

COMPANY: AMOCO AUSTRALIA PETROLEUM CO.
WELL: YOLLA #1
FIELD: WILDCAT
RIG: R F BAUER
STATE: TASMANIA
NATION: AUSTRALIA
LOCATION: BASS STRAIT

SEA FILE COPY
DO NOT REMOVE

OTHER SERVICES-
PL RUN#2
ENER #1
ENER #2
WELL TEST

SEC: TWP: RGE:
LATITUDE: 039 50 18.96 S
LONGITUDE: 145 48 21.2 E

PERMANENT DATUM: MSL ELEVATIONS-
ELEV. OF PERM. DATUM: KB: 10.9 M
LOG MEASURED FROM: KB DF: 10.3 M
10.9 M ABOVE PERM. DATUM GL: -79.5 M
DRLG. MEASURED FROM: KB

PROGRAM
TAPE NO:
26.2
SERVICE
ORDER NO:
RFB 851001

DATE: 4 OCT 85
RUN NO: 1

DEPTH-DRILLER: 1887.0 M
DEPTH-LOGGER: 1890.0 M
BTM. LOG INTERVAL: 1885.0 M
TOP LOG INTERVAL: 1780.0 M

CASING-DRILLER: 399 M 1752 M
CASING-LOGGER: 1755 M
CASING: 20 13 3/8 9 5/8
WEIGHT: 129.0 LB/F 72.00 LB/F 48.000 LB/F
BIT SIZE: 26 17 1/2 12 1/4
DEPTH: 399 M 1759 M 1982 M

WELL YOLLA #1: PL RUN#1

OBJECTIVES: 1/ MONITOR THE BOTTOM HOLE PRESSURE WHILE UNLOADING THE WELL.
2/ IF THE WELL FLOWS APPRECIABLE HYDROCARBON, STABILIZE THE FLOW AND MONITOR THE BUILD UP WHEN THE WELL IS SHUT IN.
3/ IF THE WELL DOES NOT FLOW APPRECIABLE HYDROCARBON SHUT IN THE WELL, ALLOW THE HYDROCARBON TO SEGREGATE AND COLLECT A SAMPLE OF THE HYDROCARBON DOWNHOLE.

TECHNIQUE: 1/ RUN PLT WITH HMSB/MTSC/GMSC/ AND PST SAMPLER.

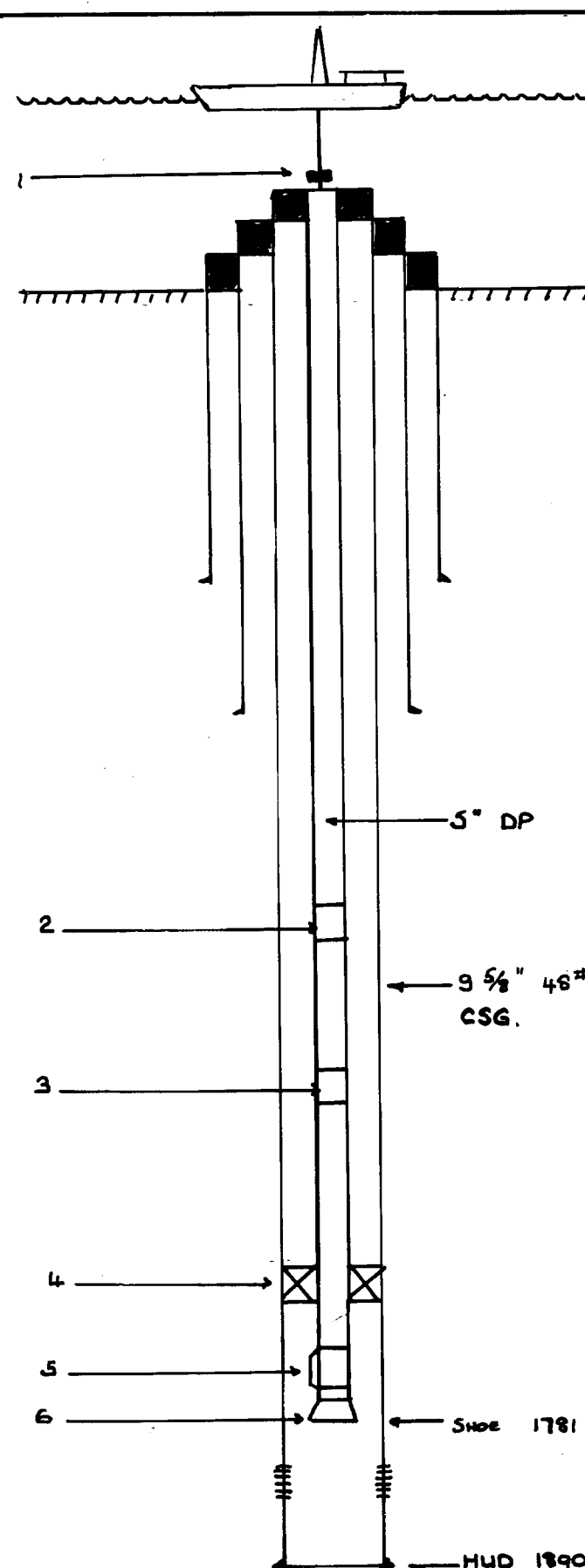
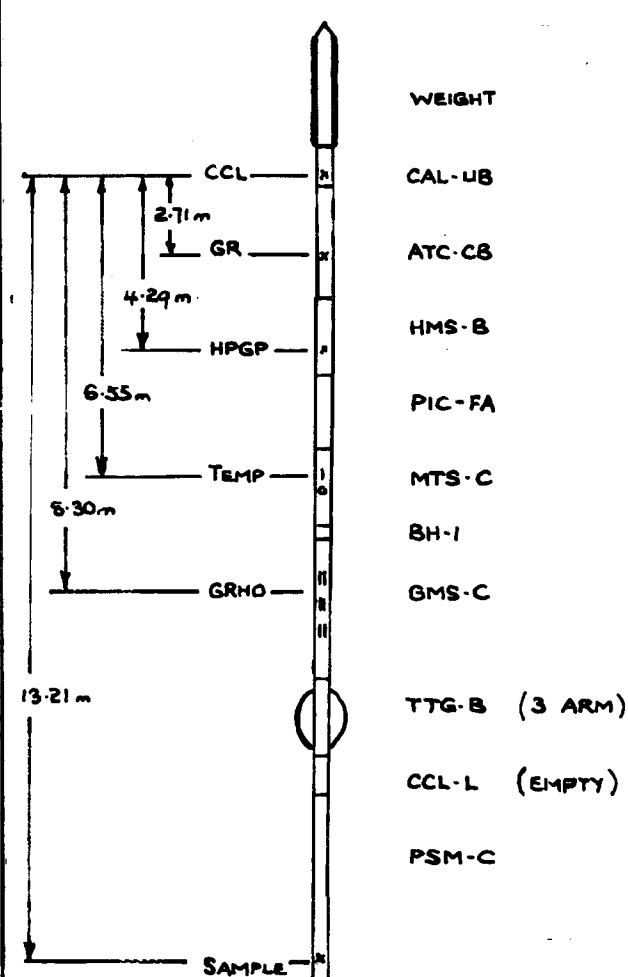
SEQUENCE OF EVENTS: PERFORATE 1833.1 TO 1833.7M WITH 2 1/8 ENERJET 4SPF
12:10 HRS 03/10/85 RIG UP PLT
14:50 HRS 03/10/85 RIG PLT
16:05 HRS 03/10/85 FLOW WELL
LOG CLEAN UP SURVEY
LOG PRESSURE SURVEY
LOG FLOWING SURVEY
05:26 HRS 04/10/85 WELL SHUT IN
06:30 HRS 04/10/85 POOH/RIG DOWN

PRODUCTION DATA: CHOKE 16/64 INCH
OIL FLOWRATE 300 BPD
GAS FLOWRATE 1000 MSCFD
OIL GRAVITY 45.5 API
GAS GRAVITY 0.87 (AIR=1)

REMARKS: 1/ DEPTH CORRELATED WITH CBL-WF-GR-CCL RUN #1 (10/10/85)
2/ HMSB PRESSURE GAUGE POSITIONED AT 1816.3 MTRS.
3/ LOG RUN FROM A DRILL SHIP USING A COMPENSATED BLOCK.
4/ WELL DEVIATION APPROXIMATELY ZERO DEGREES.
5/ SURFACE SAMPLES TAKEN INSTEAD OF BOTTOMHOLE SAMPLES.
6/ TIME INITIATED AT 00:00:00 HRS 03/10/85 (MIDNIGHT) FOR ALL PRESSURE-TIME RECORDINGS.

ITEM	DEPTH	DESCRIPTION
1	79.5	BOP
2	1727	APR-A
3	1755	APR-M2
4	1767	RTTS PACKER
5	1779	BUNDLE CARRIER
6	1781	RE-ENTRY WEG

Tool Sketch



MAX. REC. TEMP: 204.0 DEGF
LOGGING UNIT NO: 65
LOGGING UNIT LOC: SEA
RECORDED BY: G HIXON
WITNESSED BY: BILL BAACK

REMARKS:

EQUIPMENT NUMBERS-

ATM-AA 136 CAL-UB 481 SHH-EB 710 HMS-B 68
PIC-B 61 MTS-C 732 GMS-C 831 PSM-C 757

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.

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WELL SHUT IN



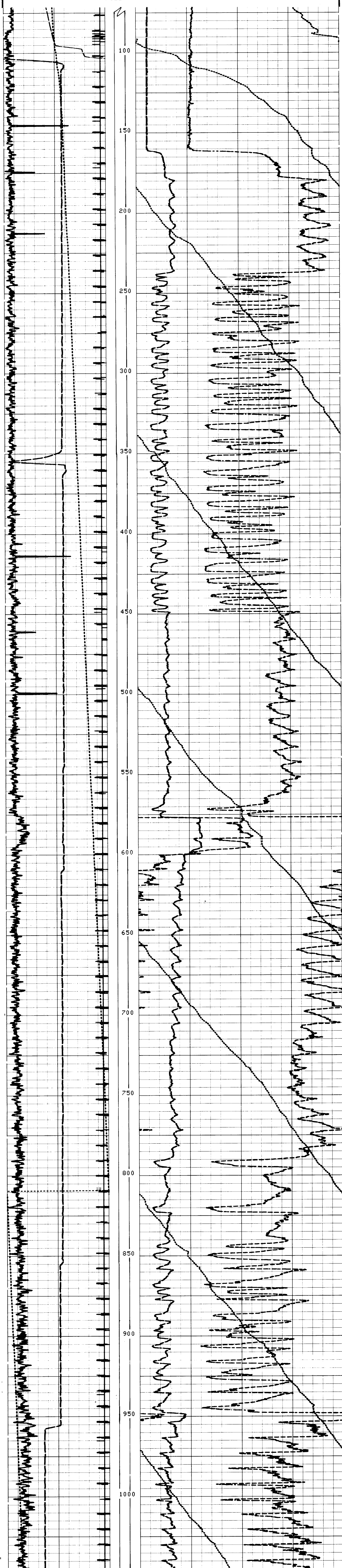
Field Log

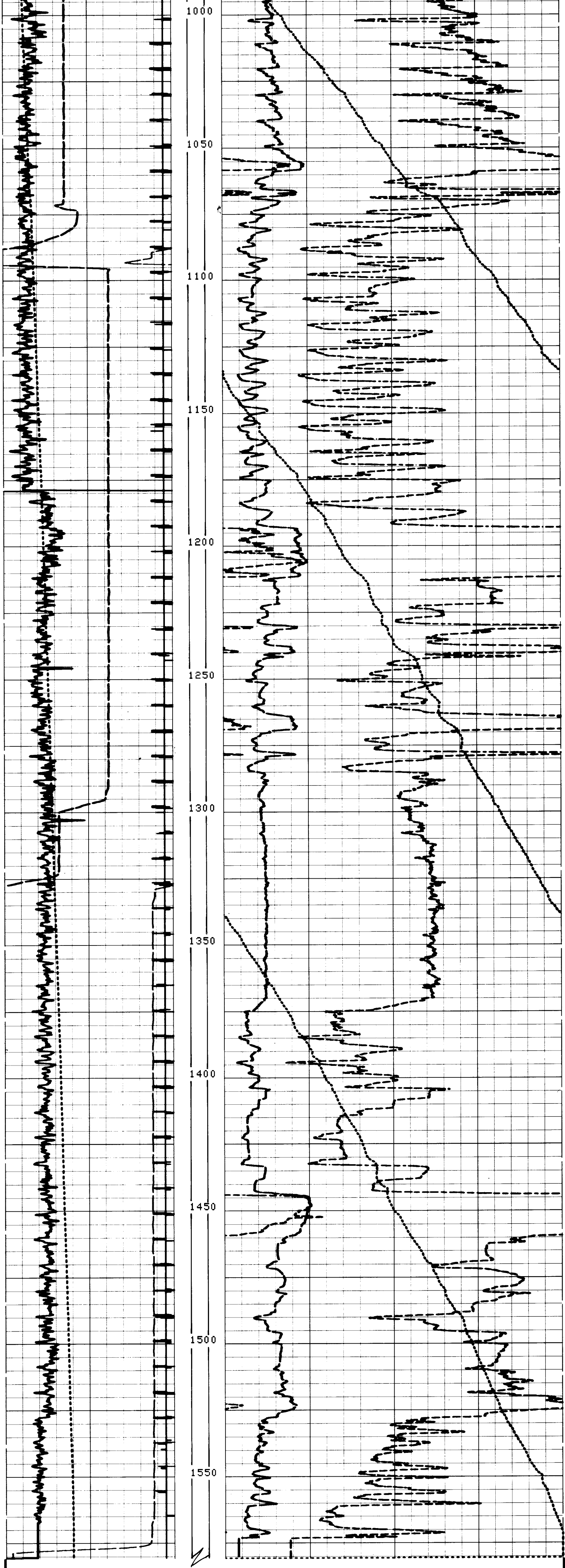
TEMP(DEGF)	50.000	150.00	GRHD(G/C3)	0.0	.40000
CCL	-19.00	1.0000	GRHD(G/C3)	0.0	2.0000
CVEL(F/MN)	0.0	-100.0	TEMP(DEGF)	0.0	10.000
GR (GAPI)	0.0	100.00			

50.000	TEMP	150.00	SCALE
150.00	809	250.00	CHANGES

UP LOG.

FILE 7 04-OCT-85 06:11





FILE 7 04-OCT-85 05:29

TEMP<DEGF>	150.00	250.00
CCL	-19.00	1.0000
CVEL<F/MN>	0.0	-100.0
GR <GAPI>	0.0	100.00

GRHD<G/C3>	0.0	.40000
GRHD<G/C3>	0.0	2.0000
TEMP<DEGF>	0.0	10.000

SENSOR MEASURE POINT TO TOOL ZERO

GRHD	5.1	METER	GR	10.7	METER
EXP2	0.0	METER	EXP1	0.0	METER
EXT	0.0	METER	EXP3	0.0	METER
CVEL	.3	METER	TENS	-2.3	METER
SPIN	.2	METER	CCL	13.4	METER
TEMP	6.9	METER	HPF	9.1	METER
DTEM	6.9	METER	MP	6.7	METER

PARAMETERS

NAME	VALUE	UNIT	NAME	VALUE	UNIT
TIRA	.500000		VPCF	.830000	
LPD	0.0		HPD	0.0	
PTHR	10.0000	F/MN	NTHR	-10.0000	F/MN
TD	3048.00	M	PCTS	TEMP	
SHT	60.0000	DEGF	BHT	212.000	DEGF
BHS	CASE		SGSN	0000A-00	
BS	12.2500	IN			



WELL SHUT IN

Field Log



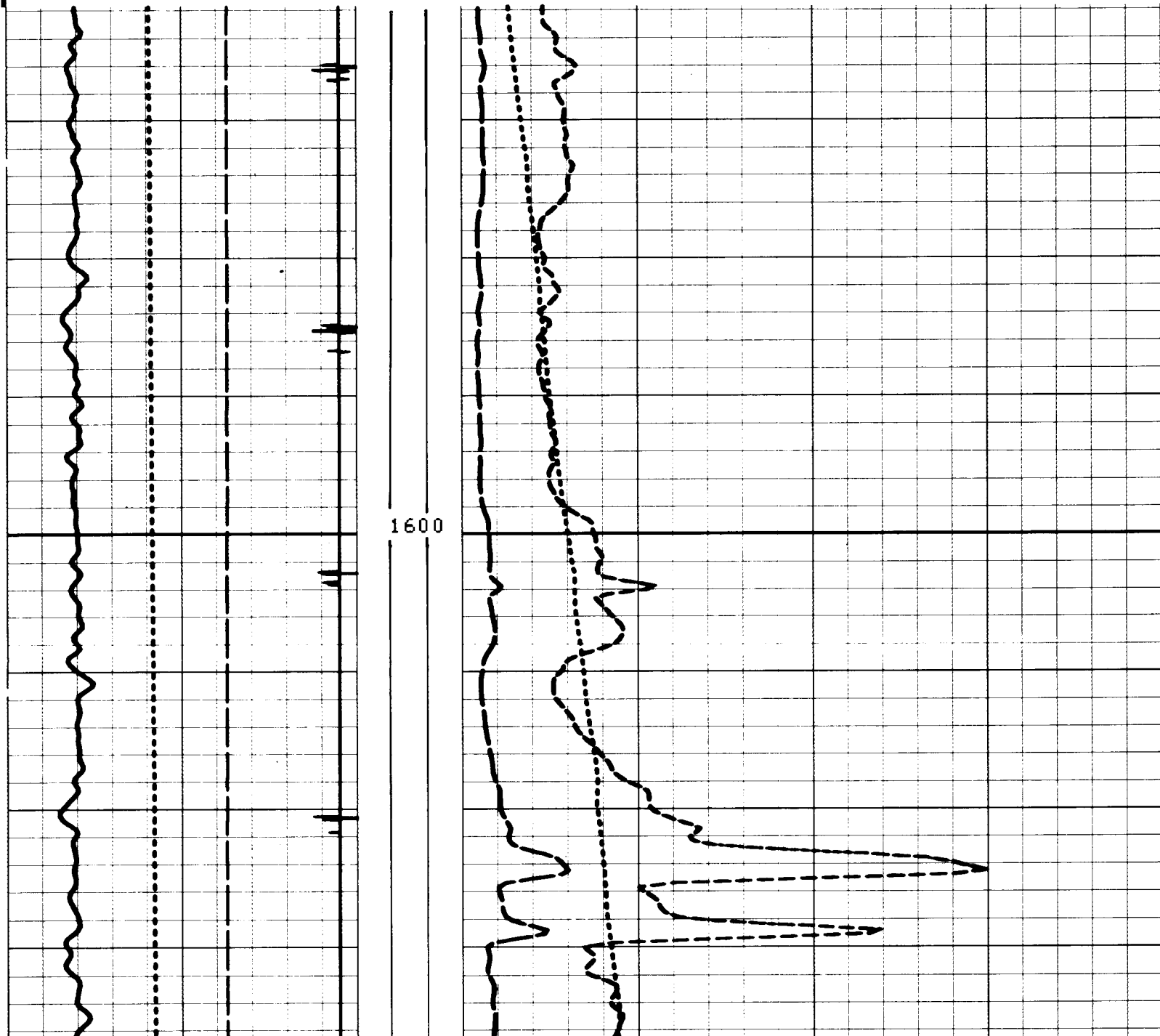
WELL FLOWING

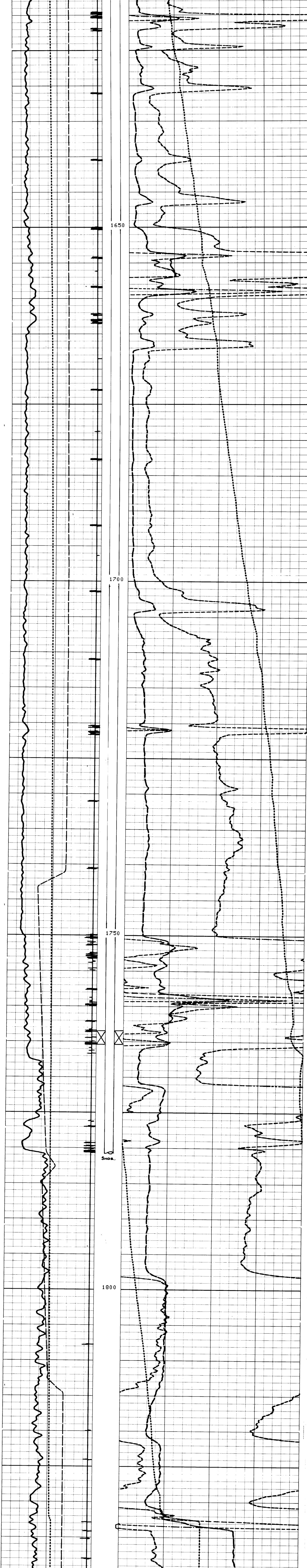
Field Log

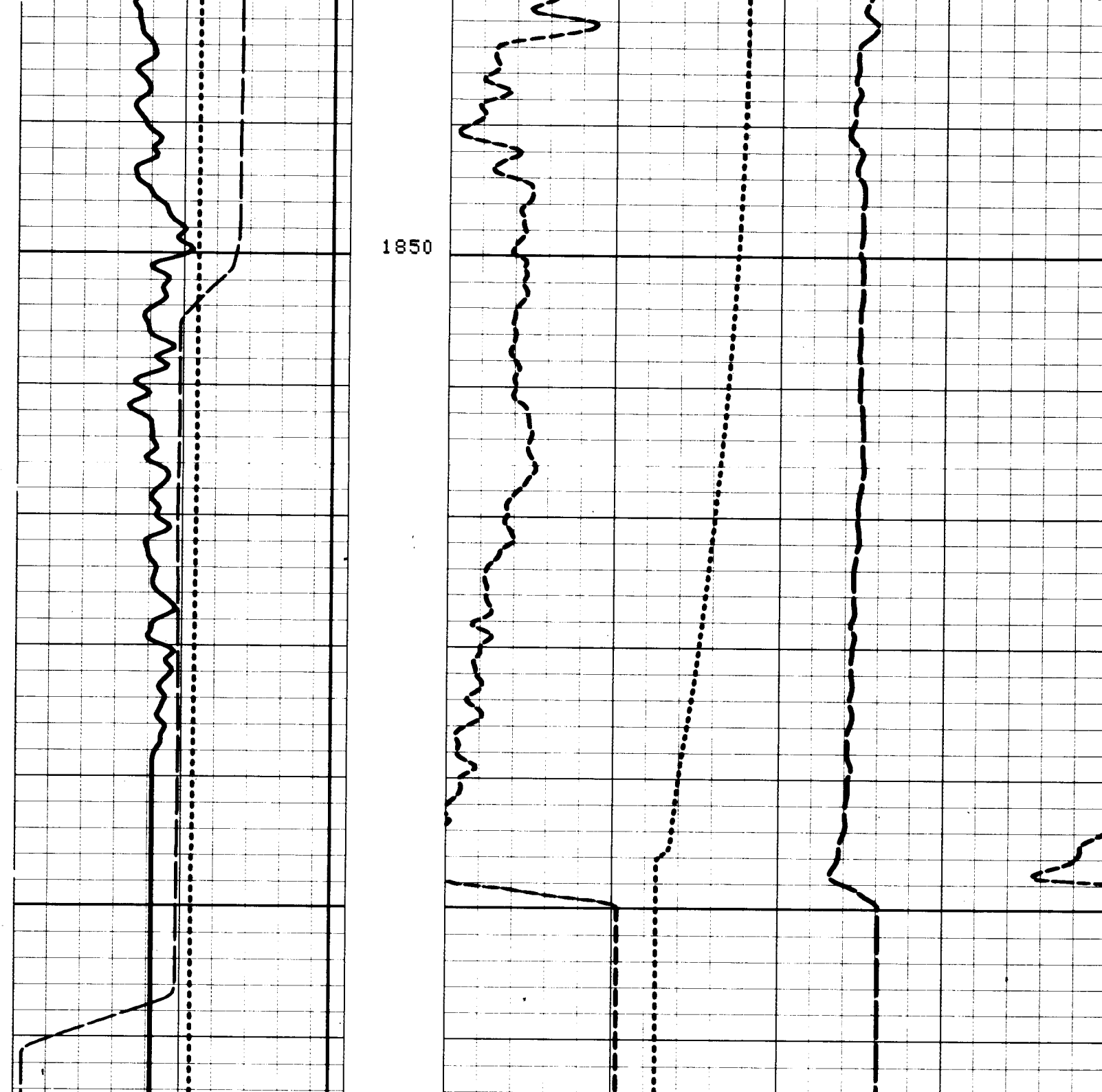
TEMP<DEGF>	150.00	250.00
CCL	-19.00	1.0000
CVEL<F/MN>	0.0	-100.0
GR <GAPI>	0.0	100.00

GRHD<G/C3>	0.0	.40000
GRHD<G/C3>	0.0	2.0000
TEMP<DEGF>	0.0	10.000

FILE 6 UP LOG 04-OCT-85 05:26







FILE 6 04-OCT-85 05:08

TEMP(DEGF)	150.00	250.00	GRHQ(G/C3)	0.0	.40000
CCL	-19.00	1.0000	GRHQ(G/C3)	0.0	2.0000
CVEL(F/MN)	0.0	-100.0	TEMP(DEGF)	0.0	10.000
GR (GAPI)	0.0	100.00			

SENSOR MEASURE POINT TO TOOL ZERO

GRHO 5.1 METER	GR 10.7 METER
EXP2 0.0 METER	EXP1 0.0 METER
EXT 0.0 METER	EXP3 0.0 METER
CVEL .3 METER	TENS -2.3 METER
SPIN .2 METER	CCL 13.4 METER
TEMP 6.9 METER	HPF 9.1 METER
DTM 6.9 METER	MP 6.7 METER

PARAMETERS

NAME	VALUE	UNIT	NAME	VALUE	UNIT
TIRA	.500000		VPCF	.830000	
LPD	0.0		HPD	0.0	
PTHR	10.0000	F/MN	NTHR	-10.0000	F/MN
TD	3048.00	M	PCTS	TEMP	
SHT	60.0000	DEGF	BHT	212.000	DEGF
BHS	CASE		SGSN	0000A-00	
BS	12.2500	IN			

PARAMETERS

NAME	VALUE	UNIT	NAME	VALUE	UNIT
BS	12.2500	IN	BHS	CASE	
SGSN	0000A-00		SHT	60.0000	DEGF
BHT	212.000	DEGF	TD	3048.00	M
PCTS	TEMP		PTHR	10.0000	F/MN
NTHR	-10.0000	F/MN	LPD	0.0	
HPD	0.0		TIRA	.500000	
VPCF	.830000				

SENSOR MEASURE POINT TO TOOL ZERO

DTM 6.9 METER	MP 6.7 METER
TEMP 6.9 METER	HPF 9.1 METER
SPIN .2 METER	CCL 13.4 METER
CVEL .3 METER	TENS 13.4 METER
EXT 0.0 METER	EXP3 0.0 METER
EXP2 0.0 METER	EXP1 0.0 METER
GRHO 5.1 METER	GR 10.7 METER

0.0	100.00	0.0	10.000
GR (GAPI)		TEMP(DEGF)	
0.0	100.00	0.0	2.0000
CVEL(F/MN)		GRHO(G/C3)	
-19.00	1.0000	0.0	.40000
CCL		GRHO(G/C3)	
1900.0	2000.0		
HPGF(PSTG)			
150.00	250.00		
TEMP(DEGF)			

FILE 5 04-OCT-85 05:01

DOWN LOG



FILE 5 04-OCT-85 05:07

0.0	100.00	0.0	10.000
GR (GAPI)		TEMP(DEGF)	
0.0	100.00	0.0	2.0000
CVEL(F/MN)		GRHO(G/C3)	
-19.00	1.0000	0.0	.40000
CCL		GRHO(G/C3)	
150.00	250.00		
TEMP(DEGF)			

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WELL FLOWING

CSU

Field Log

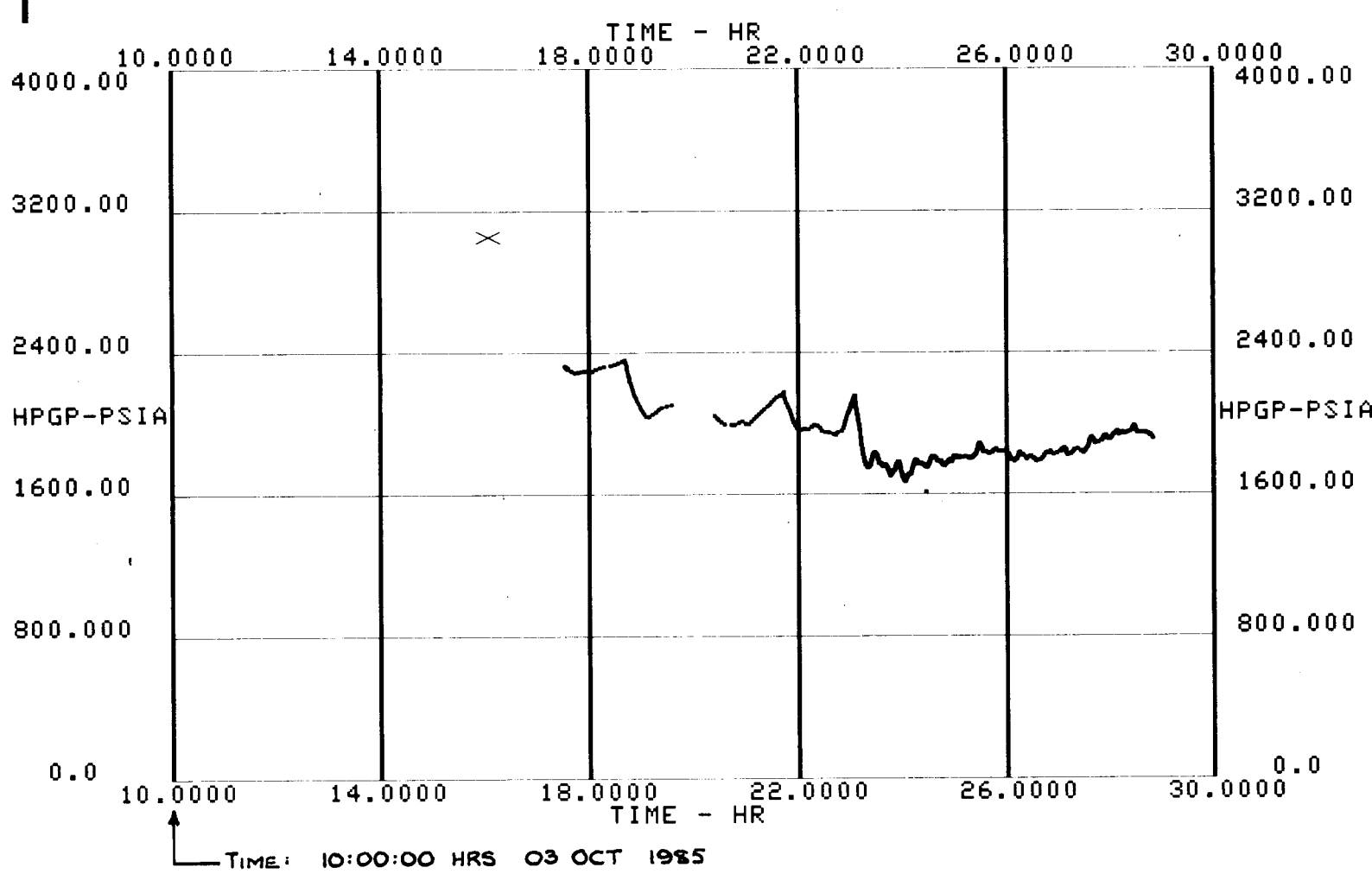
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WELL FLOWING

CSU Field Log

DEPTH HMS-B GAUGE 1316.3 m.

FILE 3 04-OCT-85 04:51



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WELL FLOWING

CSU Field Log

Schlumberger

CLEAN UP

CSU Field Log

PARAMETERS

NAME	VALUE	UNIT
BS	12.2500	IN
SGSN	0000A-00	
BHT	212.000	DEGF
PCTS	TEMP	
NTHR	-10.0000	F/MN
HPD	0.0	
VPCF	.830000	

NAME	VALUE	UNIT
BHS	CASE	
SHT	60.0000	DEGF
TD	3048.00	M
PTHR	10.0000	F/MN
LPD	0.0	
TIRA	.500000	

SENSOR MEASURE POINT TO TOOL ZERO

DTEM	6.9	METER
TEMP	6.9	METER
SPIN	.2	METER
CVEL	.3	METER
EXT	0.0	METER
EXP2	0.0	METER
GRHD	5.1	METER

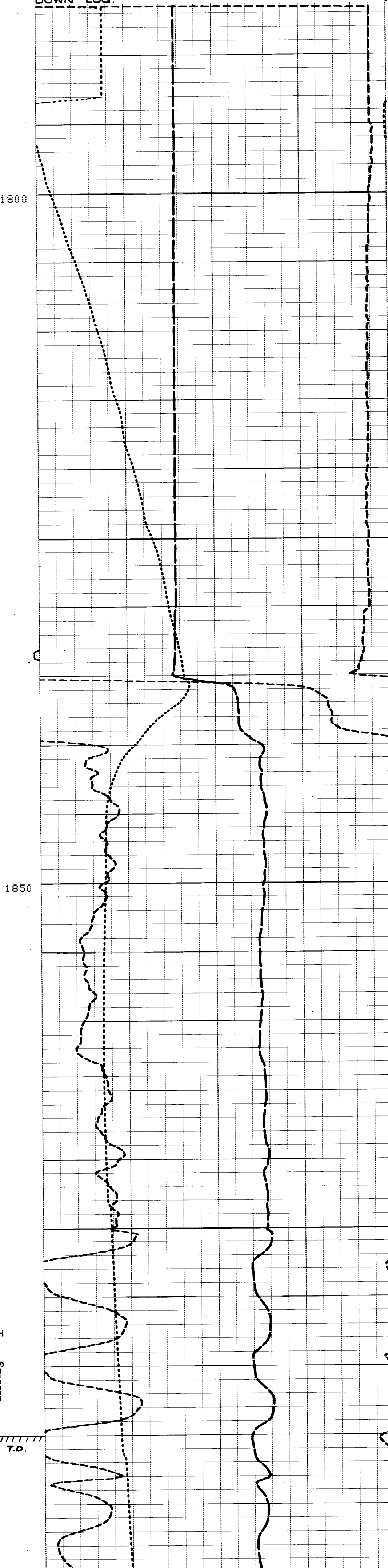
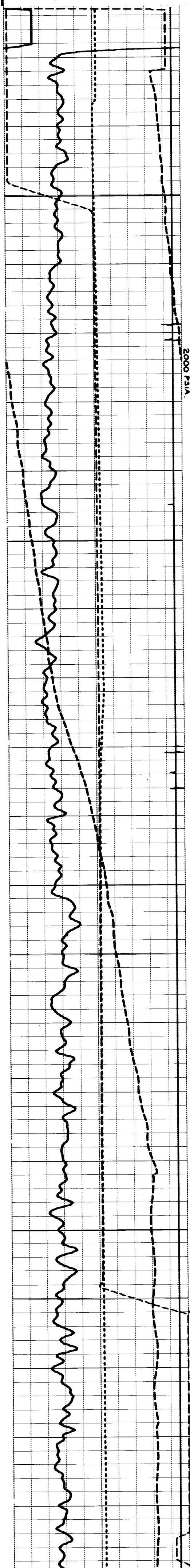
MP	6.7	METER
HPF	9.1	METER
CCL	13.4	METER
TENS	13.4	METER
EXP3	0.0	METER
EXP1	0.0	METER
GR	10.7	METER

0.0	100.00
GR (GAPI)	
0.0	100.00
CVEL(F/MN)	
-19.00	1.0000
CCL	
1900.0	2000.0
HPGP(PSIG)	
150.00	250.00
TEMP(DEGF)	

0.0	10.000
TEMP(DEGF)	
0.0	2.0000
GRHD(G/CM)	
0.0	.40000
GRHD(G/CM)	

FILE 3 03-OCT-85 19:53

DOWN LOG



FILE 3 03-OCT-85 20:02

0.0	100.00
GR (GAPI)	
0.0	100.00
CVEL(F/MN)	
-19.00	1.0000
CCL	
2000.0	2100.0
HPGP(PSIG)	
150.00	250.00
TEMP(DEGF)	

0.0	10.000
TEMP(DEGF)	
0.0	2.0000
GRHD(G/CM)	
0.0	.40000
GRHD(G/CM)	

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CLEAN UP

CSU Field Log

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FIRST DESCENT

CSU Field Log

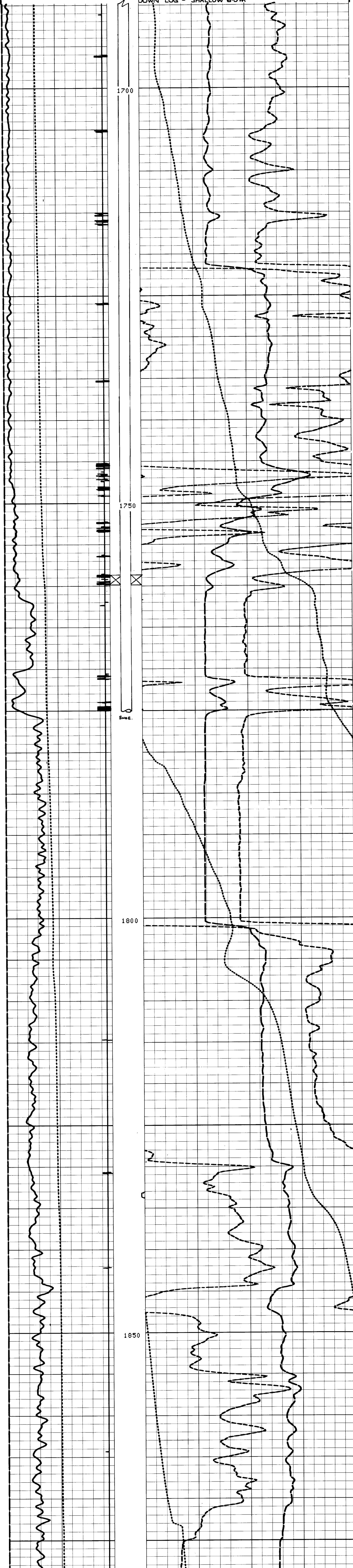
PARAMETERS

NAME	VALUE	UNIT	NAME	VALUE	UNIT
BS	12.2500	IN	BHS	CASE	
SGSN	0000A-00		SHT	60.0000	DEGF
BHT	212.000	DEGF	TD	3048.00	M
PCTS	TEMP		PTHR	10.0000	F/MN
NTHR	-10.0000	F/MN	LPD	0.0	
HPD	0.0		TIRA	.500000	
VPCF	.830000				

SENSOR MEASURE POINT TO TOOL ZERO

ITEM	6.9	METER	MP	6.7	METER
TEMP	6.9	METER	HPF	9.1	METER
SPIN	.2	METER	CCL	13.4	METER
CVEL	.3	METER	TENS	13.4	METER
EXT	0.0	METER	EXP3	0.0	METER
EXP2	0.0	METER	EXP1	0.0	METER
GRHD	5.1	METER	GR	10.7	METER

0.0	100.00	0.0	10.000
GR (GAPI)		TEMP (DEGF)	
0.0	-100.0	0.0	2.0000
CVEL (F/MN)		GRHD (G/C3)	
-19.00	1.0000	0.0	.40000
CCL		GRHD (G/C3)	
50.000	150.00		
TEMP (DEGF)			

FILE 1 12-OCT-85 14:42
DOWN LOG - SHALLOW 6.0m

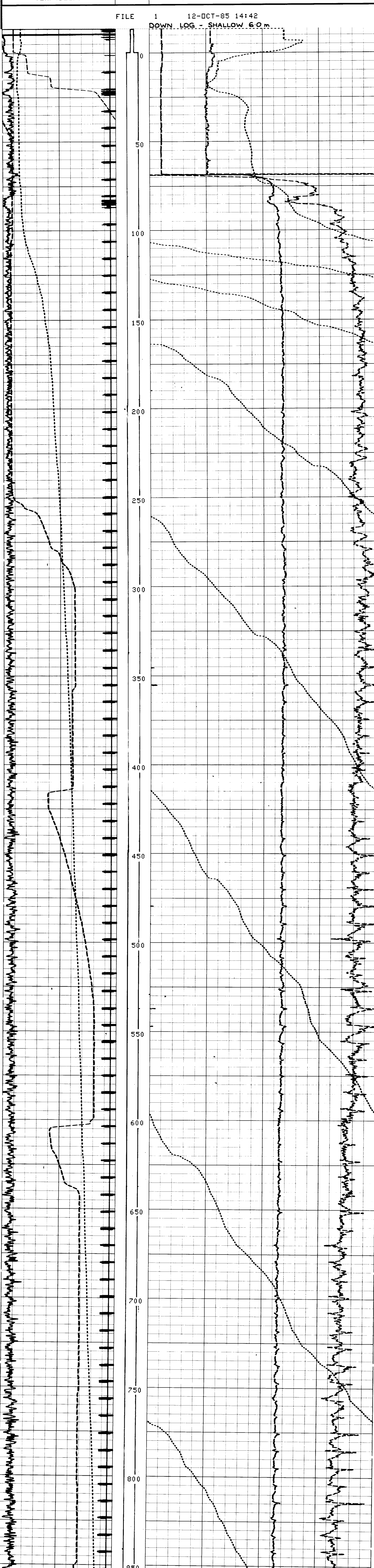
FILE 1 12-OCT-85 15:48

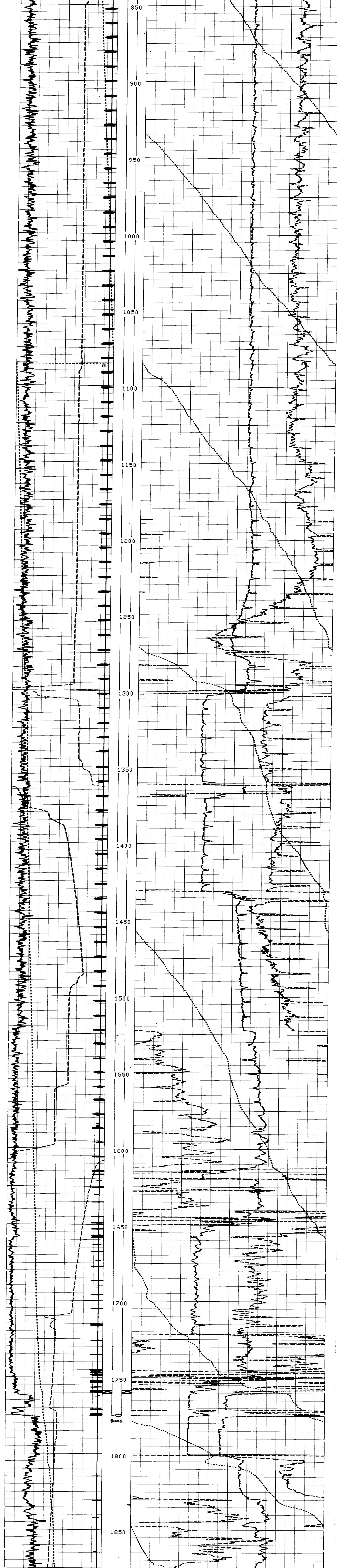
50.000	1085	150.00	SCALE
150.00	TEMP	250.00	CHANGES
0.0	GR (GAPI)	100.00	0.0
0.0	CVEL (F/MN)	-100.0	0.0
-19.00	CCL	1.0000	0.0
150.00	TEMP (DEGF)	250.00	10.000
			2.0000
			.40000

PARAMETERS					
NAME	VALUE	UNIT	NAME	VALUE	UNIT
BS	12.2500	IN	BHS	CASE	
SGSN	0000A-00		SHT	60.0000	DEGF
BHT	212.000	DEGF	TD	3048.00	M
PCTS	TEMP		PTHR	10.0000	F/MN
NTHR	-10.0000	F/MN	LPD	0.0	
HPD	0.0		TIRA	.500000	
VPCF	.830000				

SENSOR MEASURE POINT TO TOOL ZERO					
DTEM	6.9	METER	MP	6.7	METER
TEMP	6.9	METER	HPF	9.1	METER
SPIN	.2	METER	CCL	13.4	METER
CVEL	.3	METER	TENS	13.4	METER
EXT	0.0	METER	EXP3	0.0	METER
EXP2	0.0	METER	EXP1	0.0	METER
GRHD	5.1	METER	GR	10.7	METER

0.0	GR (GAPI)	100.00	0.0	TEMP (DEGF)	10.000
0.0	CVEL (F/MN)	100.00	0.0	GRHD (G/C3)	2.0000
-19.00	CCL	1.0000	0.0	GRHD (G/C3)	.40000
50.000	TEMP (DEGF)	150.00			





FILE 1 12-OCT-85 15:48

50.000	1085	150.00	SCALE	0.0	10.000
150.00	TEMP	250.00	CHANGES	0.0	2.0000
0.0	GR (GAPI)	100.00		0.0	.40000
0.0	CVEL(F/MN)	100.00			
-19.00	CCL	1.0000			
150.00	TEMP(DEGF)	250.00			

50.000	1085	150.00	SCALE
150.00	TEMP	250.00	CHANGES
0.0	GR (GAPI)	100.00	0.0
0.0	CVEL(F/MN)	100.00	TEMP(DEGF)
-19.00	CCL	1.0000	GRHO(G/C3)
150.00	TEMP(DEGF)	250.00	GRHO(G/C3)
			10.000
			2.0000
			.40000

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FIRST DESCENT

CSU Field Log

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SURFACE CALIBRATIONS

CSU Field Log

BEFORE SURVEY CALIBRATION SUMMARY

PERFORMED: 85/10/12
PROGRAM FILE: PL (VERSION 26.2 83/11/18)

ATTB DETECTOR CALIBRATION SUMMARY

	MEASURED		CALIBRATED	UNITS
GR	BKGD 2	JIG 195	165	GAPI

GMSC ELECTRONICS CALIBRATION SUMMARY

	MEASURED		CALIBRATED	UNITS
GRHO	ZERO .1	PLUS .4	ZERO 0.0	PLUS .9
				G/C3

MTSC ELECTRONICS CALIBRATION SUMMARY

	MEASURED		CALIBRATED	UNITS
MP	ZERO 0.0	PLUS 0.0	ZERO 0.0	PLUS 0.0
				PSIG

MTSC ELECTRONICS CALIBRATION SUMMARY

	MEASURED		CALIBRATED	UNITS
TEMP	ZERO 53.7	PLUS 162.8	ZERO 0.0	PLUS 200.0
				DEGF

FILE 0 12-OCT-85 13:37

GRHO(G/C3) .40000

GRHO(G/C3) 2.0000

FILE 0 12-OCT-85 13:37

WATER.

AIR.

WATER.

FILE 0 12-OCT-85 13:34

GRHO(G/C3) .40000

GRHO(G/C3) 2.0000

SENSOR MEASURE POINT TO TOOL ZERO

GRHO 5.1 METER	GR 10.7 METER
EXP2 0.0 METER	EXP1 0.0 METER
EXT 0.0 METER	EXP3 0.0 METER
CVEL .3 METER	TENS -2.3 METER
SPIN .2 METER	CCL 13.4 METER
TEMP 6.9 METER	HPF 9.1 METER
DTM 6.9 METER	MP 6.7 METER

PARAMETERS

NAME	VALUE	UNIT	NAME	VALUE	UNIT
TIRA	.500000		VPCF	.830000	
LPD	0.0		HPD	0.0	
PTHR	10.0000	F/MN	NTHR	-10.0000	F/MN
TD	3048.00	M	PCTS	TEMP	
SHT	60.0000	DEGF	BHT	212.000	DEGF
BHS	CASE		SGSN	0000A-00	
BS	12.2500	IN			

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SURFACE CALIBRATIONS

CSU Field Log

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SIMULTANEOUS PRODUCTION LOG

CSU Field Log