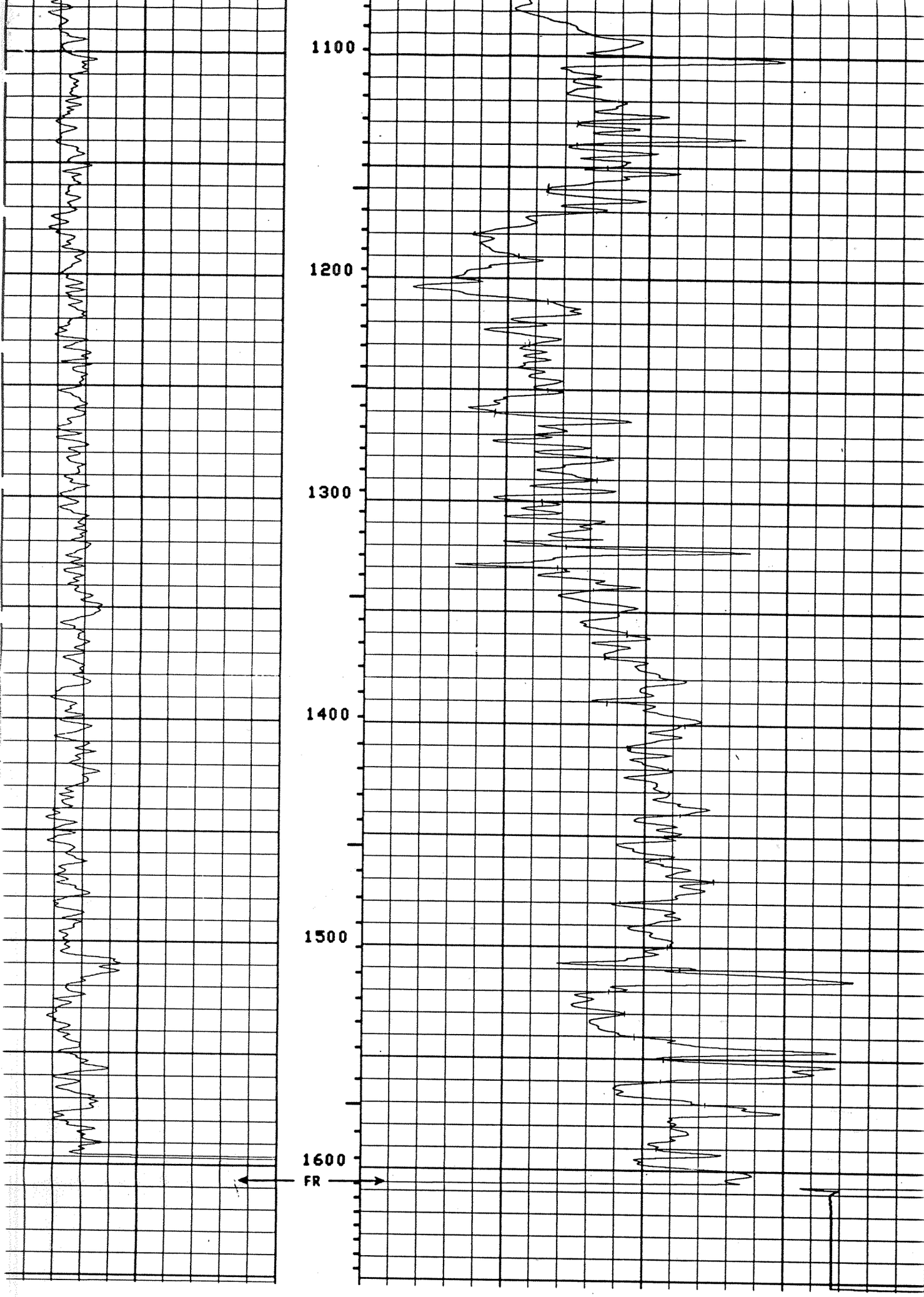
1100



FILE 5 21-JAN-86 08:56
DATA ACQUIRED 21-JAN-86 08:26

GR (GAPI)		DT (US/F)
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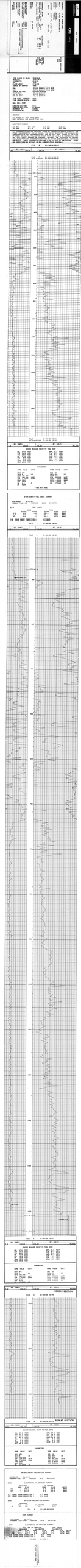
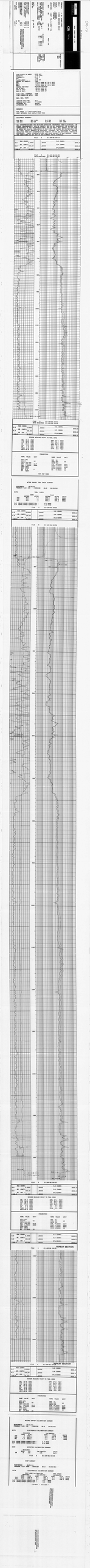
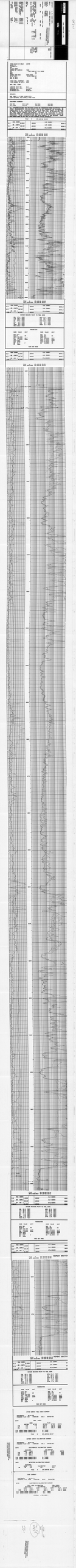
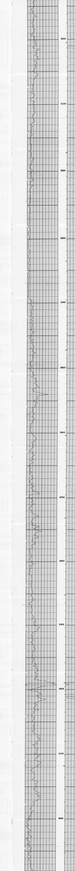
SENSOR MEASURE POINT TO TOOL ZERO

CBL	37.0	FEET	AMPL	37.0	FEET
TT3	33.3	FEET	TT4	32.3	FEET
TT1	36.0	FEET	TT2	37.0	FEET