

Company: Esso Australia Pty. Ltd.

Well: BMA A-24a

Field: Bream

Rig: Prod 2 / ISS Rig 22 Country: Australia

2-1/8" Ph Powerjet Perforation Record
MPBT Plug Setting Record
30-Jan-2007

Prod 2 / ISS Rig 22

Rig: Bream

Location: Bass Strait

Well: BMA A-24a

Company: Esso Australia Pty. Ltd.

LOCATION

Bass Strait

Gippsland

Basin

Elev.: K.B. 33.5 m

G.L. -69 m

D.F. 33.5 m

Permanent Datum: _____

Mean Sea Level _____

Elev.: 0 m _____

Log Measured From: _____

Drill Floor _____

33.5 m above Perm. Datum

Drilling Measured From: _____

Kelly Bushing _____

State: Victoria

Max. Well Deviation 51.04 deg

Longitude 147°46'15"E

Latitude 38°30'4"S

Logging Date			30-Jan-2007			
Run Number			1			
Depth Driller			2213 m			
Schlumberger Depth			2143 m			
Bottom Log Interval			2138.3 m			
Top Log Interval			2136.2 m			
Casing Fluid Type			Produced Fluids			
Salinity						
Density						
Fluid Level						
BIT/CASING/TUBING STRING						
Bit Size			12.250 in			
From			879 m			
To			2213 m			
Casing/Tubing Size			9.625 in			
Weight			43.5 lbm/ft			
Grade			N80			
From			13 m			
To			2212 m			
Maximum Recorded Temperatures			206 degF			
Logger On Bottom			30-Jan-2007		8:15	
Unit Number		Location	3827			AUSL
Recorded By			O.Darby/C.Rowand/B.Donahoe			
Witnessed By			Mr B. Woodward, Mr M. Wilson			

PVT DATA										Run 1	Run 2	Run 3
Oil Density												
Water Salinity												
Gas Gravity												
Bo												
Bw												
1/Bg												
Bubble Point Pressure												
Bubble Point Temperature												
Solution GOR												
Maximum Deviation										51.04 deg		
CEMENTING DATA												
Primary/Squeeze										Primary		
Casing String No												
Lead Cement Type												
Volume												
Density												
Water Loss												
Additives												
Expected Cement Top										2139.5 m		
Logging Date												
Run Number												
Depth Driller												
Schlumberger Depth												
Bottom Log Interval												
Top Log Interval												
Casing Fluid Type												
Salinity												
Density												
Fluid Level												
BIT/CASING/TUBING STRING												
Bit Size												
From												
To												
Casing/Tubing Size												
Weight												
Grade												
From												
To												
Maximum Recorded Temperatures												
Logger On Bottom												
Unit Number												
Recorded By												
Witnessed By												

DEPTH SUMMARY LISTING

Date Created: 30-JAN-2007 7:46:51

Depth System Equipment

Depth Measuring Device		Tension Device		Logging Cable	
Type:	IDW-B	Type:	CMTD-B/A	Type:	2-32ZT
Serial Number:	727	Serial Number:	1711	Serial Number:	24031
Calibration Date:	23-Mar-2006	Calibration Date:	1-Dec-2006	Length:	5989.93 M
Calibrator Serial Number:	9	Calibrator Serial Number:	1173	Conveyance Method: Wireline Rig Type: Offshore_Fixed	
Calibration Cable Type:	2-32ZT	Calibration Gain:	1.01		
Wheel Correction 1:	-1	Calibration Offset:	695.00		
Wheel Correction 2:	-2				

Depth Control Parameters

Log Sequence:	Subsequent Log In the Well
Reference Log Name:	Esso Solar Composite
Reference Log Run Number:	
Reference Log Date:	Not provided

Depth Control Remarks










1. Log correlated to Esso Solar Composite Log
2. Log performed on Rig 22, utilizing Prod 2 logging unit with WDDS.
3. Used IDW as primary depth control
4. Used Z Chart as Secondary depth control
5.
6.

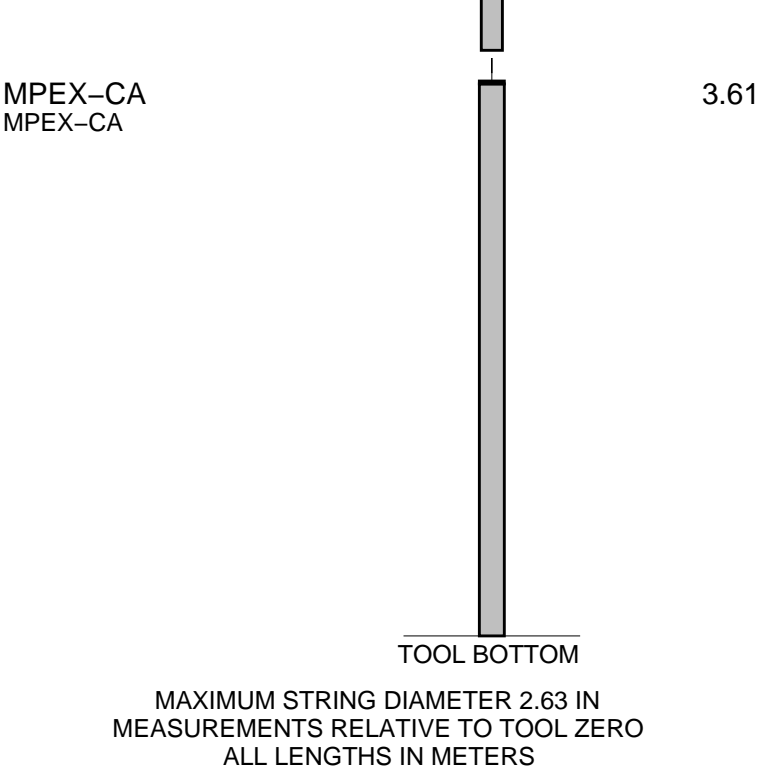
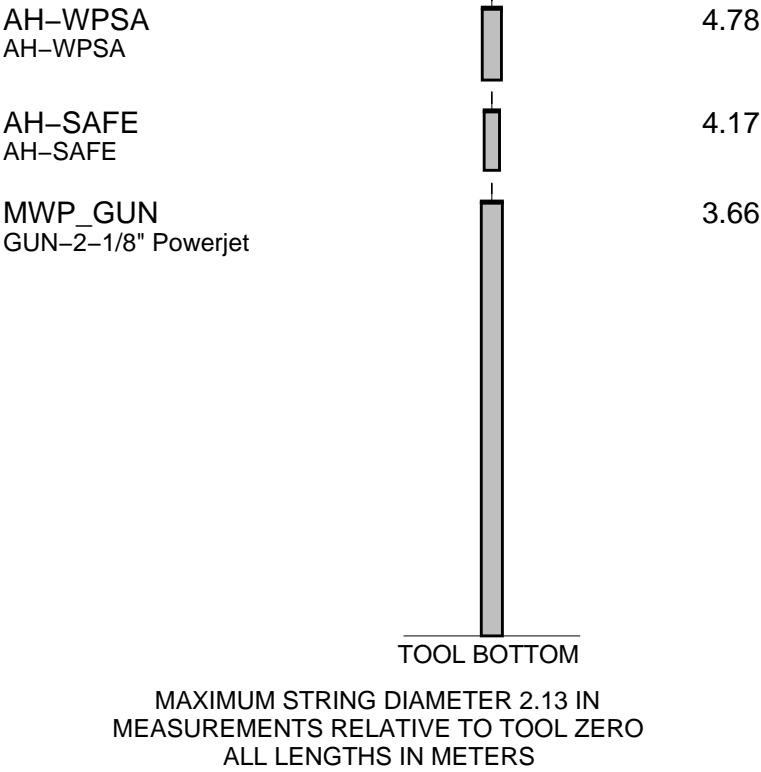
DISCLAIMER

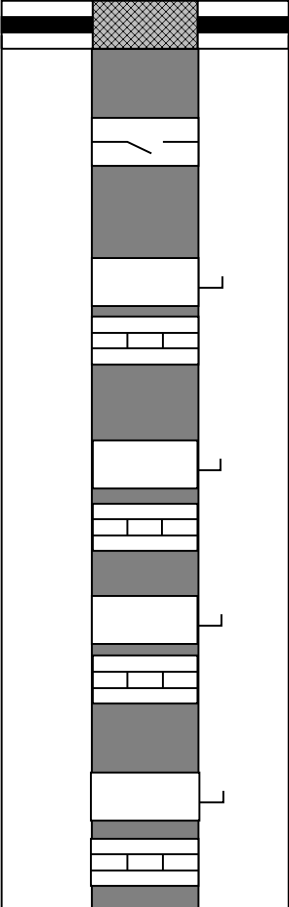
THE USE OF AND RELIANCE UPON THIS RECORDED-DATA BY THE HEREIN NAMED COMPANY (AND ANY OF ITS AFFILIATES, PARTNERS, REPRESENTATIVES, AGENTS, CONSULTANTS AND EMPLOYEES) IS SUBJECT TO THE TERMS AND CONDITIONS AGREED UPON BETWEEN SCHLUMBERGER AND THE COMPANY, INCLUDING: (a) RESTRICTIONS ON USE OF THE RECORDED-DATA; (b) DISCLAIMERS AND WAIVERS OF WARRANTIES AND REPRESENTATIONS REGARDING COMPANY'S USE OF AND RELIANCE UPON THE RECORDED-DATA; AND (c) CUSTOMER'S FULL AND SOLE RESPONSIBILITY FOR ANY INFERENCE DRAWN OR DECISION MADE IN CONNECTION WITH THE USE OF THIS RECORDED-DATA.

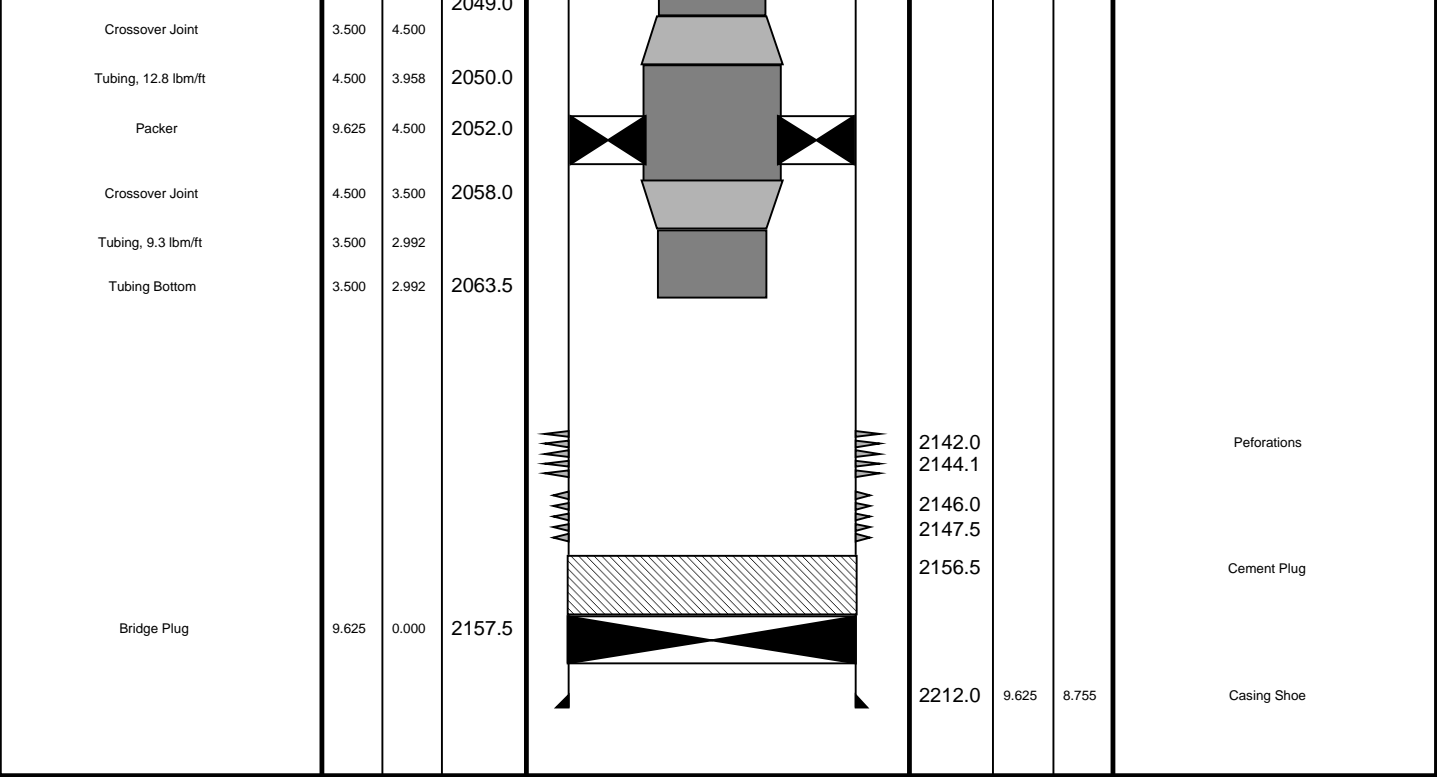
OTHER SERVICES1	OTHER SERVICES2
OS1: TBT (Water Dump)	OS1:
OS2: TBT (Cement Dump)	OS2:
OS3:	OS3:
OS4:	OS4:
OS5:	OS5:

REMARKS: RUN NUMBER 1	REMARKS: RUN NUMBER 2
Log correlated to ESSO Solar composite log.	
Objective: to perforate using 2-1/8" 45 deg phased Powerjets with a 300psi underbalance,	
to set a MPBT plug, isolating the existing open perforations, then dump cement on top of the plug.	
Explosives used: 2-1/8" +/- 45 Deg Phased Powerjets, HMX.	
Interval Perforated: 2136.2-2138.3M, with MWPT (Pressure/ Temperature) in combination.	
Underbalanced could not be achieved before perforation, as well didn't flow. THP was bled to 0 psi.	
Pressure after firing was 2620 psia.	
9. 5/8" MPBT plug (H345700) was set at 2140 M (Top Anchor)	

9-5/8" MPBT plug (11343700) was set at 2140 m (Top Anchor).					
1 bailer of fresh water was then dumped on top of the MPBT plug, followed by 1 x 40ft					
2-1/8" Cement Bailers. Dumping approx. 0.50 m of cement on top of the plug					
Schlumberger Crew:					
Days: B.Glover (crew chief), M.Hancock					
Nights: D.Stuckey (crew chief), S.Kiss					
RUN 1			RUN 2		
SERVICE ORDER #:			SERVICE ORDER #:		
PROGRAM VERSION:			PROGRAM VERSION:		
FLUID LEVEL:			FLUID LEVEL:		
14C0-302					
LOGGED INTERVAL	START	STOP	LOGGED INTERVAL	START	STOP
EQUIPMENT DESCRIPTION					
RUN 1			RUN 2		
SURFACE EQUIPMENT			SURFACE EQUIPMENT		
MWPM-AA			MPBM		
DOWNHOLE EQUIPMENT			DOWNHOLE EQUIPMENT		
MH-22		12.91	MH-22		10.96
MH-22			MH-22		
EQF-46		12.43	CCL-L		10.47
EQF-46			CCL-L 4193	TOOL ZERO	
			MPSU-CA		10.02
			MPSU-CA 1011		
EQF-46		10.60			
EQF-46					
AH-95		8.78			
MWGT-AA		8.57			
MWPG-AA 19					
MWGH-AA 19	MWPG GR	2.41			
MWPT-BA		7.59			
MWPH-BA 74					
MWPS-AA 74					
	CCL SMWP Pres SMWP Temp Tension	TOOL ZERO			



Production String	(in)		(ft)	Well Schematic	(ft)	(in)		Casing String
	OD	ID	MD		MD	OD	ID	
Tubing Hanger	9.625	3.500	13.0		13.0	9.625	8.755	Casing String, 43.5 lbm/ft
Tubing, 9.3 lbm/ft	3.500	2.992	13.0					
SSSV	3.500	2.750	449.0					
Mandrel - Side Pocket	3.500	2.875	725.0					
Landing Nipple	3.500	2.750	739.0					
Mandrel - Side Pocket	3.500	2.875	1500.0					
Landing Nipple	3.500	2.750	1513.0					
Mandrel - Side Pocket	3.500	2.875	1583.0					
Landing Nipple	3.500	2.750	1597.0					
Mandrel - Side Pocket	3.500	2.875	1997.0					
Landing Nipple	3.500	2.750	2011.0					
			2042.0					



Cement Bailer
Dump Record

MAXIS Field Log

PERFO2 Operational Summary Listing

Device	Status	Req Depth (M)	Obs Depth (M)	Time Used
Cement Dump	Used	2139.5	2139.5	Wed Jan 31 03:23:57 2007

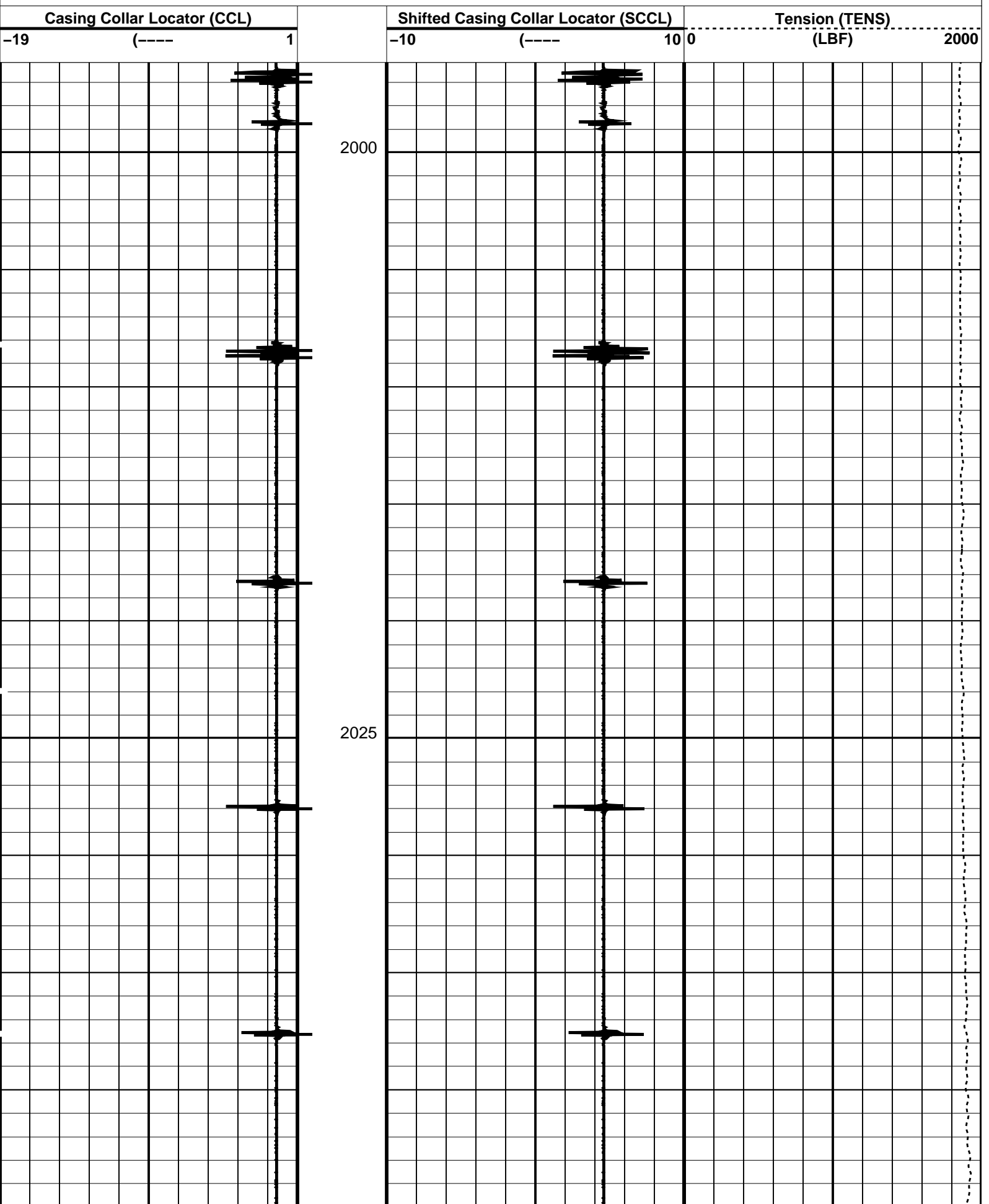
Output DLIS Files

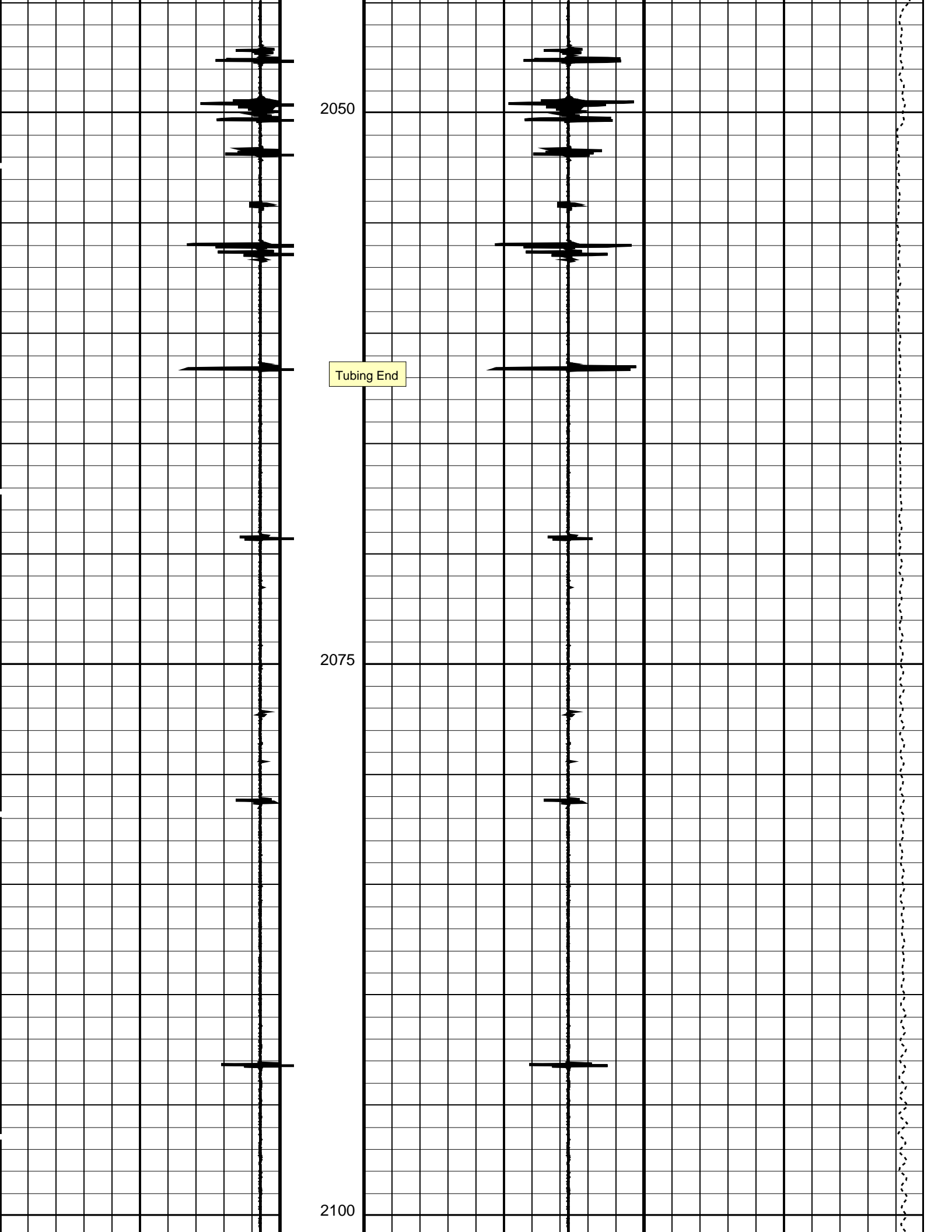
DEFAULT PERFO_050LUP FN:51 PRODUCER 31-Jan-2007 03:21 2127.8 M 1996.1 M

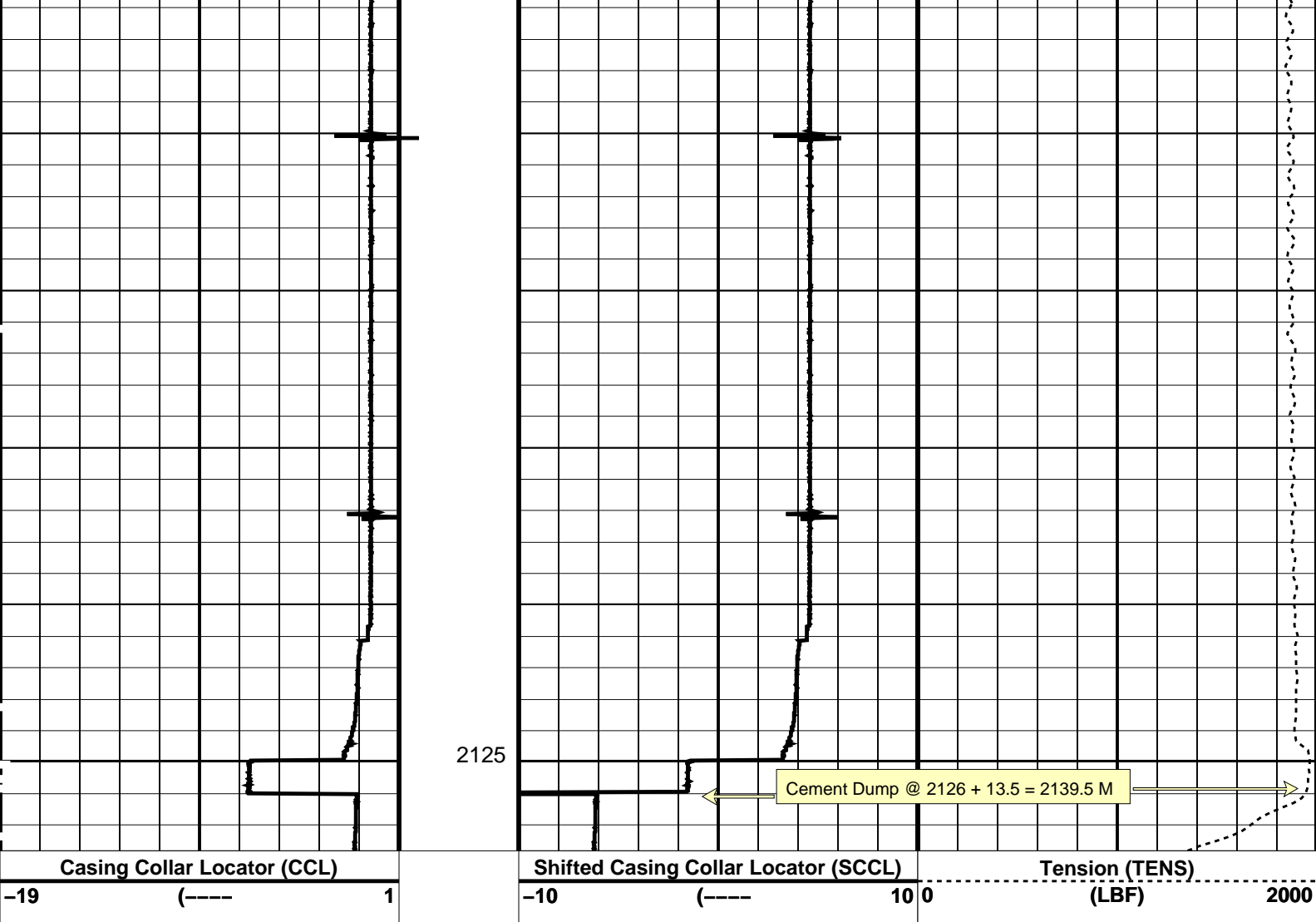
PIP SUMMARY

└ Casing Collars

Time Mark Every 60 S







PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value
CCLD	CCL-L: Casing Collar Locator	12 IN
CCLT	CCL reset delay	1 V
	CCL Detection Level	

Format: PERFO Vertical Scale: 1:200 Graphics File Created: 31-Jan-2007 03:21

OP System Version: 14C0-302

MCM

SHM_GUN 14C0-302 CCL-L 14C0-302

Output DLIS Files

DEFAULT PERFO_050LUP FN:51 PRODUCER 31-Jan-2007 03:21

Schlumberger

Cement Bailer Dump
Correlation

Input DLIS Files

DEFAULT PERFO_049LUP FN:50 PRODUCER 31-Jan-2007 03:13 2128.9 M 2049.2 M

Output DLIS Files

DEFAULT PERFO_049PUP FN:52 PRODUCER 31-Jan-2007 03:49 2128.4 M 2049.2 M

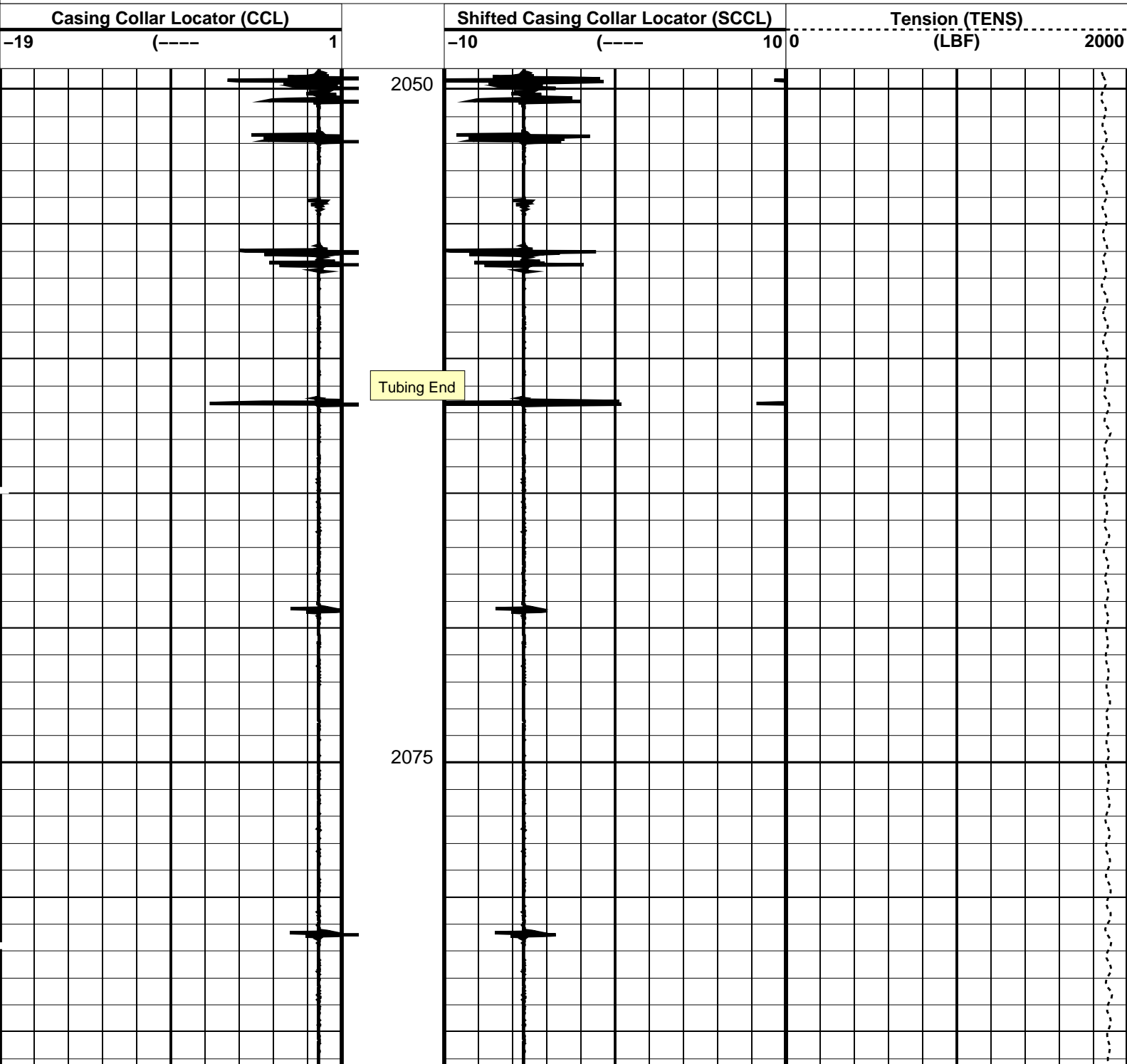
OP System Version: 14C0-302
MCM

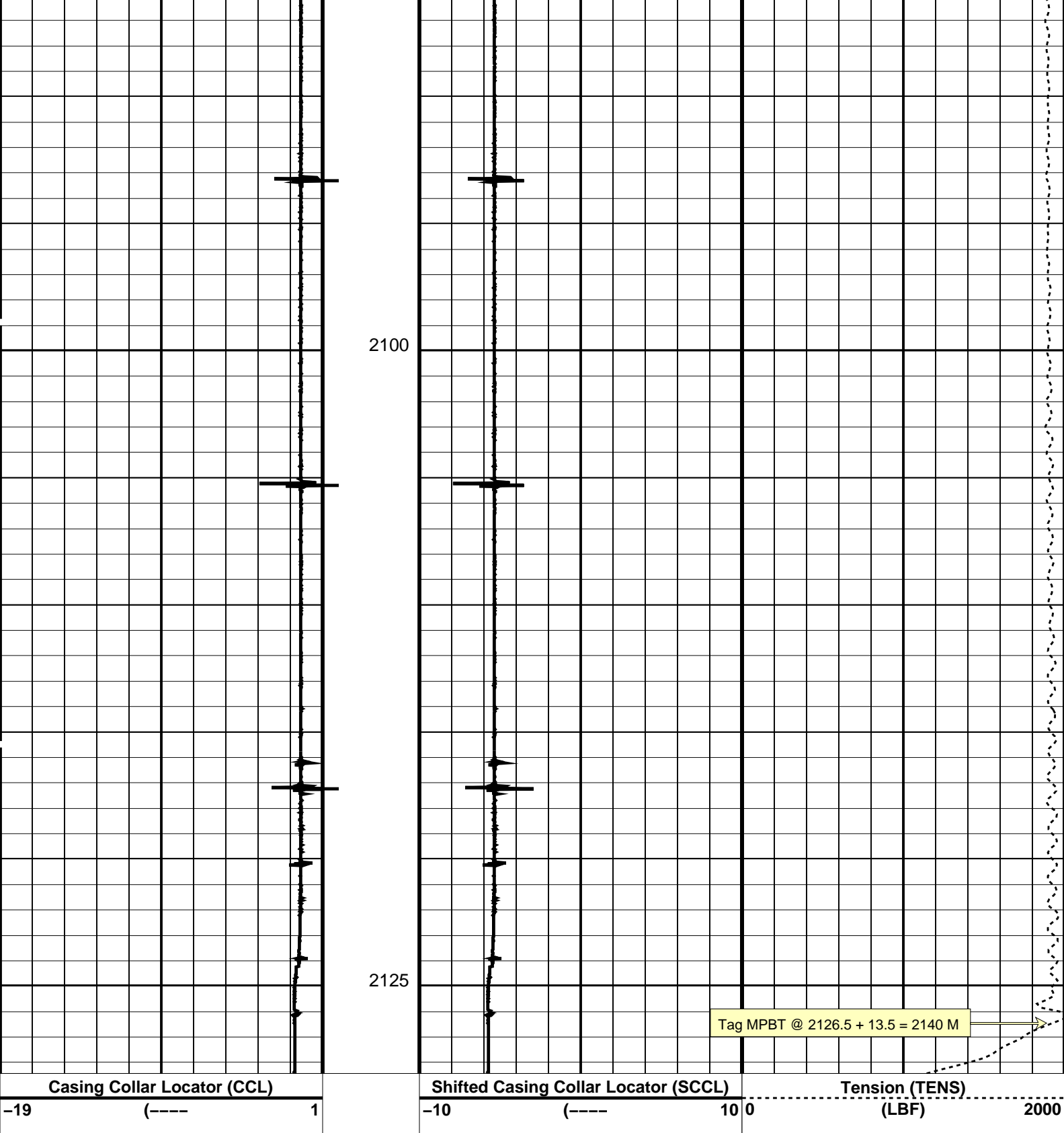
SHM_GUN 14C0-302 CCL-L 14C0-302

PIP SUMMARY

└─ Casing Collars

Time Mark Every 60 S





PIP SUMMARY

Time Mark Every 60 S

← Casing Collars

Parameters

DLIS Name		Description	Value	
CCLD CCLT	CCL-L: Casing Collar Locator			
		CCL reset delay	12	IN
		CCL Detection Level	1	V
System and Miscellaneous				
DO		Depth Offset for Playback	-0.4	M
PP		Playback Processing	NORMAL	

OP System Version: 14C0-302						
MCM						
SHM_GUN	14C0-302	CCL-L		14C0-302		
Input DLIS Files						
DEFAULT	PERFO_049LUP	FN:50	PRODUCER	31-Jan-2007 03:13	2128.9 M	2049.2 M
Output DLIS Files						
DEFAULT	PERFO_049PUP	FN:52	PRODUCER	31-Jan-2007 03:49		

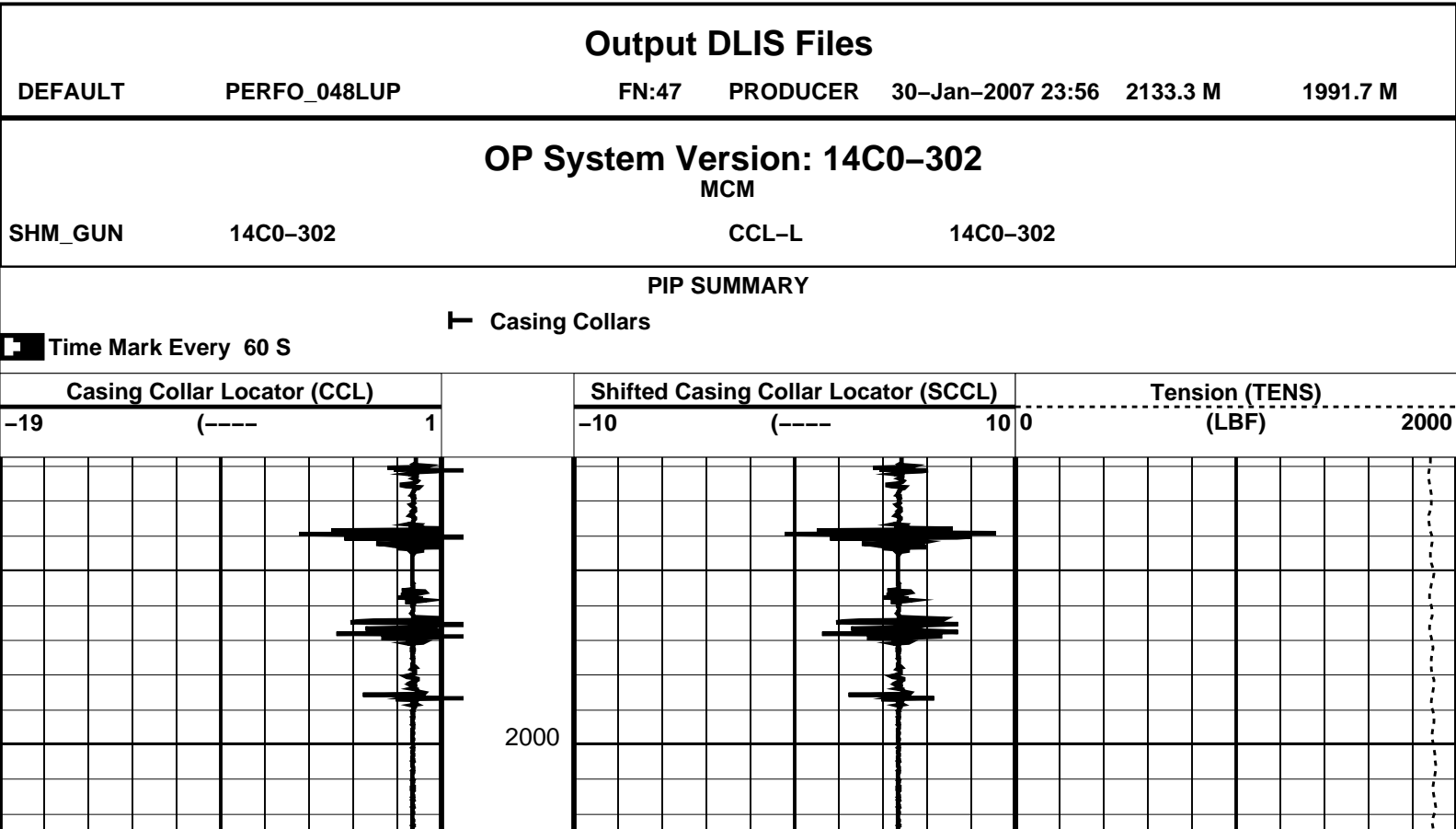


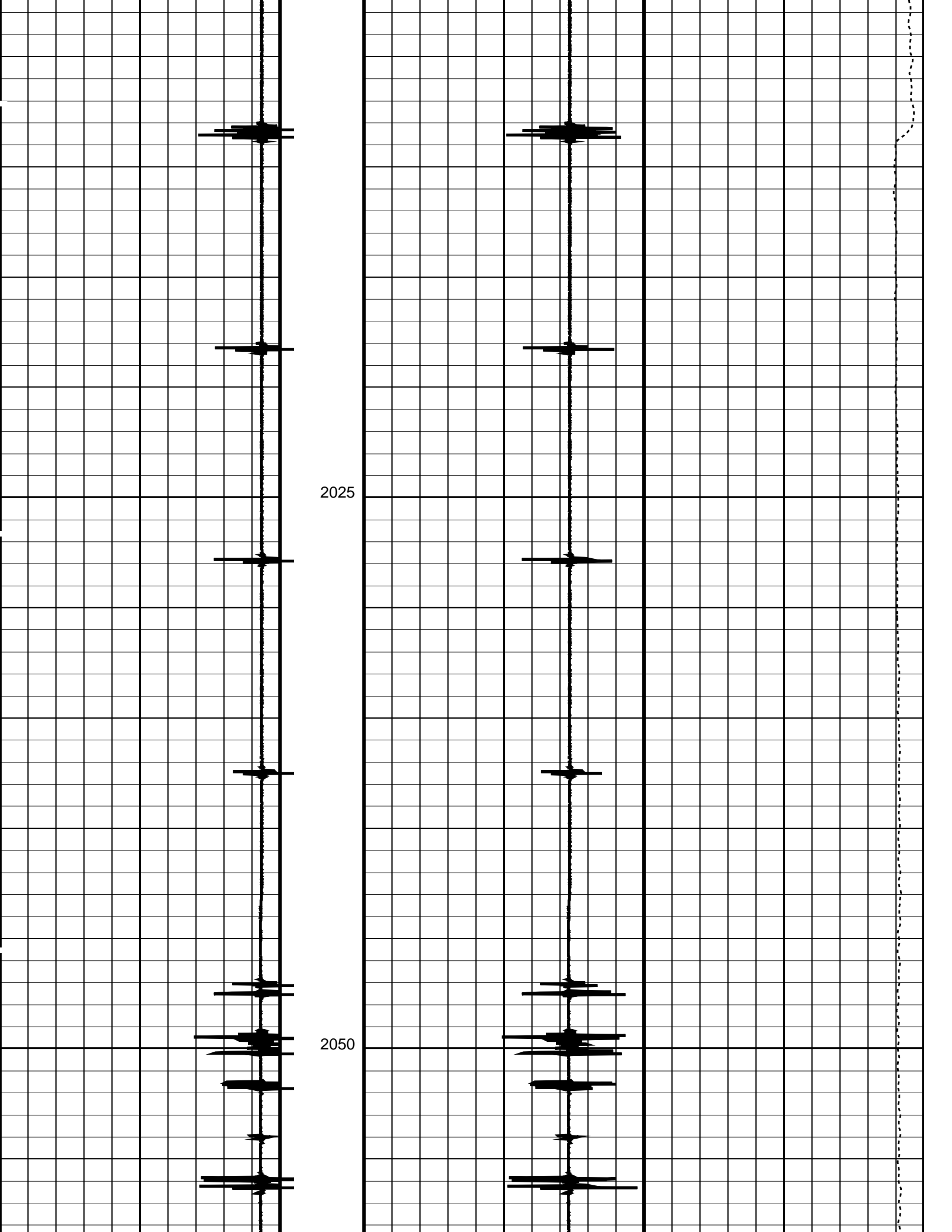
Water Bailer
Dump Record

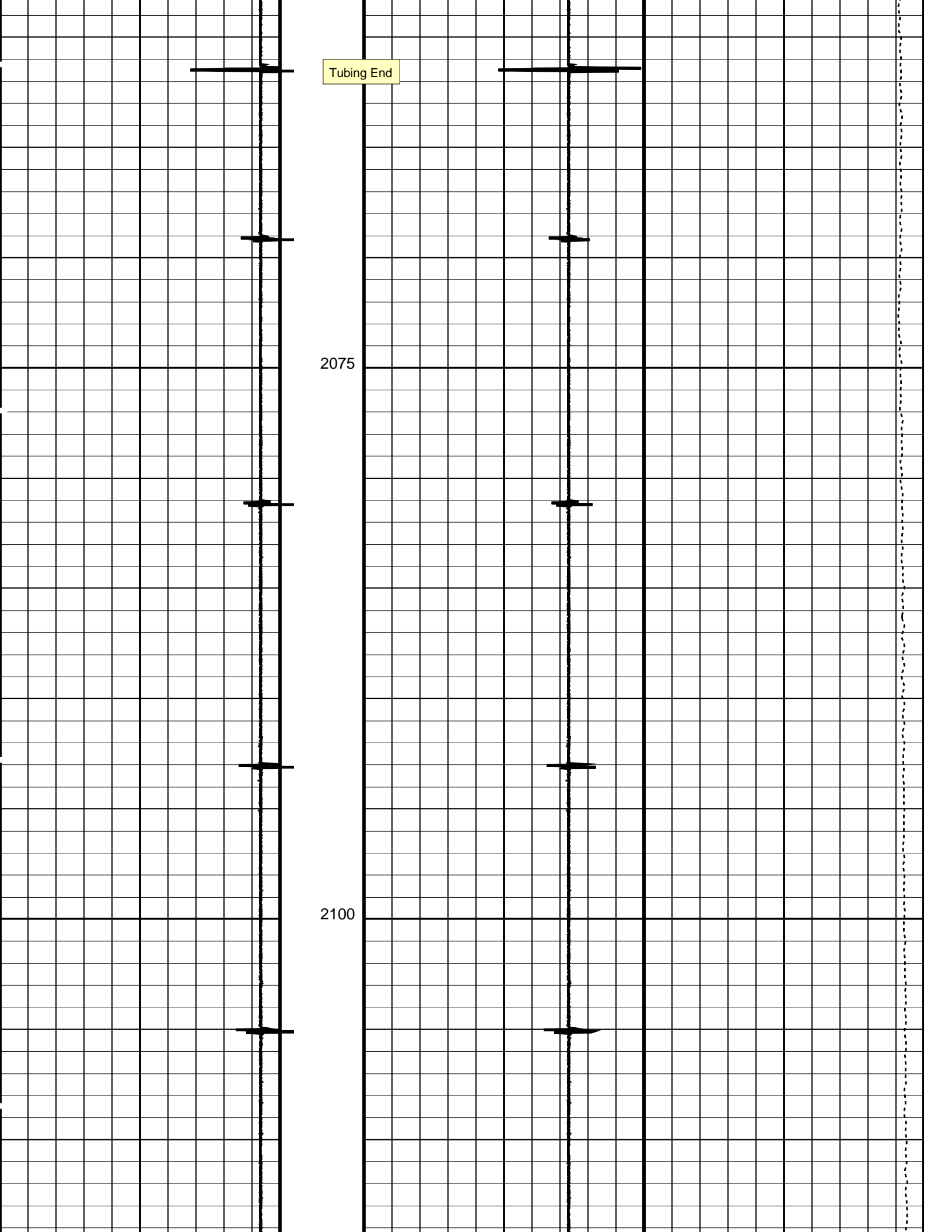
MAXIS Field Log

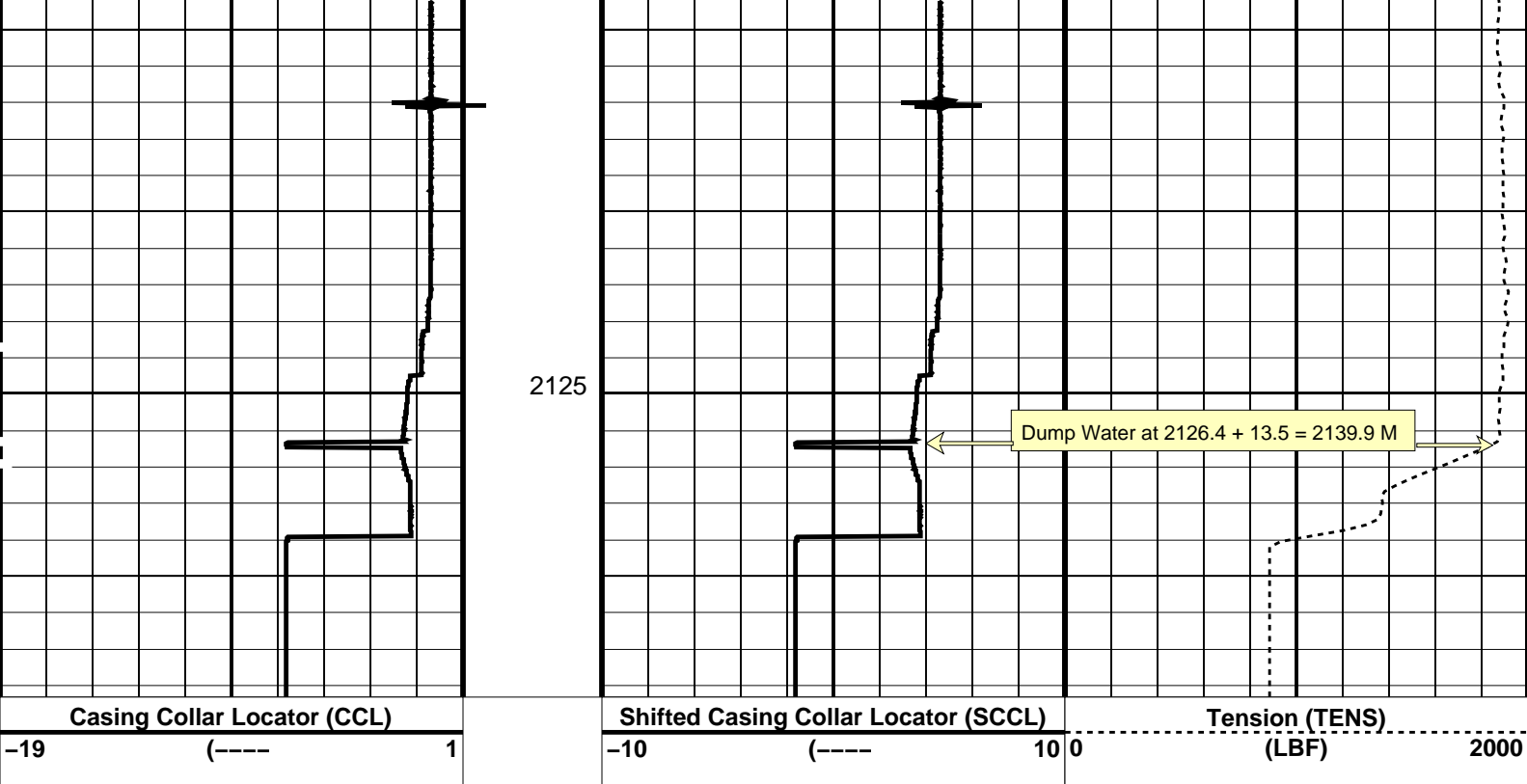
PERFO2 Operational Summary Listing

Device	Status	Req Depth (M)	Obs Depth (M)	Time Used
Water Dump	Used	2140.0	2140.0	Tue Jan 30 23:44:38 2007









PIP SUMMARY

Time Mark Every 60 S

Casing Collars

Parameters		
DLIS Name	Description	Value
CCL-L: Casing Collar Locator		
CCLD	CCL reset delay	12 IN
CCLT	CCL Detection Level	1 V

Format: PERFO Vertical Scale: 1:200 Graphics File Created: 30-Jan-2007 23:56

OP System Version: 14C0-302			
MCM			
SHM_GUN	14C0-302	CCL-L	14C0-302

Output DLIS Files			
DEFAULT	PERFO_048LUP	FN:47 PRODUCER	30-Jan-2007 23:56



Water Bailer Dump Correlation

MAXIS Field Log

Input DLIS Files					
DEFAULT	PERFO_047LUP	FN:46	PRODUCER	30-Jan-2007 23:44	2132.5 M 2041.2 M

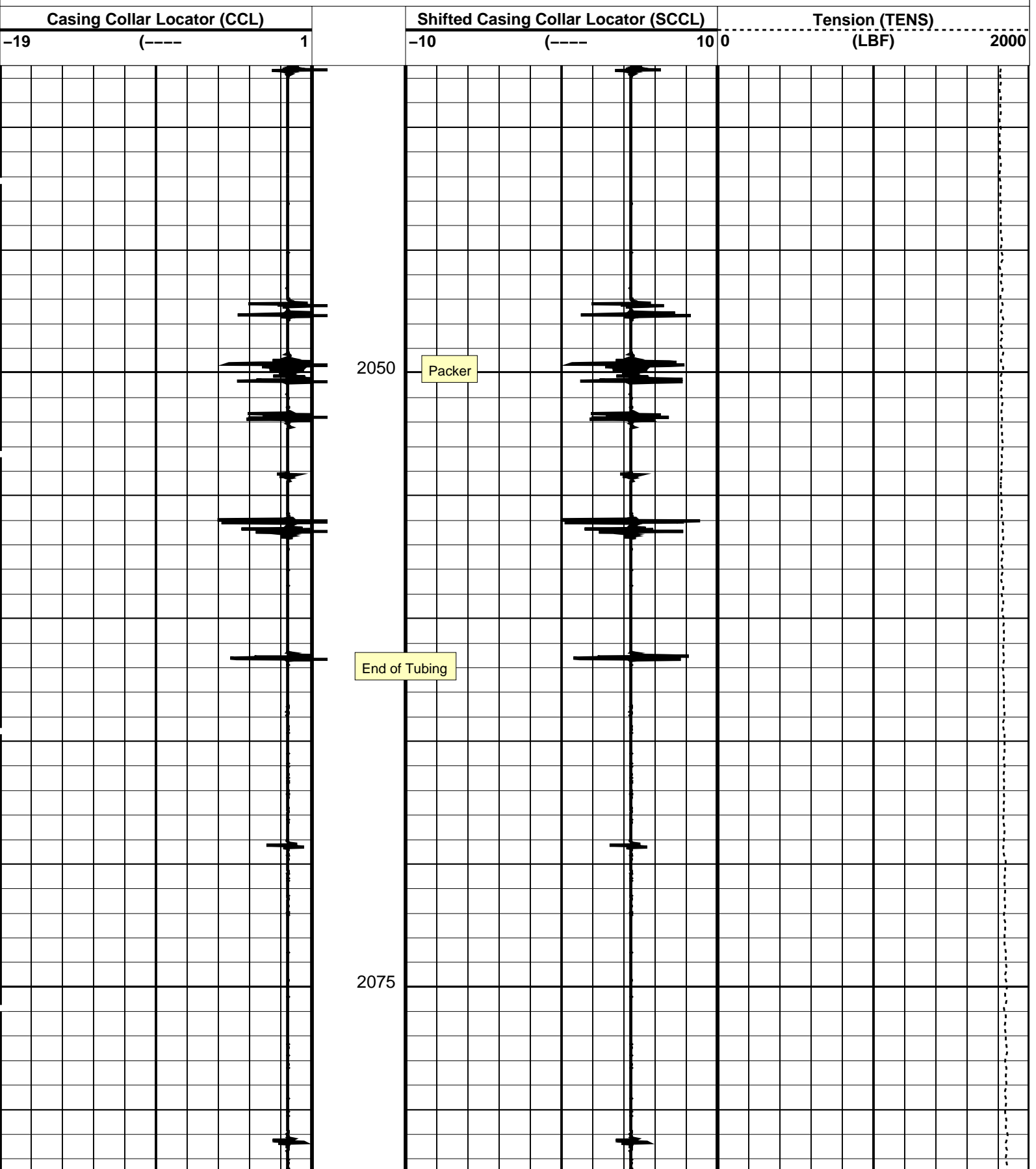
Output DLIS Files

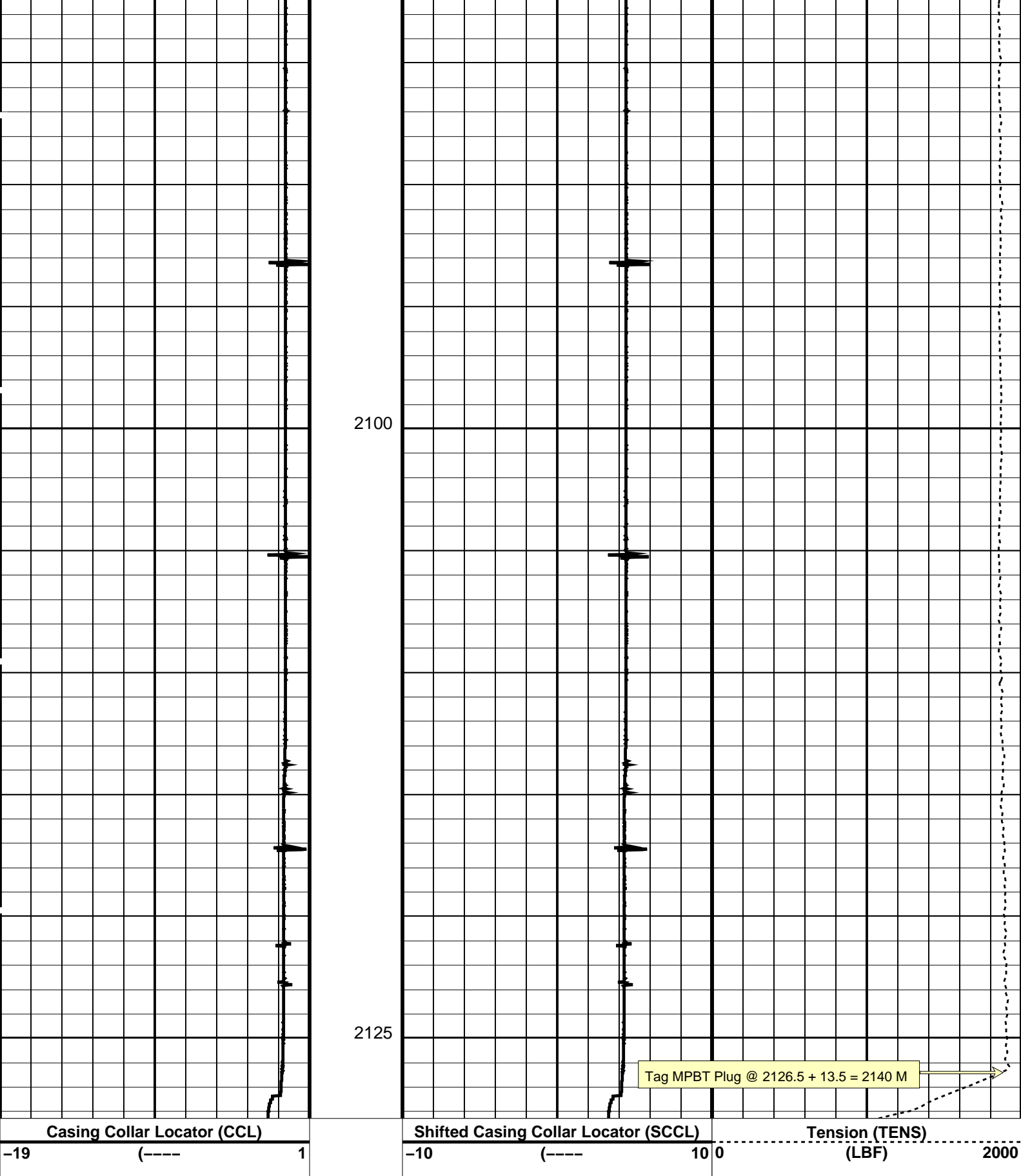
OP System Version: 14C0-302
MCM

SHM_GUN	14C0-302	CCL-L	14C0-302
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PIP SUMMARY

Time Mark Every 60 S **Casing Collars**





PIP SUMMARY

Time Mark Every 60 S

Casing Collars

Parameters		
DLIS Name	Description	Value
CCL-L: Casing Collar Locator		

Format: PERFO Vertical Scale: 1:200 Graphics File Created: 31-Jan-2007 02:45

MCM

SHM GUN	14C0-302	CCL-L	14C0-302
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Input DLIS Files

DEFAULT	PERFO 047LUP	FN:46	PRODUCER	30-Jan-2007 23:44	2132.5 M	2041.2 M
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Output DLIS Files

DEFAULT PERFO 047PUP FN:48 PRODUCER 31-Jan-2007 02:45

Schlumberger

MPBT 9 5/8" Plug Setting Pass

MAXIS Field Log

PERFO2 Operational Summary Listing

Device	Status	Req Depth (M)	Obs Depth (M)	Time Used
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MPEX    Used      2140.0      2140.0 Tue Jan 30 18:19:27 2007
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Output DLIS Files

DEFAULT	CCL 041LUP	FN:40	PRODUCER	30-Jan-2007 17:02	12192.0 M	11026.0 M
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OP System Version: 14C0-302

MCM

MPEX-CA	14C0-302	MPSU-CA	14C0-302
CCL-L	14C0-302		

PIP SUMMARY

- MPSU Run Time Every 1 MN
- MPSU Run Time Every 10 MN

Time Mark Every 60 S

**RUN Time
(RTIM)
(MN)**

MPSU Run
Status
(STAT)

0 (-----10

Tension (TENS)
(LBF)

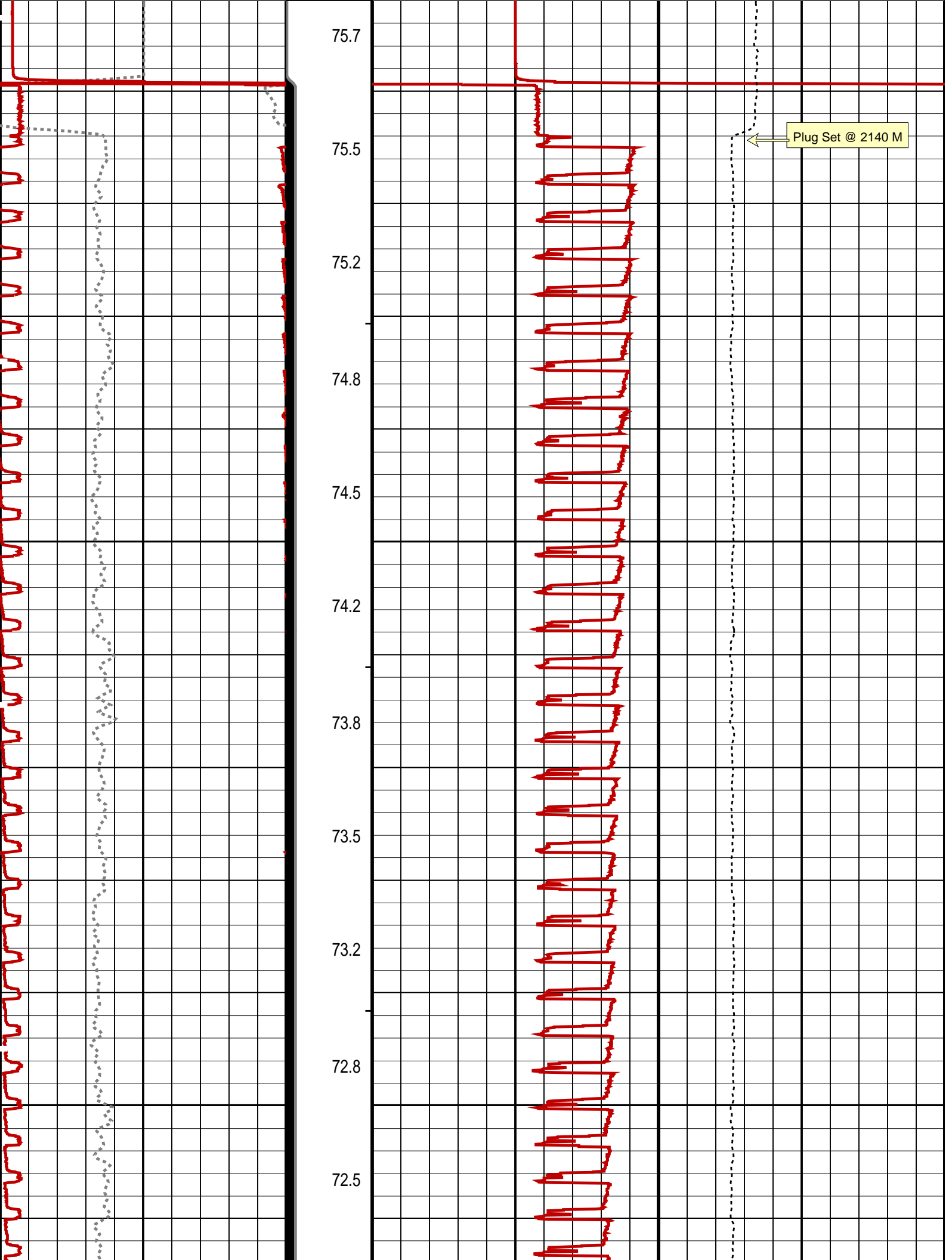
2000 (LBF) 0

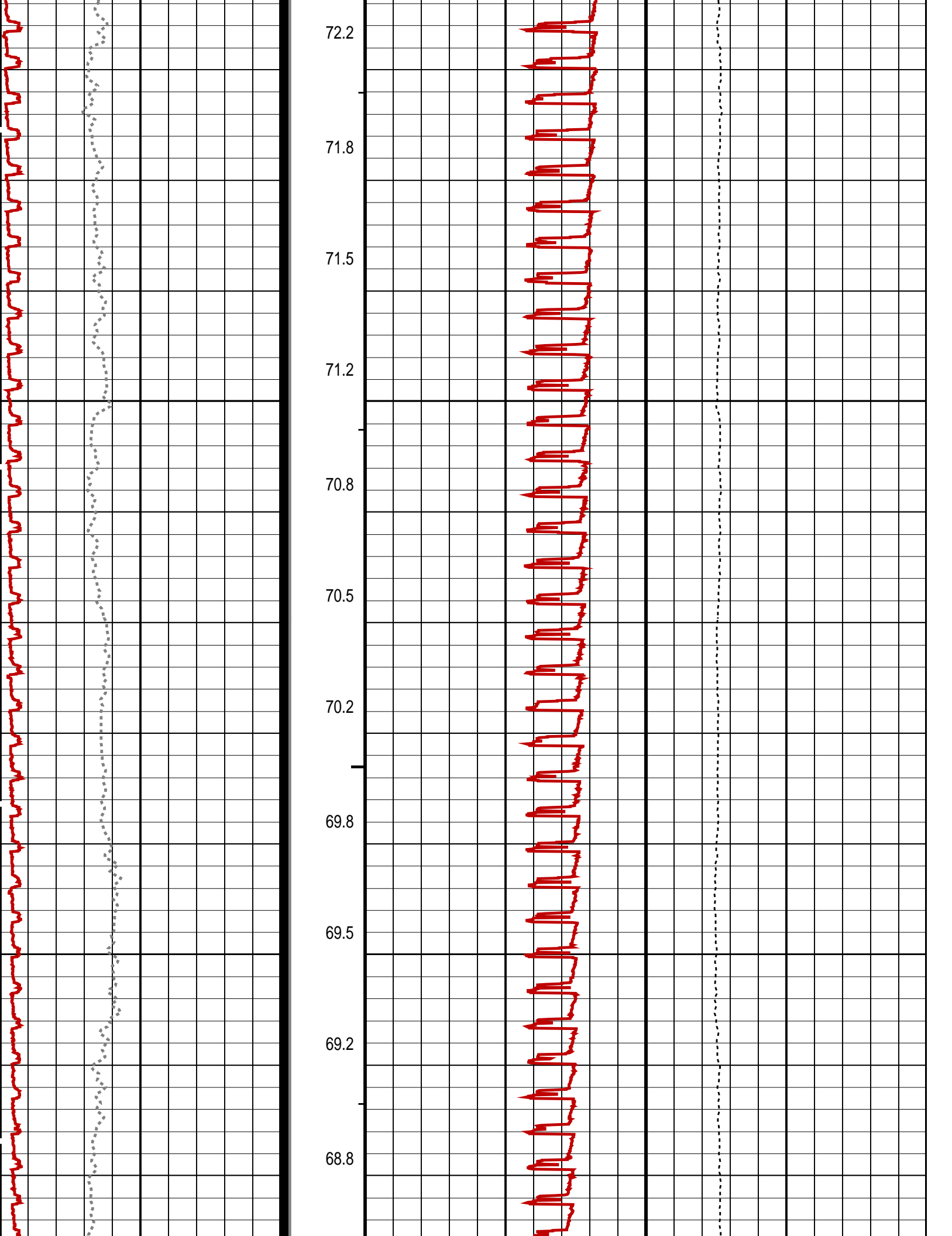
Differential Tension (DTEN)
(LBF)

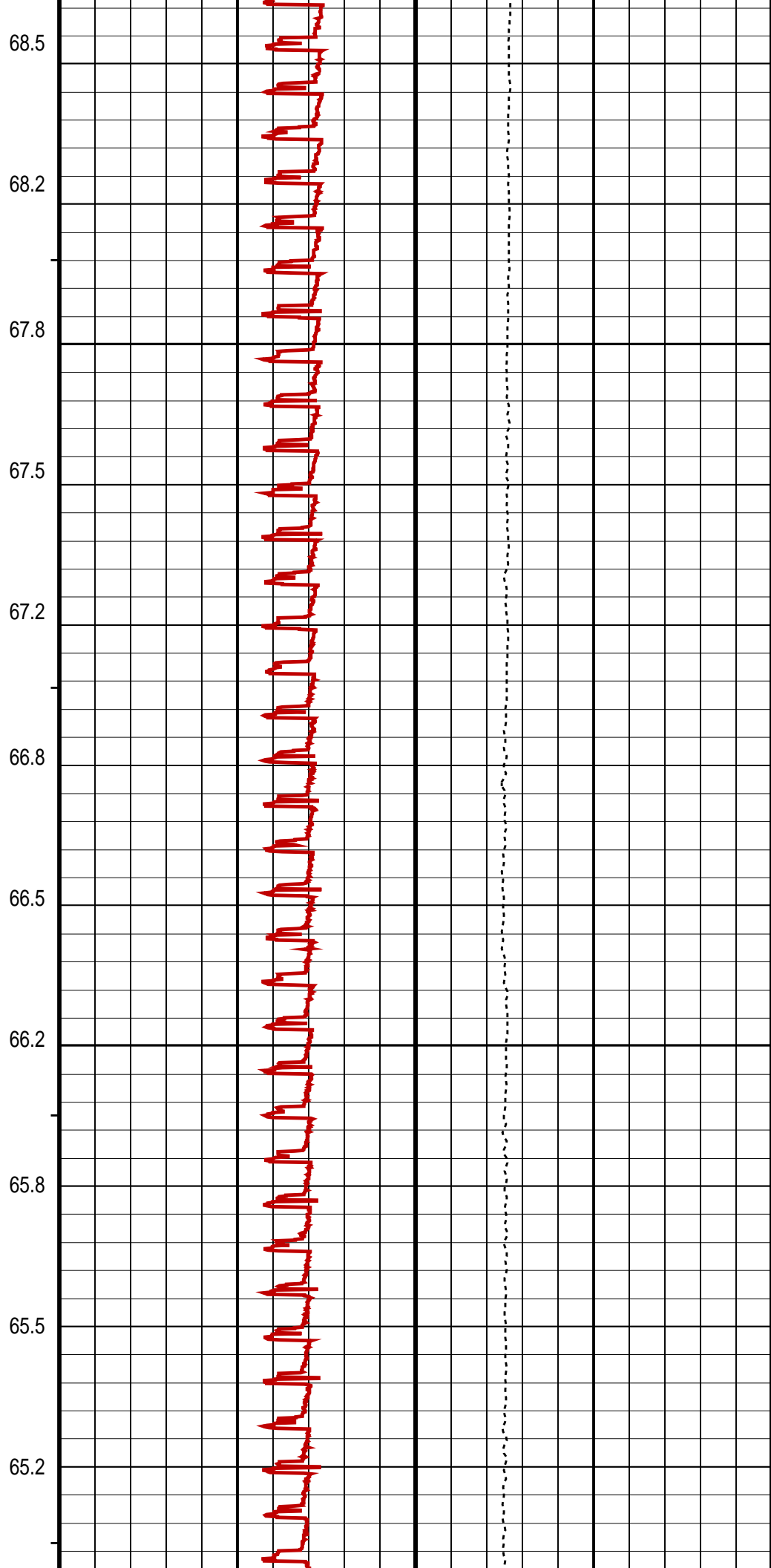
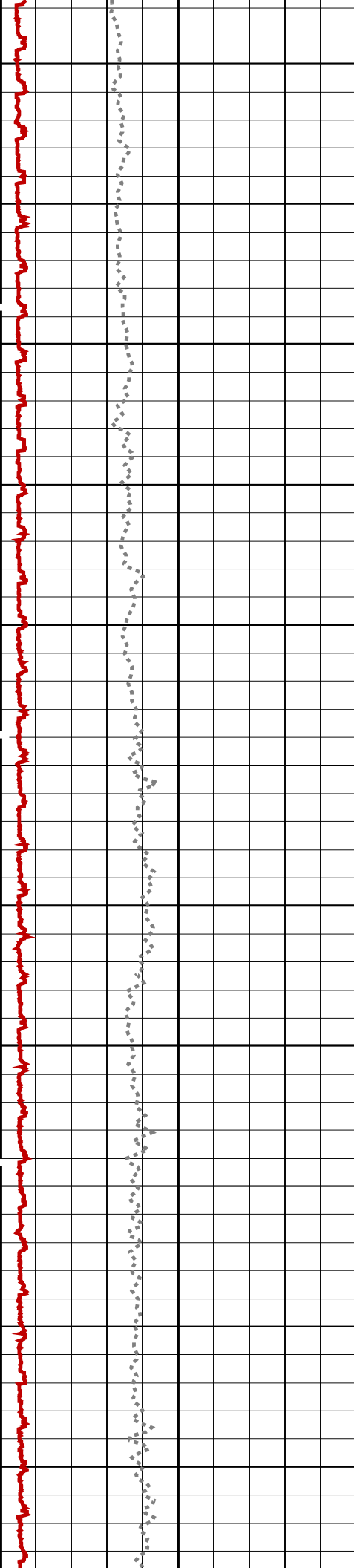
**ON/Int
From D3T
to STAT**

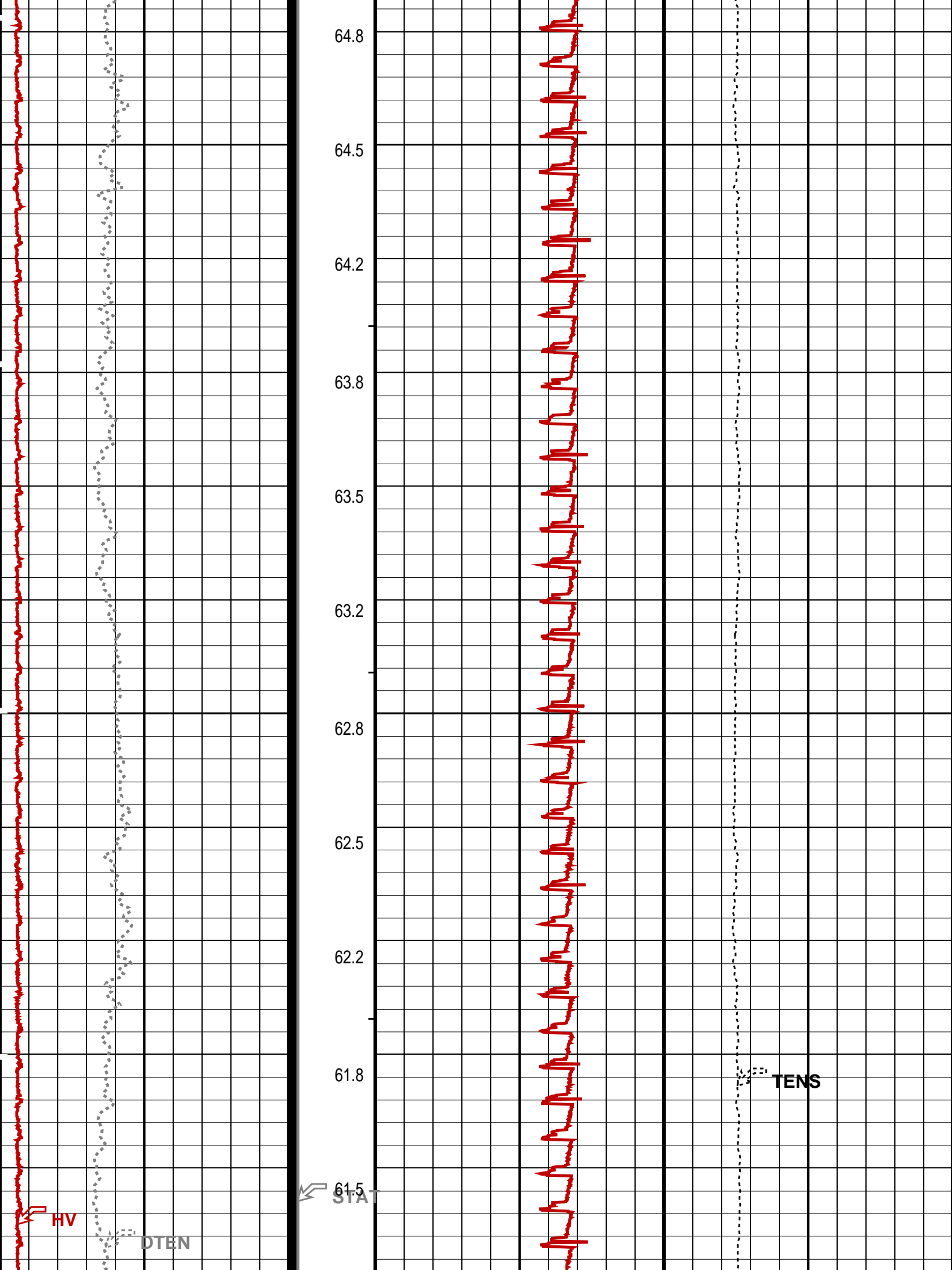
MPBM Cable Current (CCUR)
(MA)

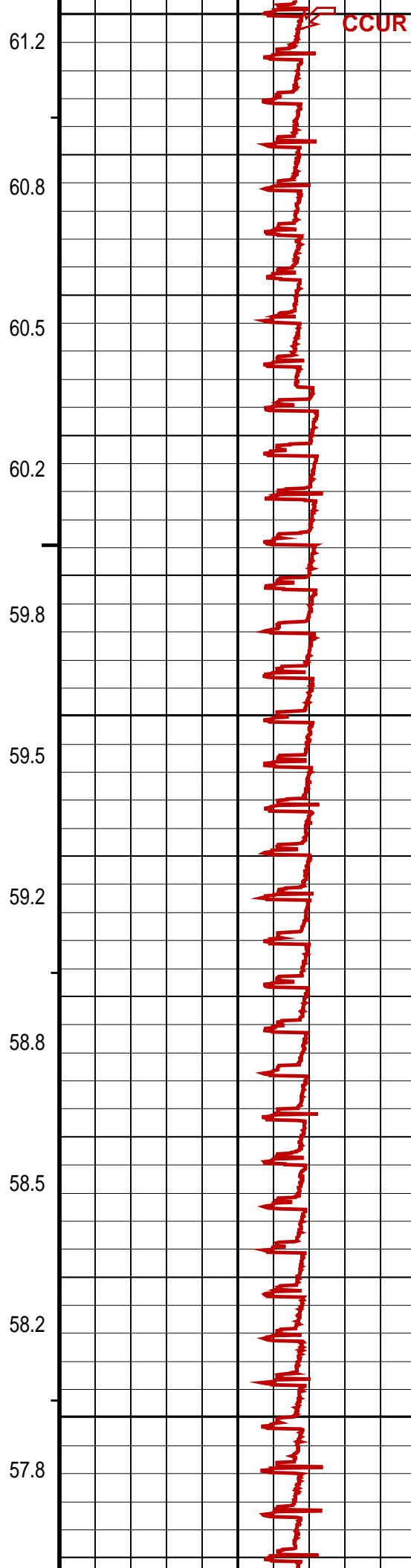
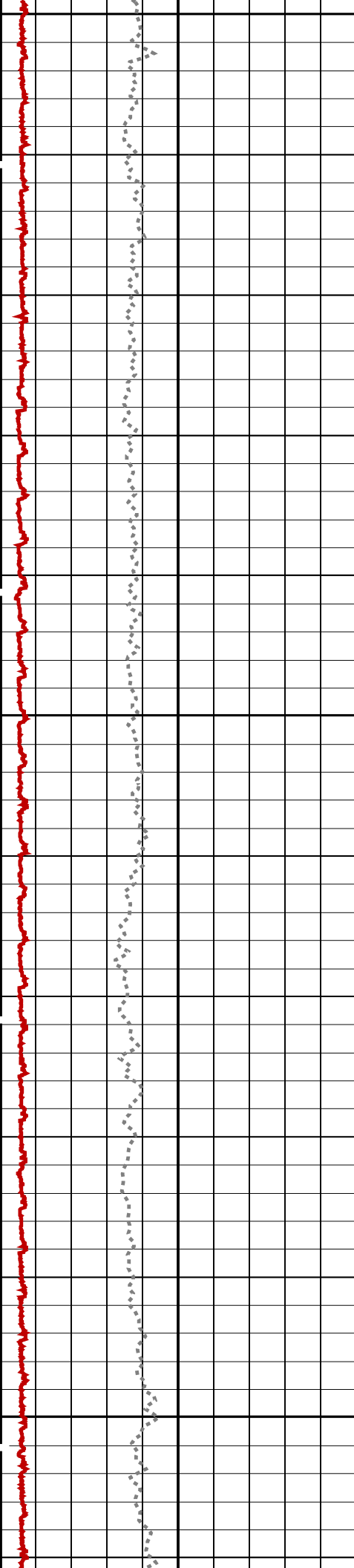
700

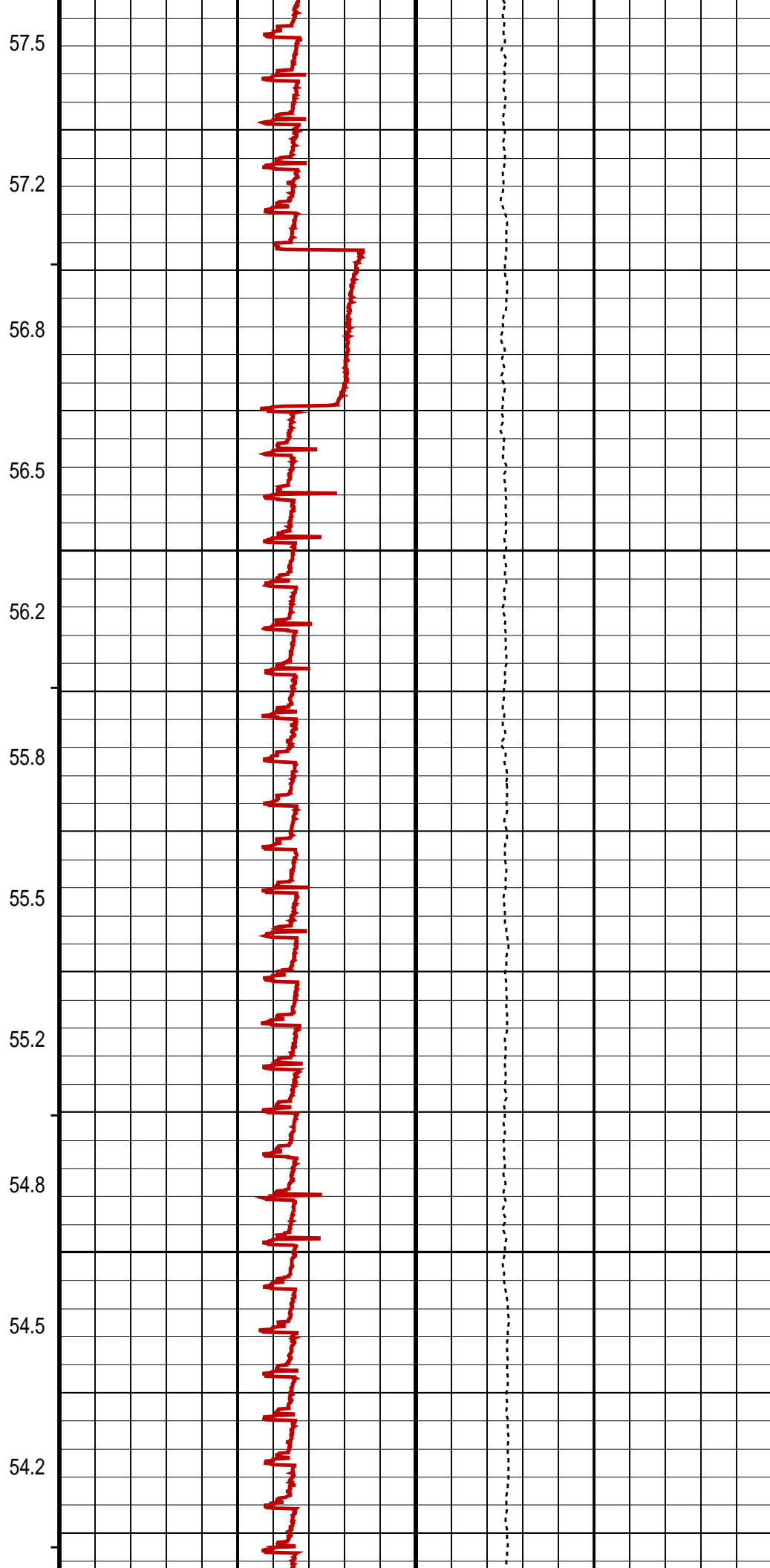
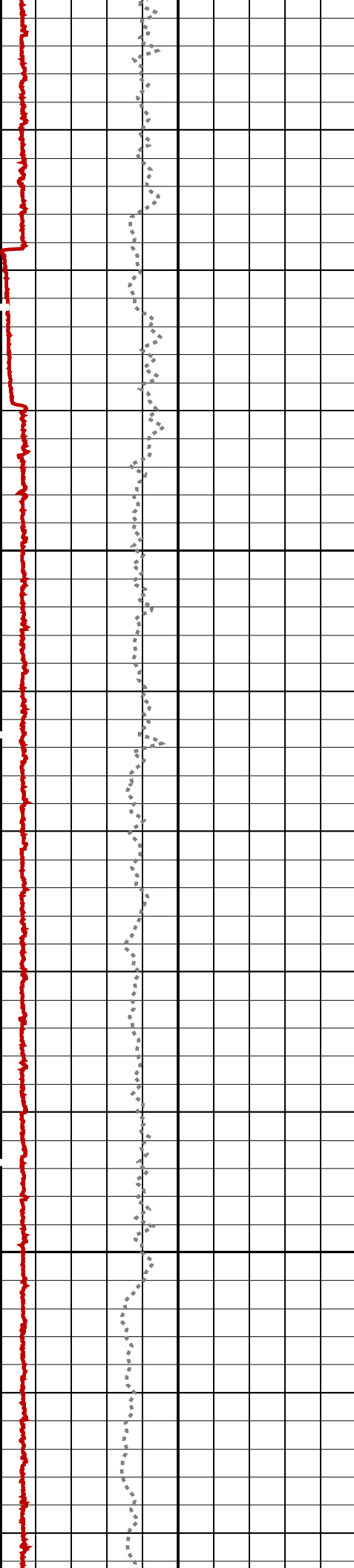


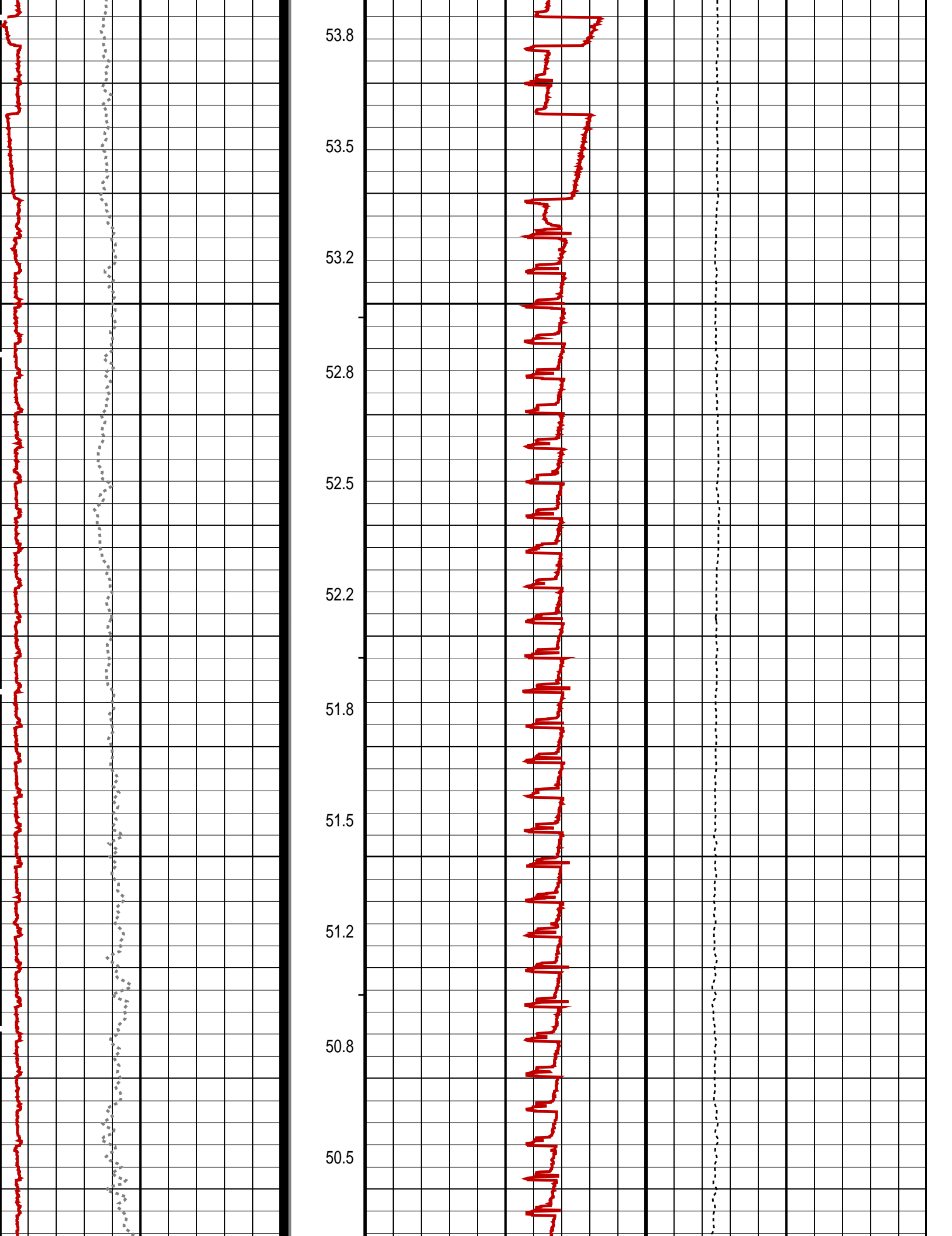


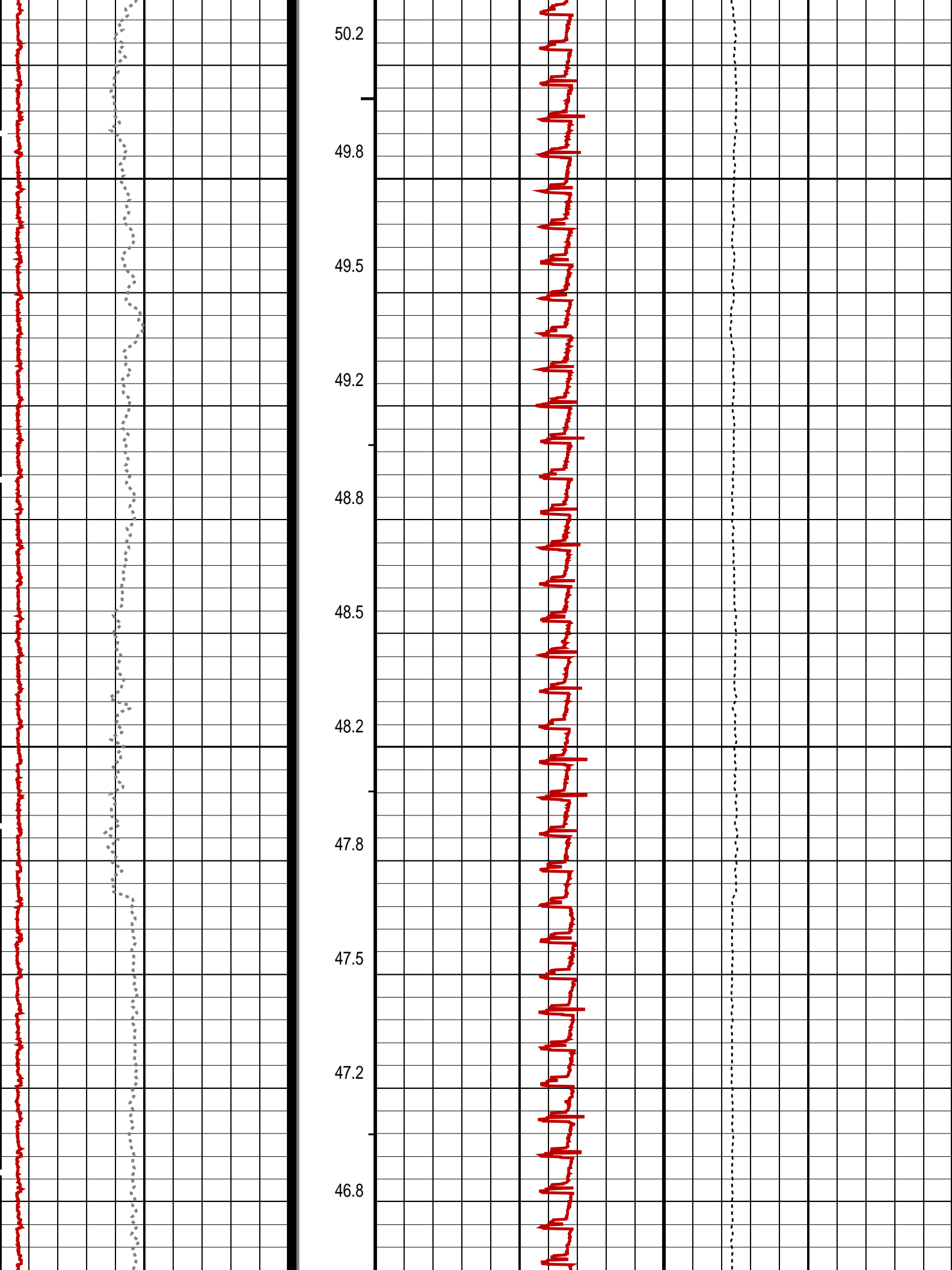


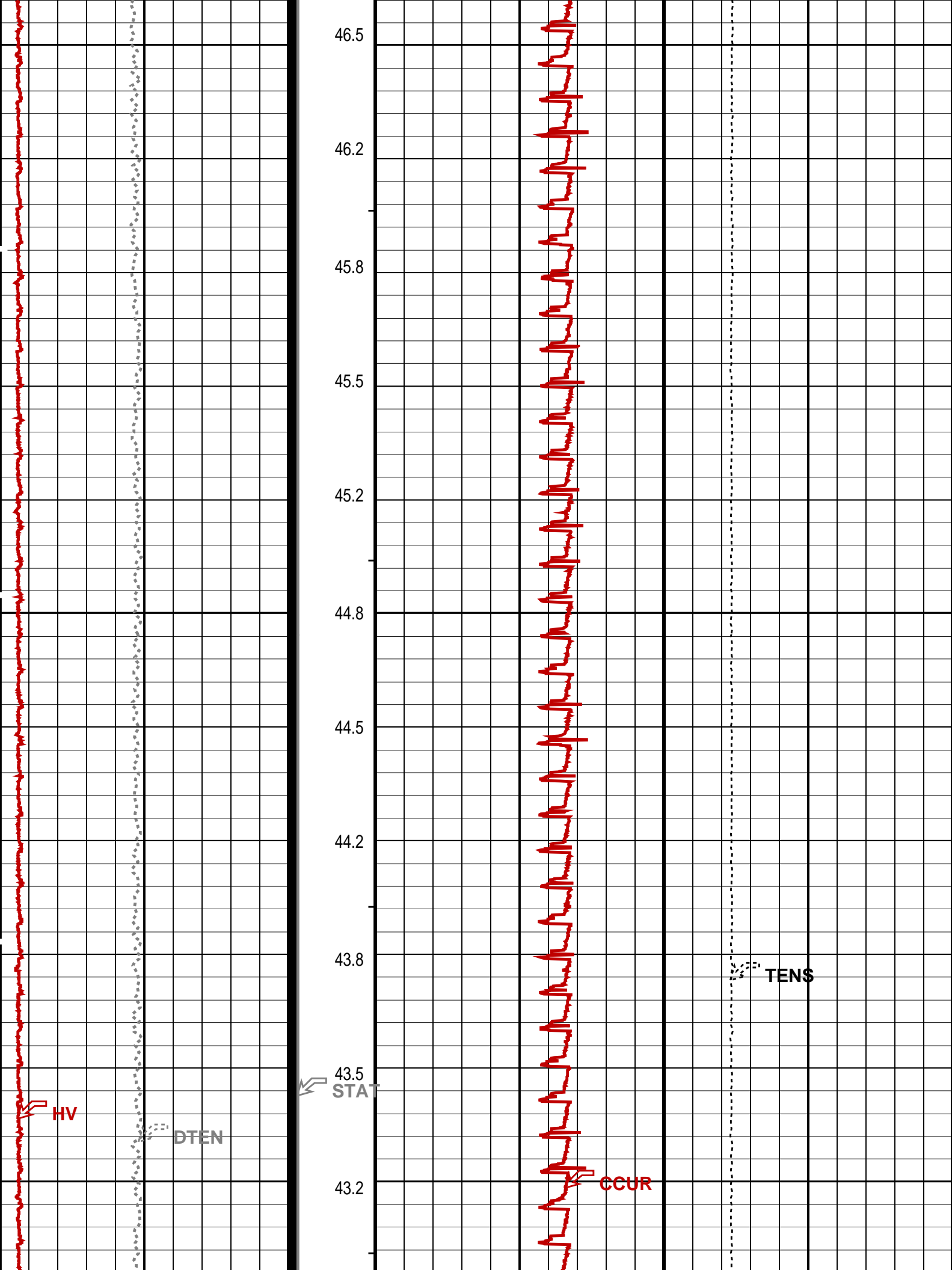


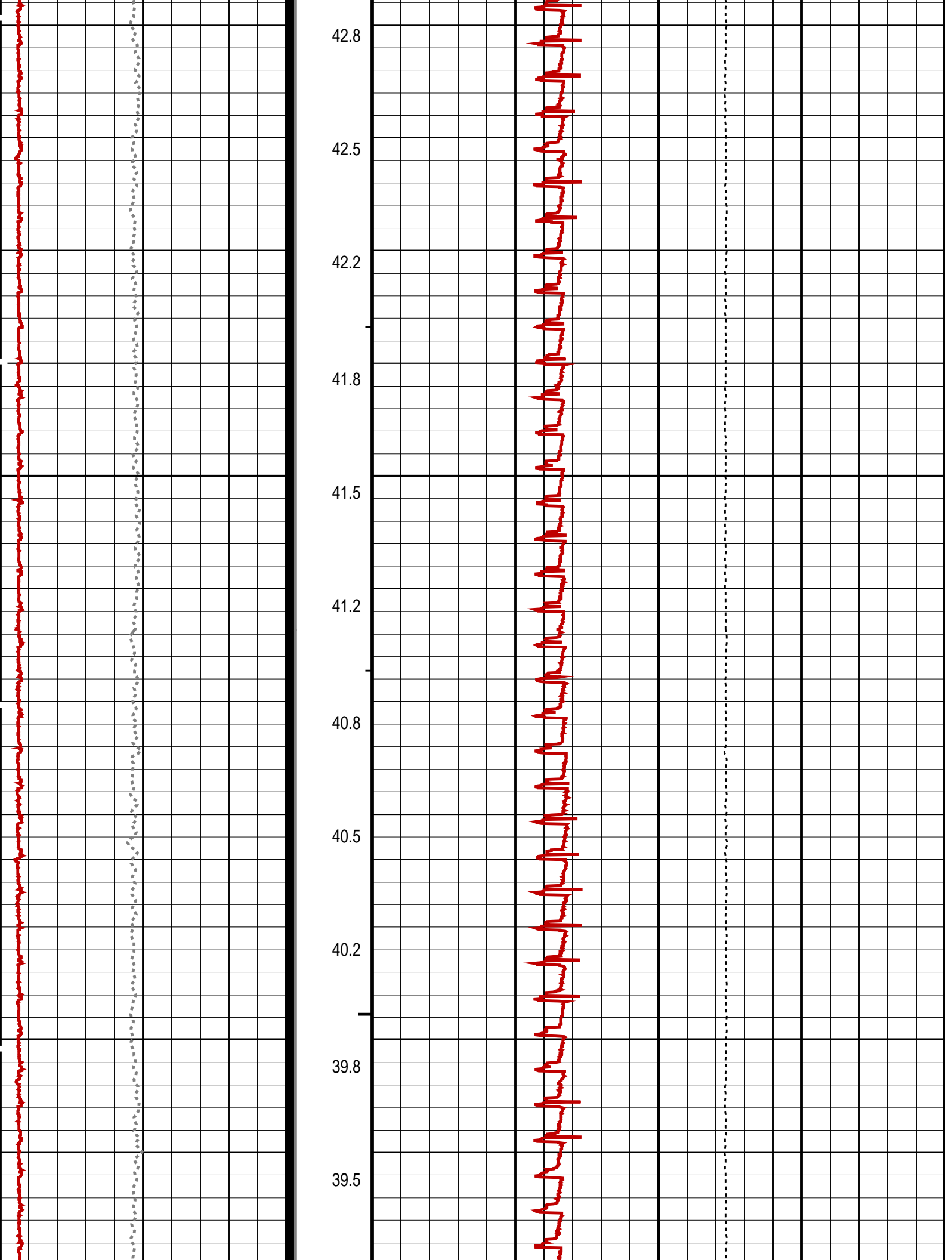


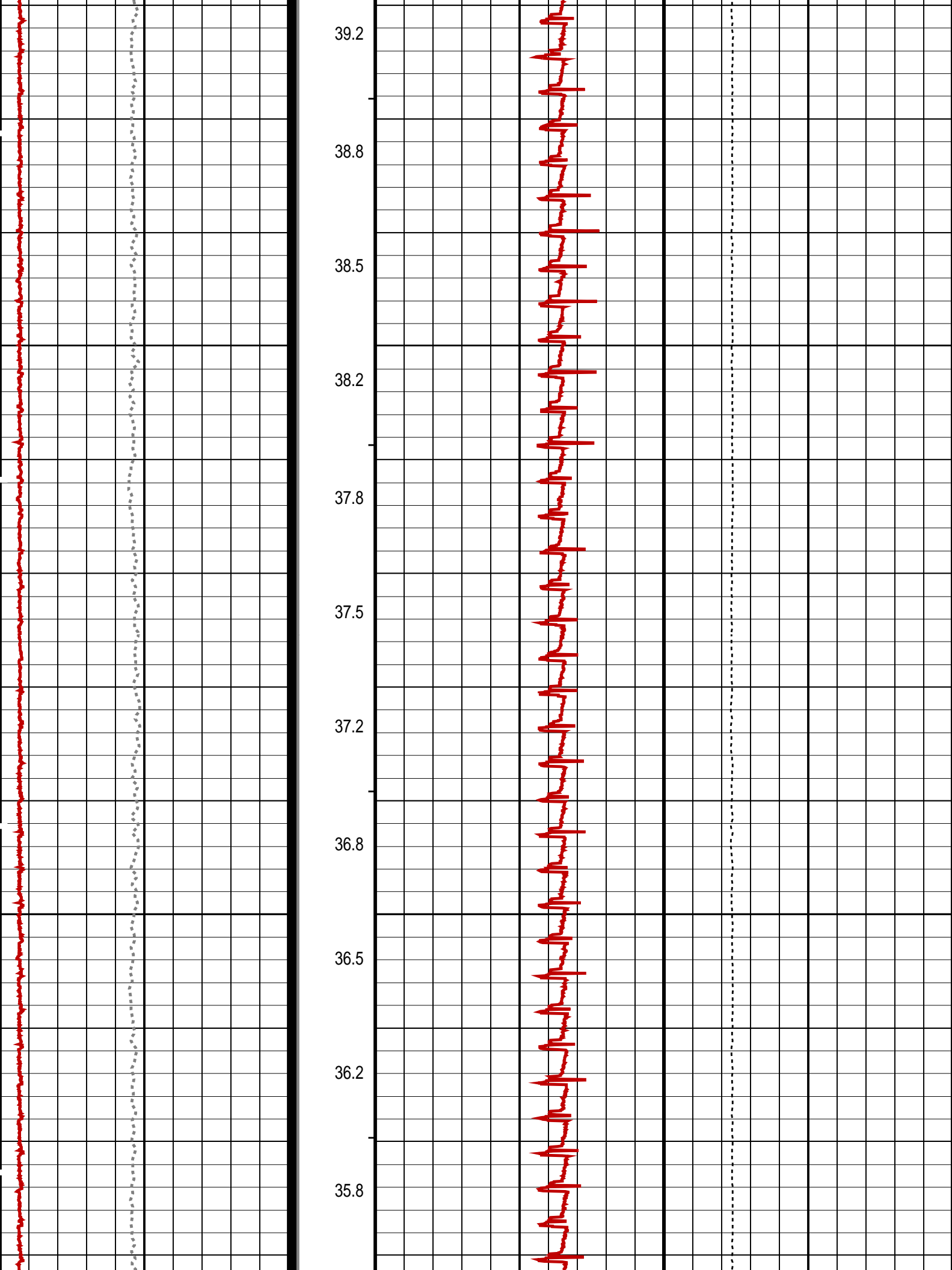


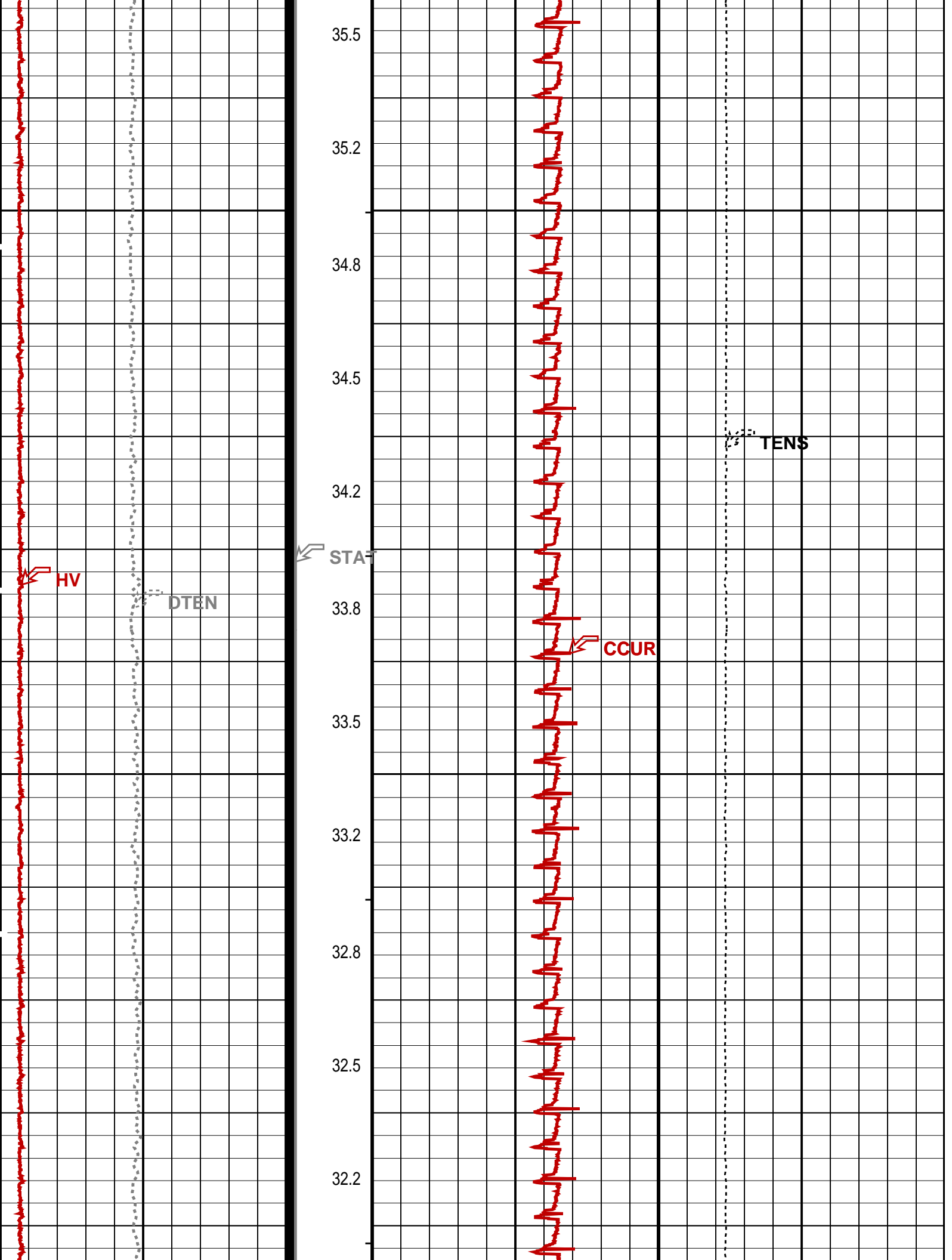


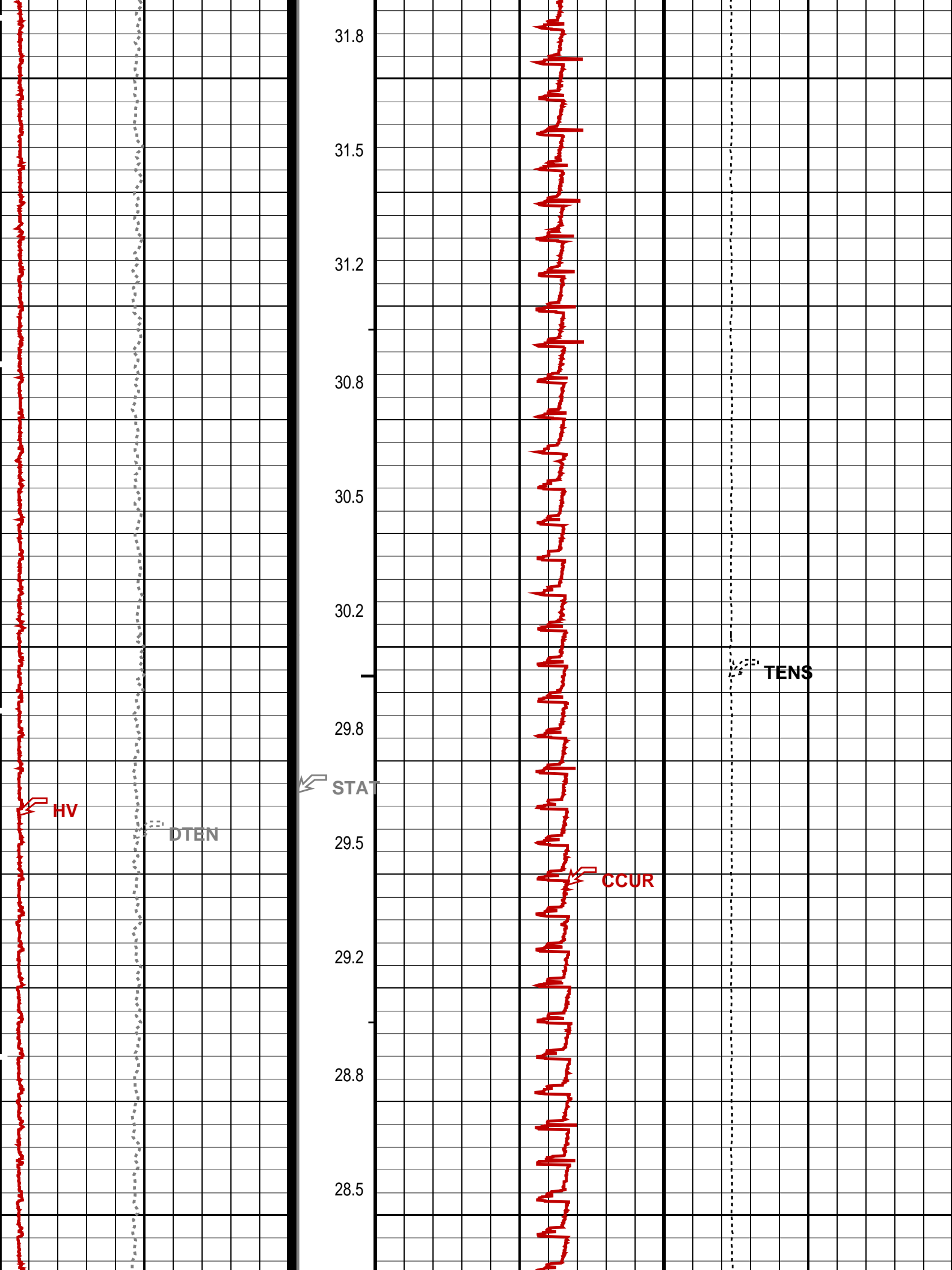


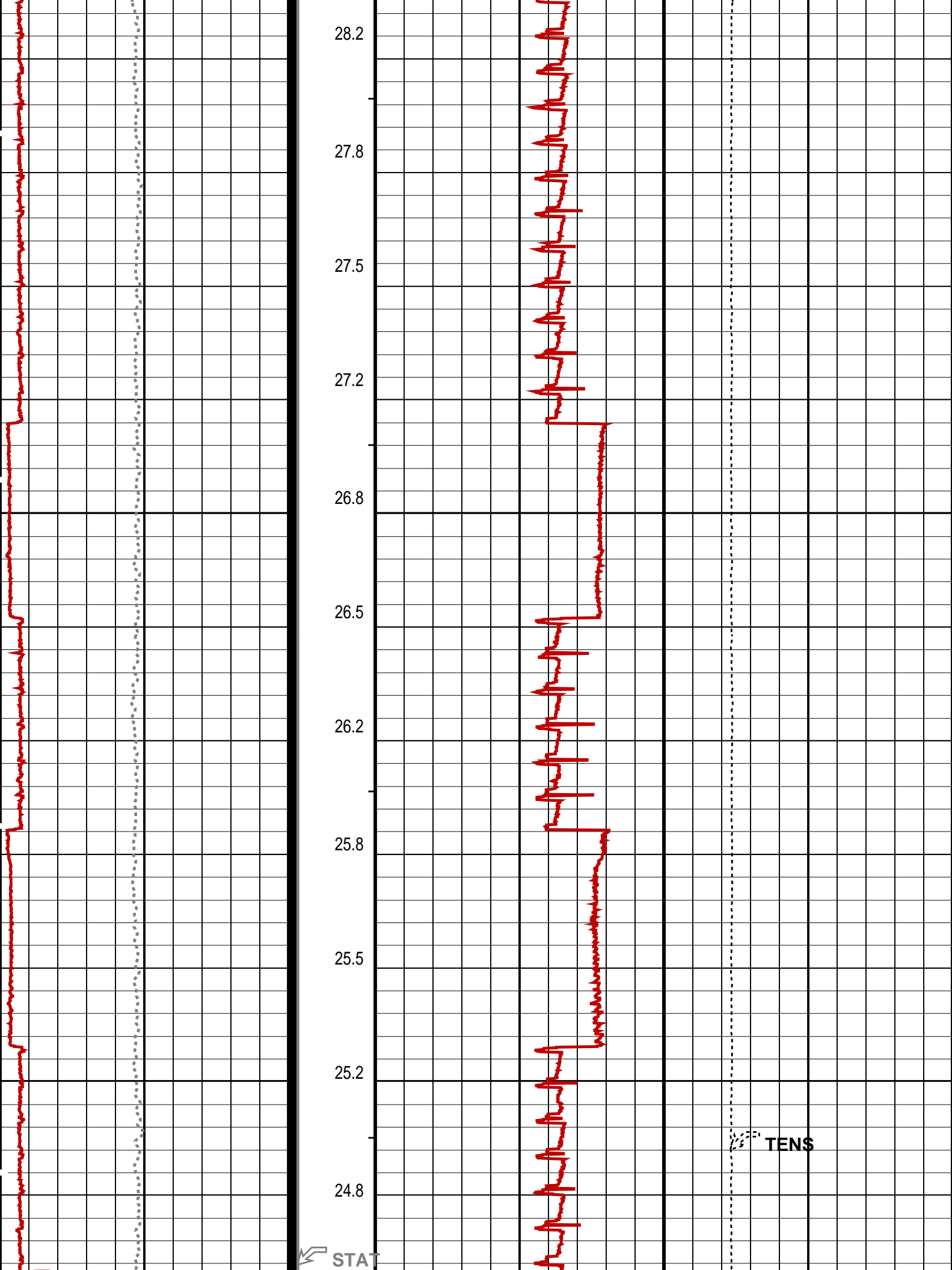


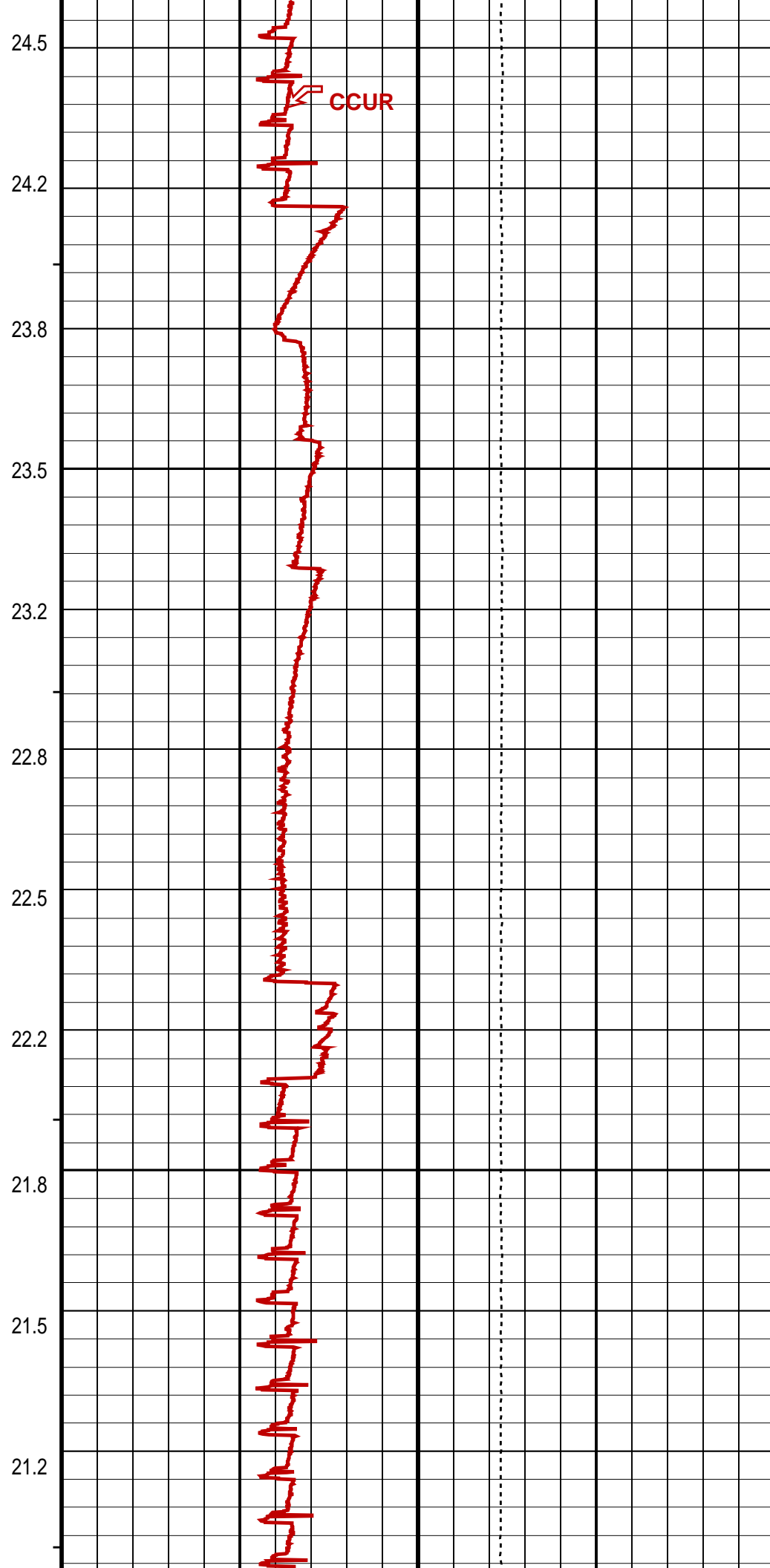
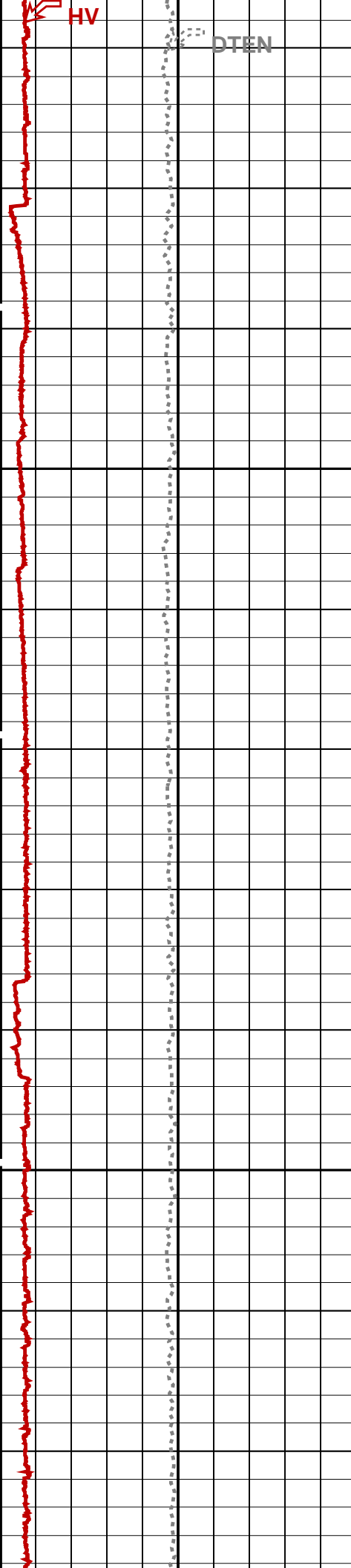


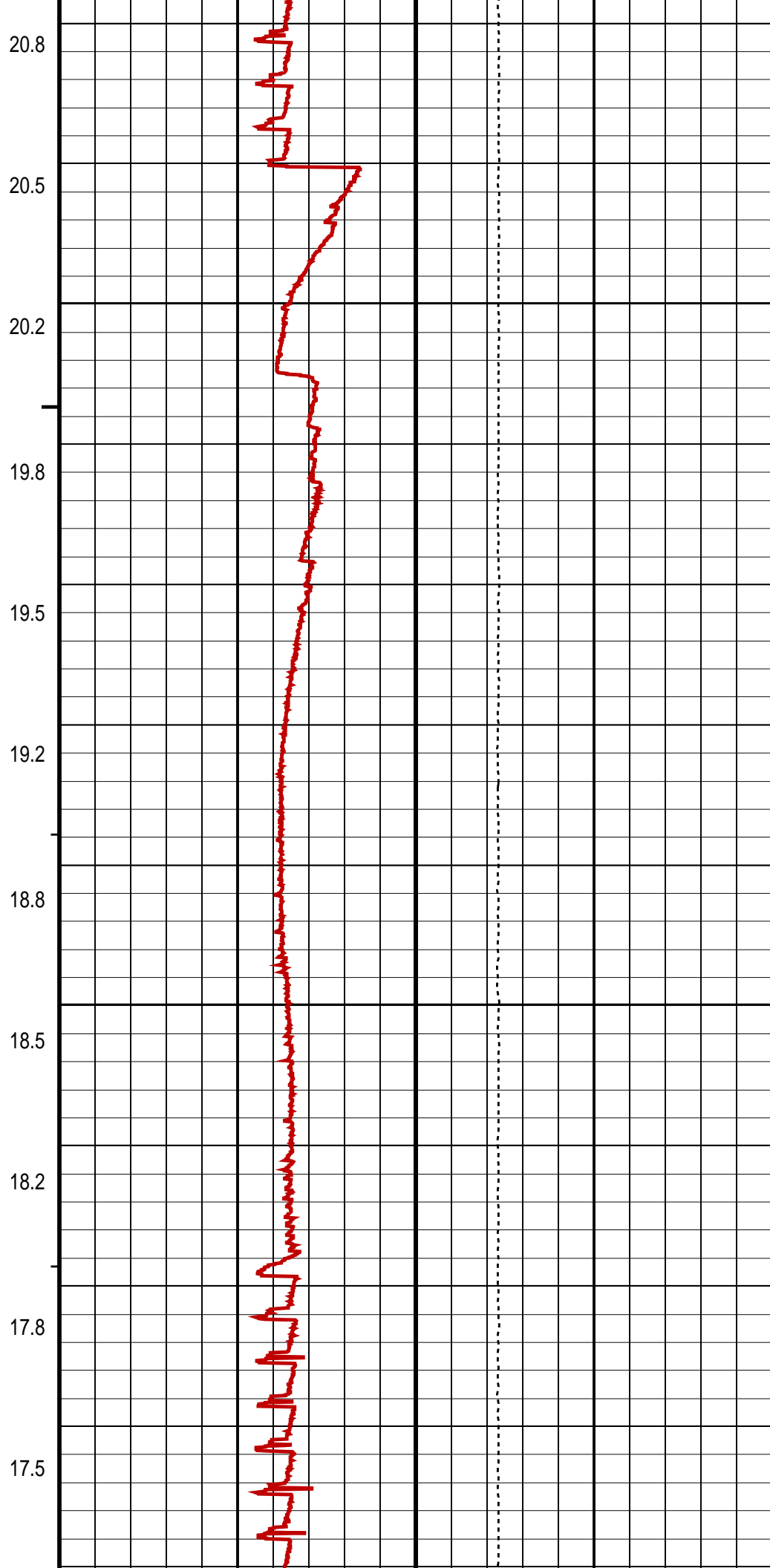
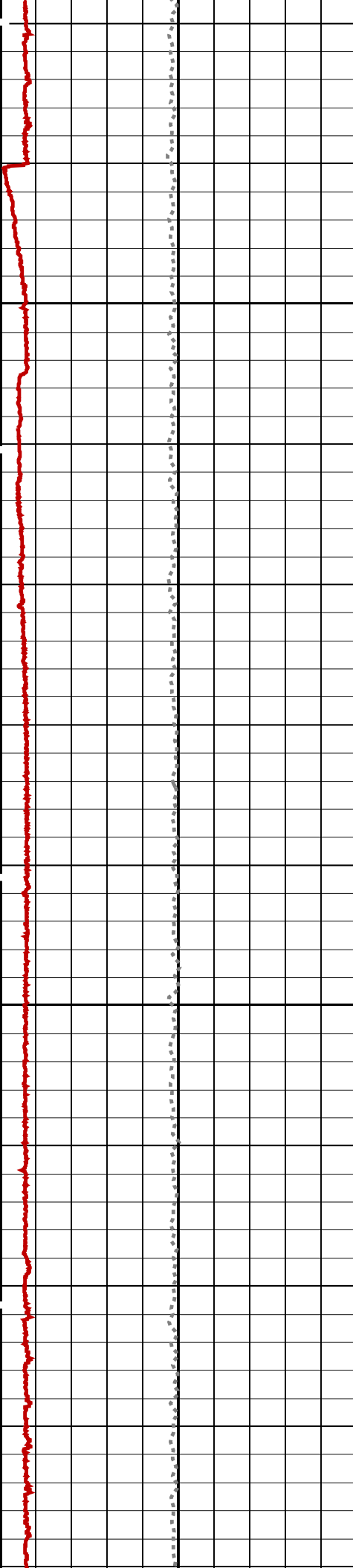


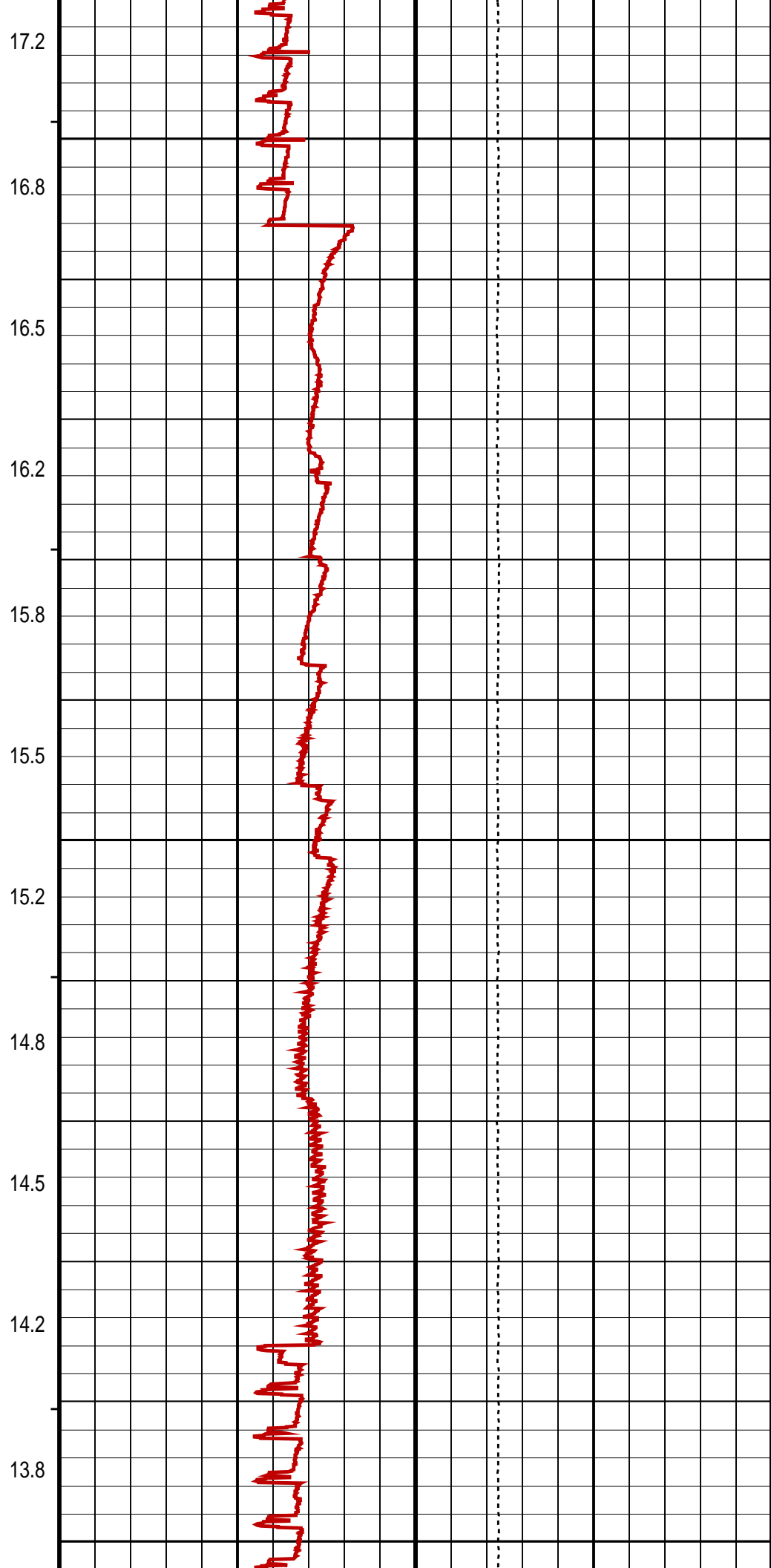
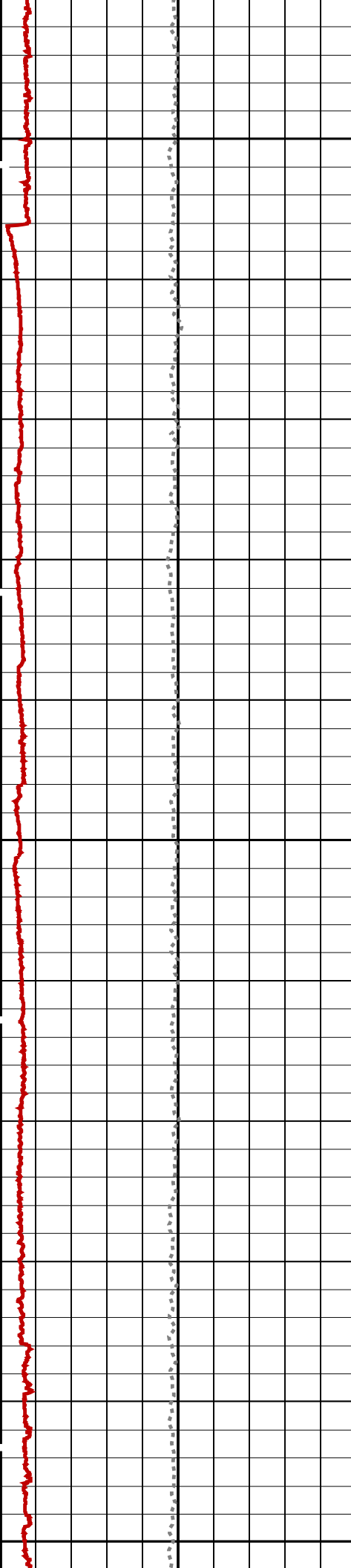


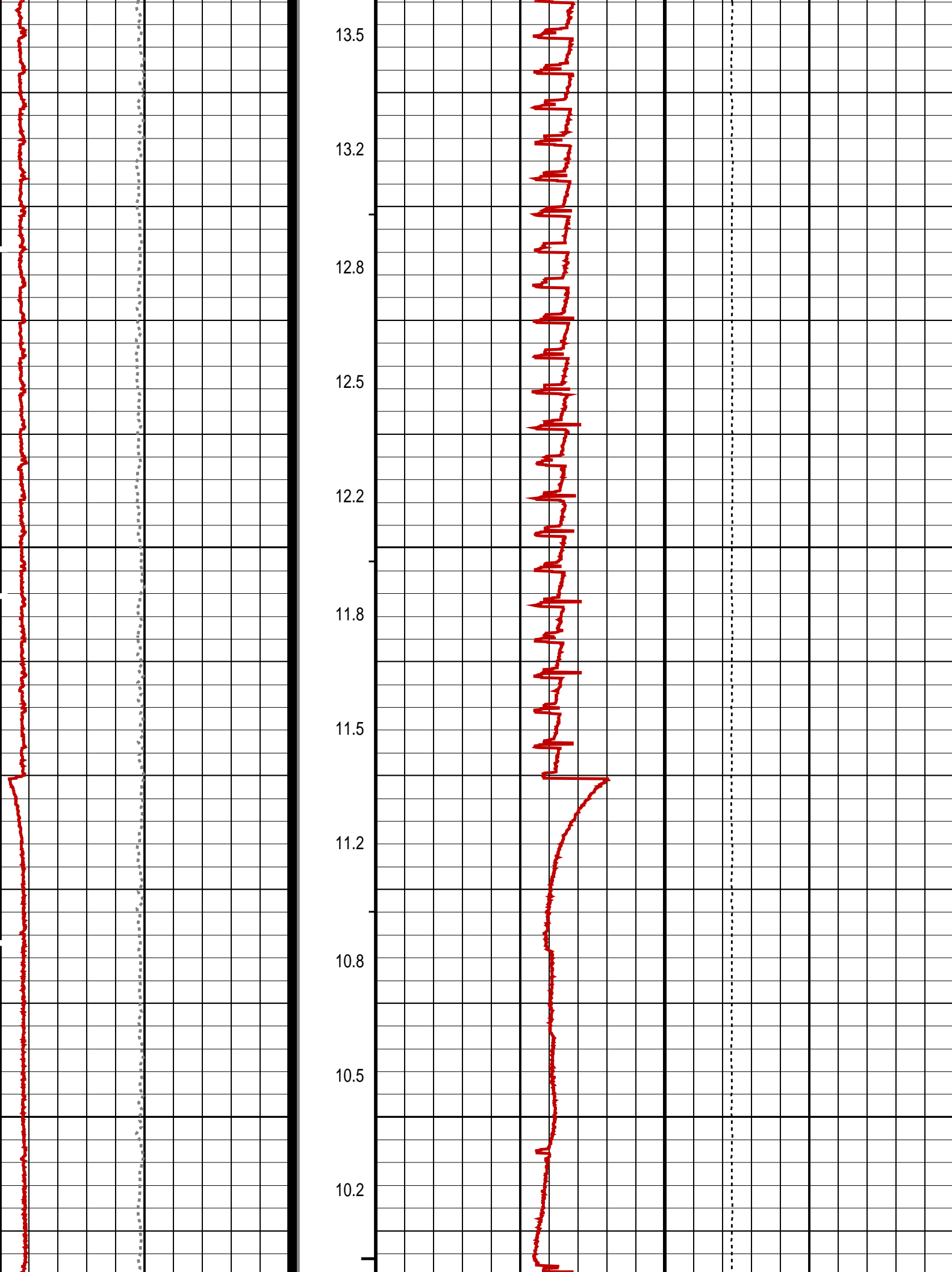


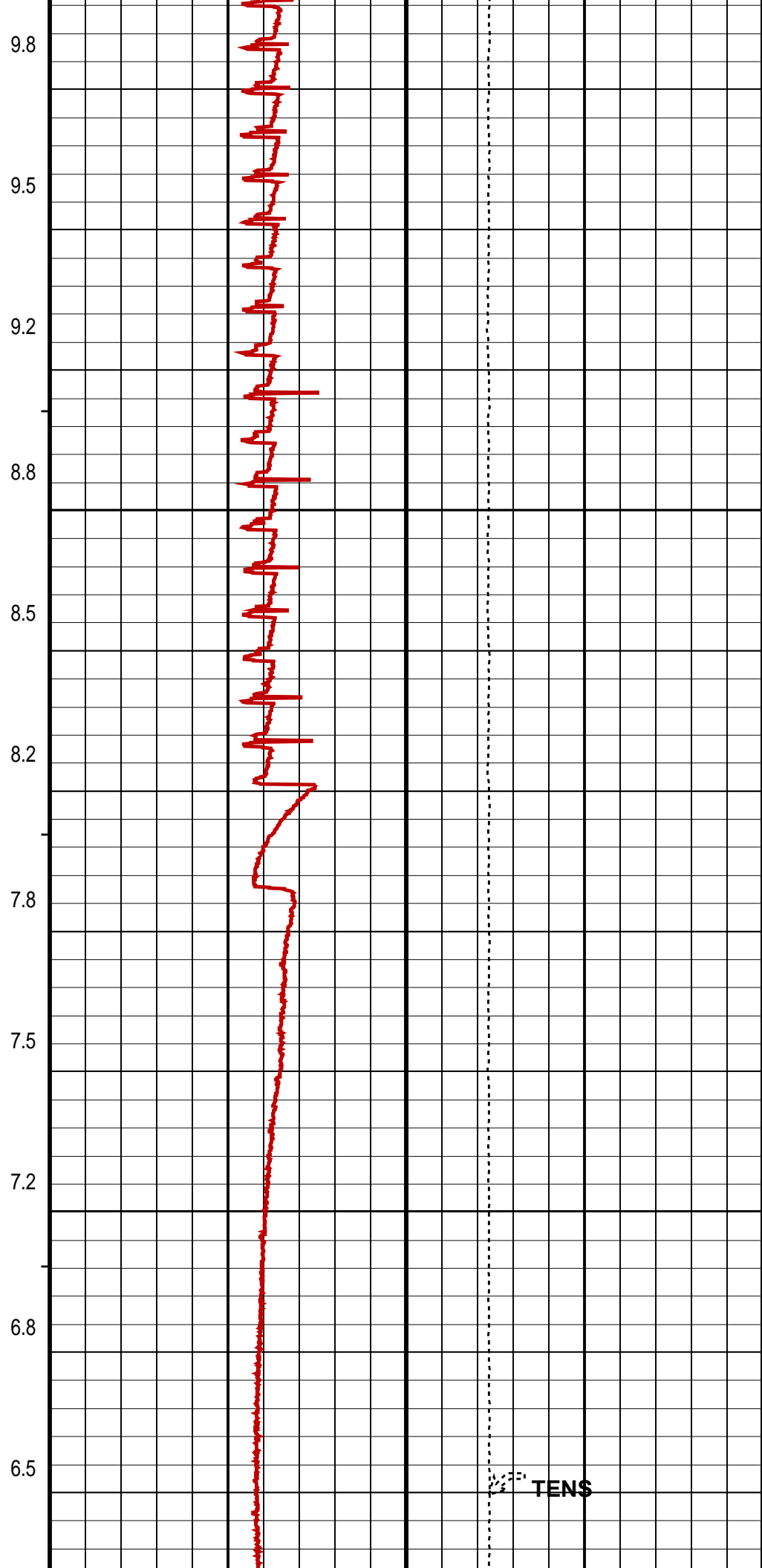
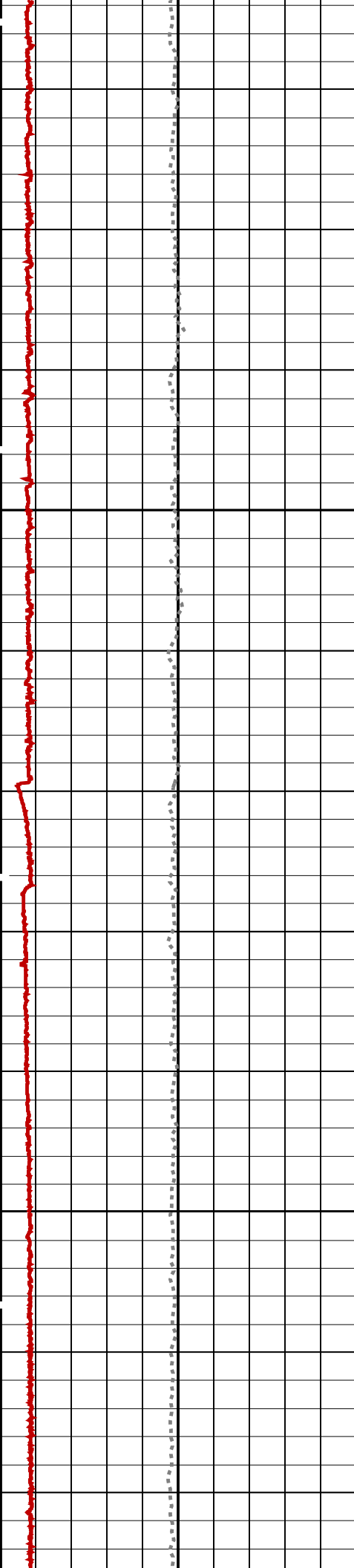


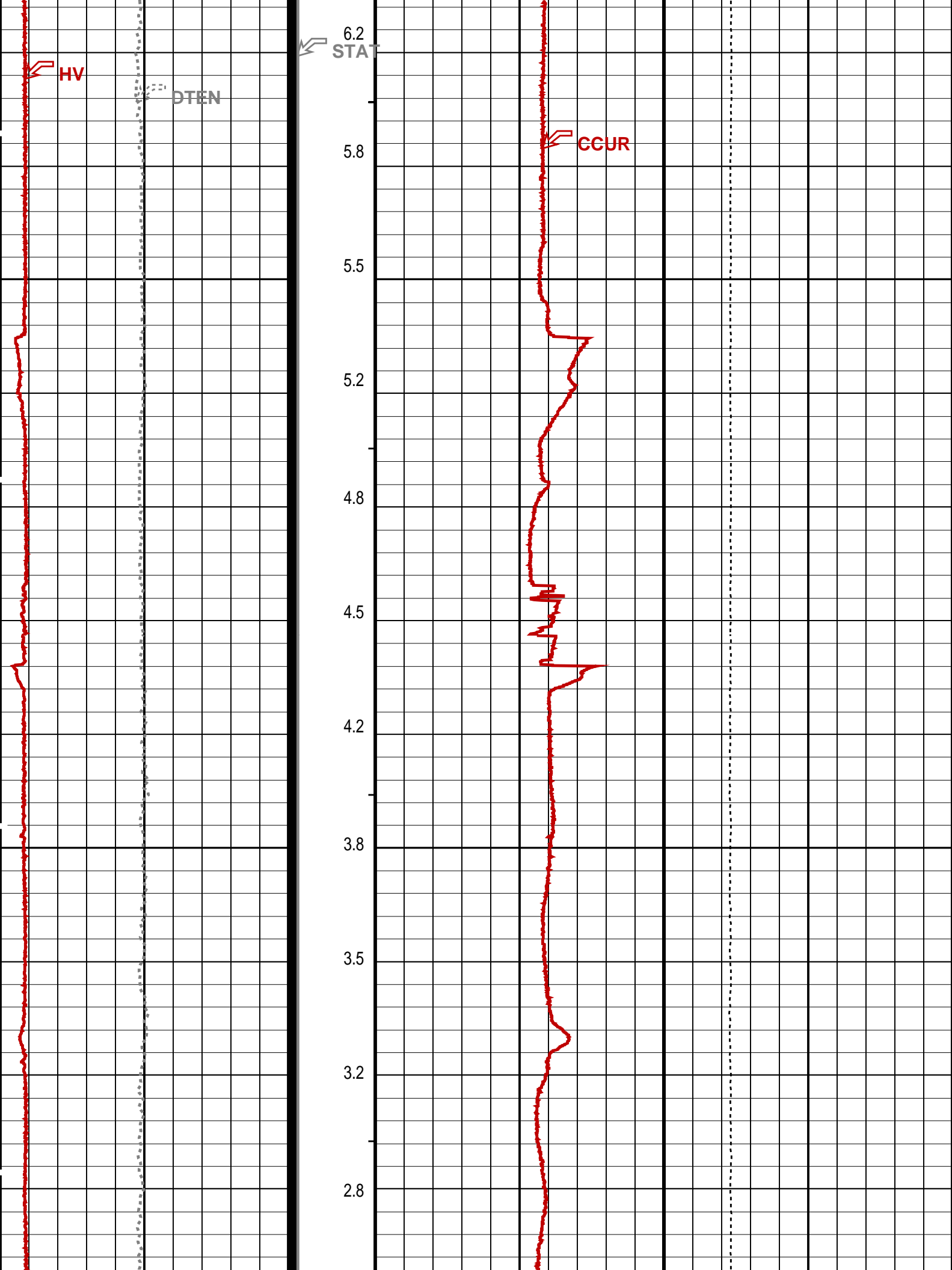


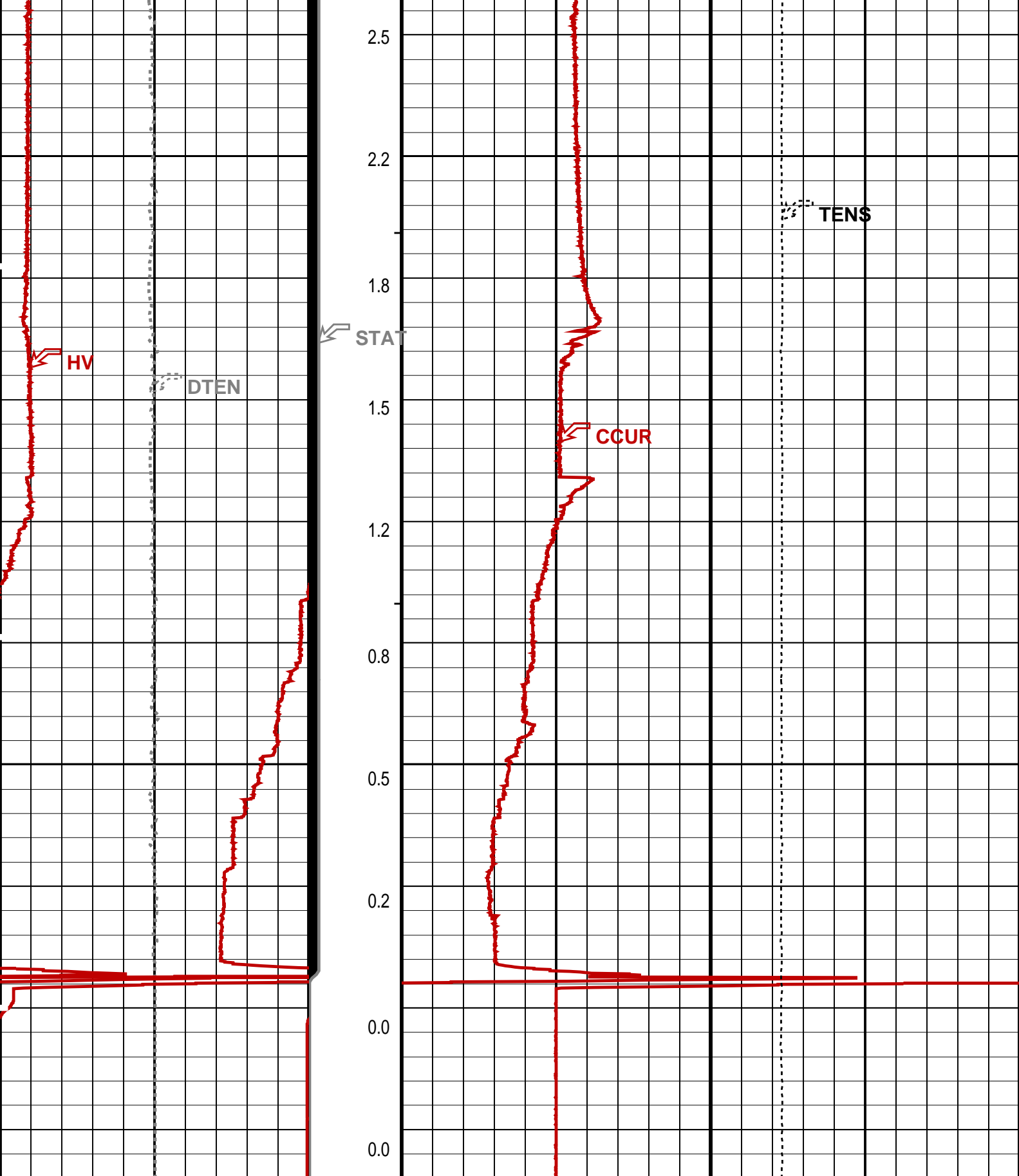




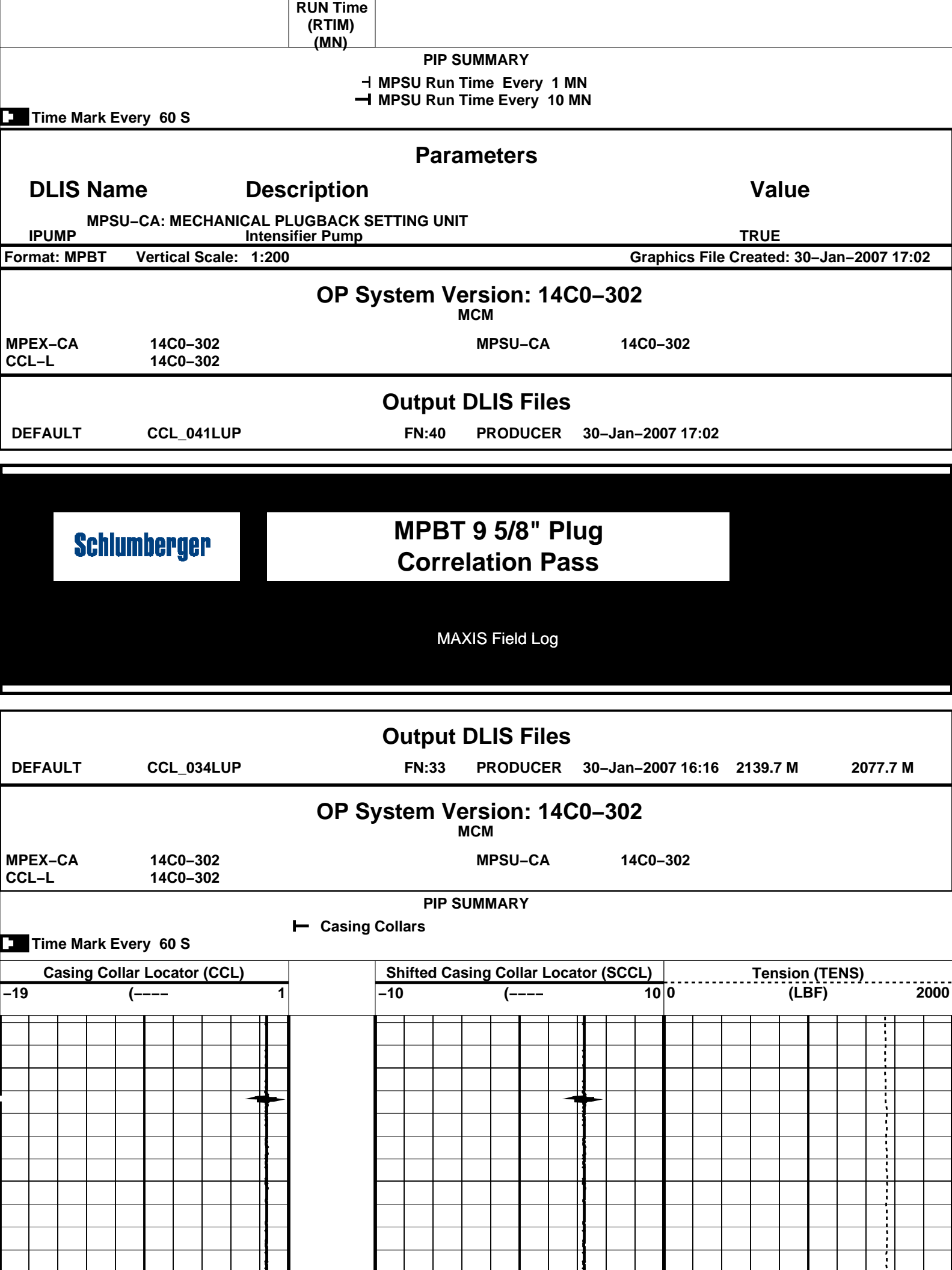








Differential Tension (DTEN) (LBF)	ON/Int From D3T to STAT	MPBM Cable Current (CCUR) (MA)	Tension (TENS) (LBF)
-200 200		300 700	2000 0
MPSU Head Voltage (HV) (V)	MPSU Run Status (STAT)		
200 300	0 (----10		



Schlumberger

MPBT 9 5/8" Plug Correlation Pass

MAXIS Field Log

Output DLIS Files

DEFAULT	CCL_034LUP	FN:33	PRODUCER	30-Jan-2007 16:16	2139.7 M	2077.7 M
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OP System Version: 14C0-302

MCM

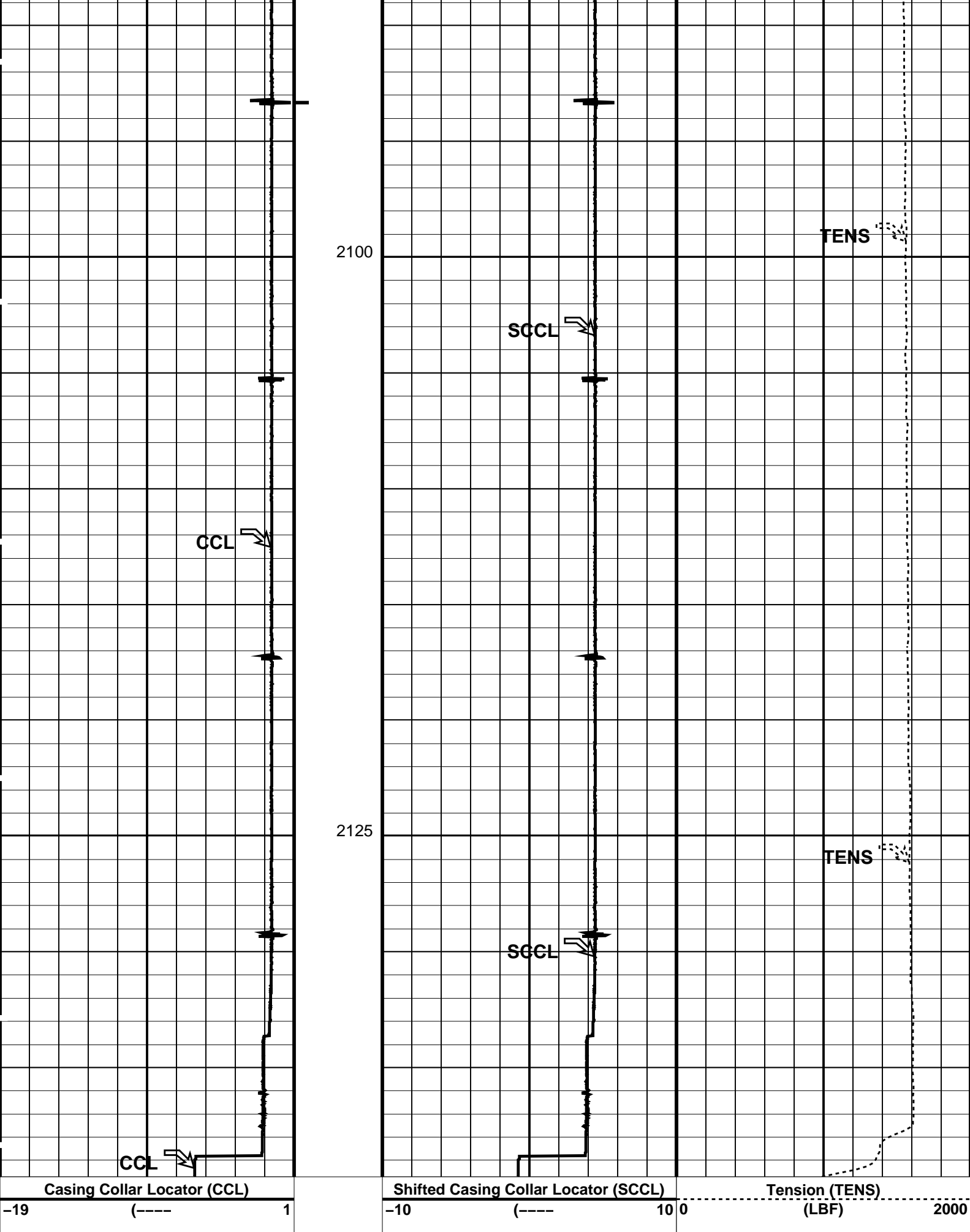
MPEX-CA	14C0-302	MPSU-CA	14C0-302
CCL-L	14C0-302		

PIP SUMMARY

Time Mark Every 60 S

← Casing Collars

Casing Collar Locator (CCL)	Shifted Casing Collar Locator (SCCL)	Tension (TENS)
-19 (----) 1	-10 (----) 10 0	(LBF) 2000
<div></div>	<div></div>	<div></div>




PIP SUMMARY

└─ Casing Collars

Time Mark Every 60 S

Parameters					
DLIS Name		Description		Value	
CCL-L: Casing Collar Locator					
CCLD		CCL reset delay		12	IN
CCLT		CCL Detection Level		0.3	V
Format: PERFO		Vertical Scale: 1:200		Graphics File Created: 30-Jan-2007 16:16	
OP System Version: 14C0-302					
MCM					
MPEX-CA	14C0-302	MPSU-CA	14C0-302		
CCL-L	14C0-302				
Output DLIS Files					
DEFAULT	CCL_034LUP	FN:33	PRODUCER	30-Jan-2007 16:16	



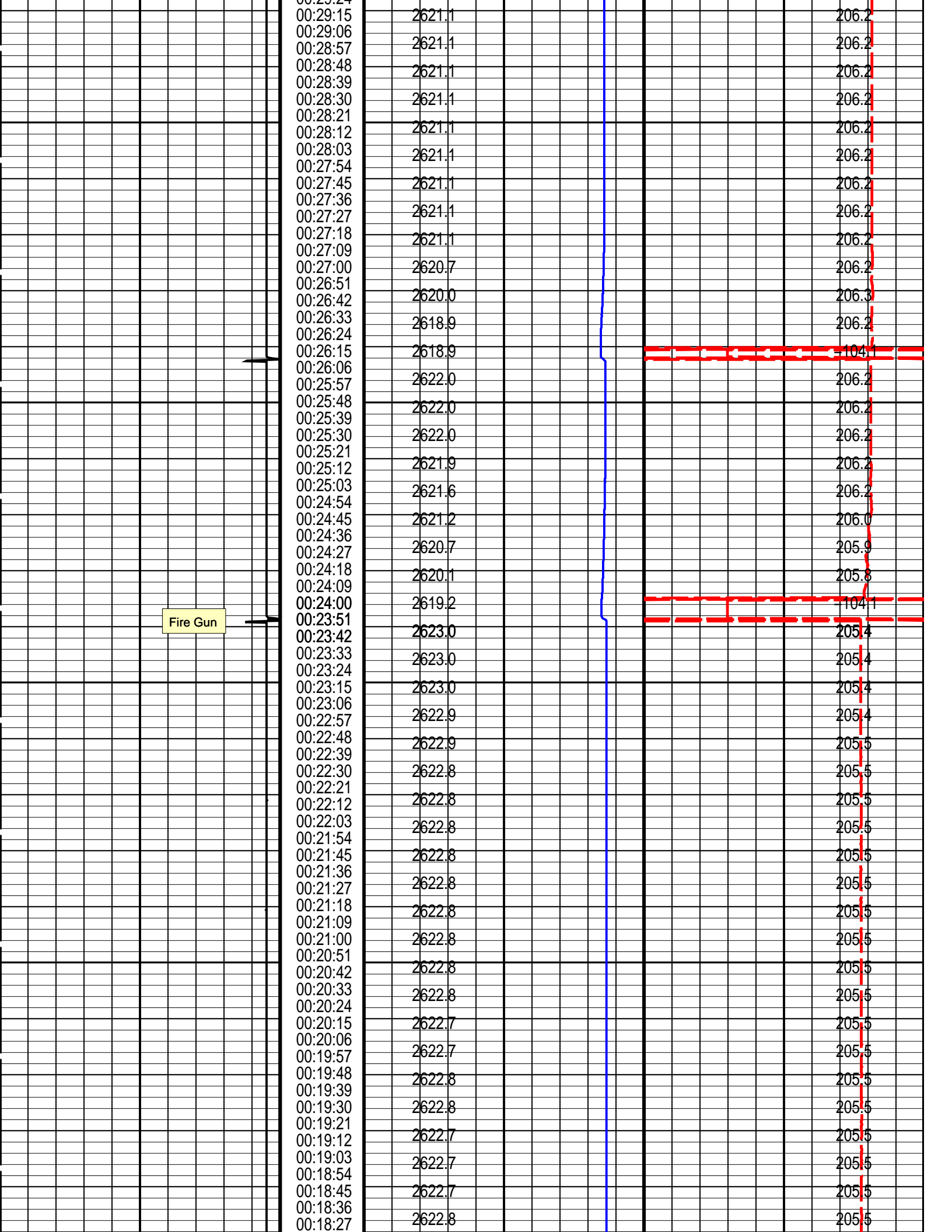
2 1/8" Powerjet

StationLog

MAXIS Field Log

Company: Esso Australia Pty. Ltd.					Well: BMA A-24a	
Input DLIS Files						
DEFAULT	PERFO_017LTP	FN:16	PRODUCER	30-Jan-2007 08:58	2133.1 M	5.7 M
Output DLIS Files						
DEFAULT	PERFO_017PTP	FN:63	PRODUCER	31-Jan-2007 04:28	2133.1 M	4.7 M
OP System Version: 14C0-302						
MCM						
MWP_GUN	14C0-302	MWPT-DA		14C0-302		
MWGT-AA	14C0-302					

PIP SUMMARY												
Time Mark Every 60 S												
				Firing Sequence State (FSS_SL) (----	Pressure (SGP_SL) (PSIG)				Temperature (TEMP_MWPT_SL) (DEGF)			
				0 1024								
Casing Collar Locator (CCL_SL)				Elapsed Time (ETIM) (S)	Strain Gauge Pressure (SGP_SL)				Temperature (TEMP_MWPT_SL)			
-19 (----				1	2450 (PSIG) 2650				190 (DEGF) 210			
				00:30:36								
				00:30:27	2618.1				206.5			
				00:30:18	2618.1				206.5			
				00:30:09	2617.6				206.6			
				00:30:00	2617.6				206.6			
				00:29:51	3807.0				104.1			
				00:29:42	2621.1				206.2			
				00:29:33								
				00:29:24								



	00:18:18	2622.7		205.5
	00:18:09			
	00:18:00	2622.7		205.5
	00:17:51			
	00:17:42	2622.7		205.5
	00:17:33			
	00:17:24	2622.7		205.5
	00:17:15			
	00:17:06	2622.7		205.5
	00:16:57	2622.8		205.5
	00:16:48			
	00:16:39	2622.7		205.5
	00:16:30			
	00:16:21	2622.7		205.5
	00:16:12			
	00:16:03	2622.7		205.5
	00:15:54			
	00:15:45	2622.8		205.6
	00:15:36			
	00:15:27	2622.6		205.6
	00:15:18			
	00:15:09	2622.7		205.5
	00:15:00			
	00:14:51	2622.6		205.6
	00:14:42			
	00:14:33	2622.6		205.6
	00:14:24	2622.7		205.6
	00:14:15			
	00:14:06	2622.7		205.6
	00:13:57			
	00:13:48	2622.6		205.6
	00:13:39			
	00:13:30	2622.6		205.6
	00:13:21			
	00:13:12	2622.6		205.6
	00:13:03			
	00:12:54	2622.6		205.6
	00:12:45			
	00:12:36	2622.5		205.6
	00:12:27			
	00:12:18	2622.3		205.6
	00:12:09			
	00:12:00	2622.5		205.6
	00:11:51			
	00:11:42	2622.4		205.6
	00:11:33			
	00:11:24	2622.5		205.6
	00:11:15			
	00:11:06	2622.6		205.6
	00:10:57			
	00:10:48	2622.4		205.6
	00:10:39			
	00:10:30	2622.4		205.6
	00:10:21			
	00:10:12	2622.4		205.6
	00:10:03			
	00:09:54	2622.5		205.6
	00:09:45			
	00:09:36	2622.4		205.6
	00:09:27			
	00:09:18	2622.5		205.6
	00:09:09			
	00:09:00	2622.3		205.6
	00:08:51			
	00:08:42	2622.3		205.6
	00:08:33			
	00:08:24	2622.3		205.7
	00:08:15			
	00:08:06	2622.2		205.7
	00:07:57			
	00:07:48	2622.4		205.7
	00:07:39			
	00:07:30	2622.3		205.7
	00:07:21			

PP	Playback Processing	NORMAL
Format: MWP_SL	Vertical Scale: 1" per 60S	Graphics File Created: 31-Jan-2007 04:28
OP System Version: 14C0-302 MCM		
MWP_GUN	14C0-302	MWPT-DA 14C0-302
MWGT-AA	14C0-302	
Input DLIS Files DEFAULT PERFO_017LTP FN:16 PRODUCER 30-Jan-2007 08:58 2133.1 M 5.7 M		
Output DLIS Files DEFAULT PERFO_017PTP FN:63 PRODUCER 31-Jan-2007 04:28		

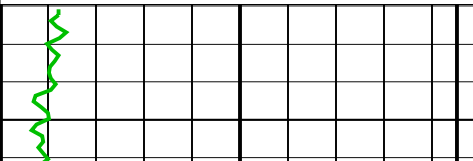
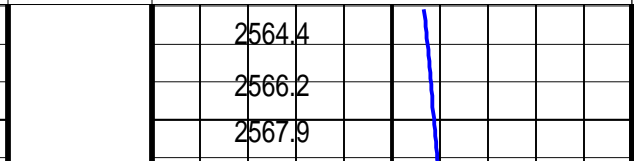
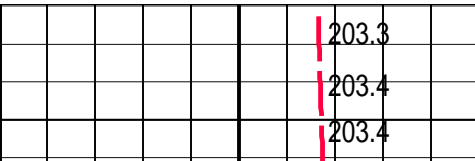


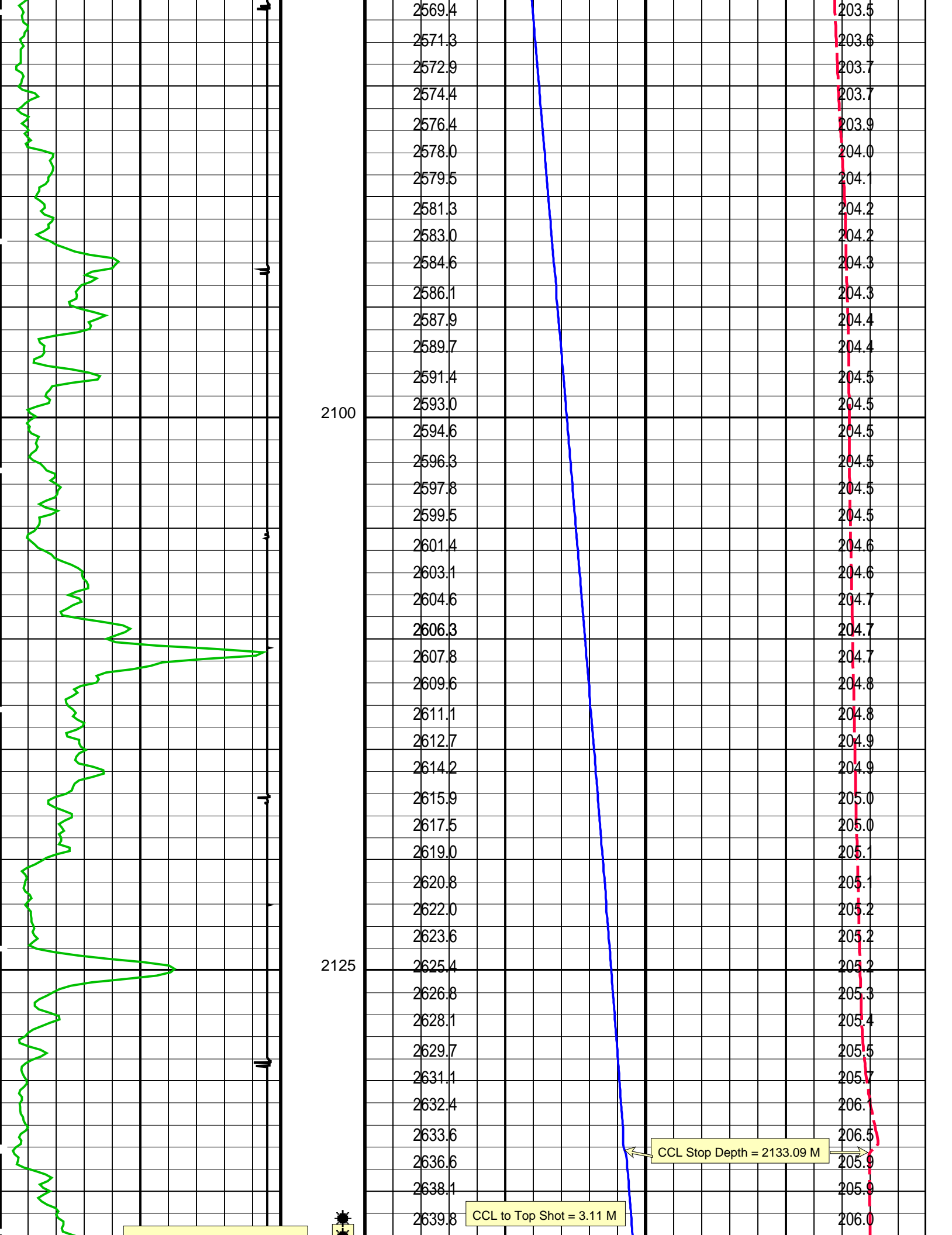
2 1/8" Powerjet
Shooting Pass

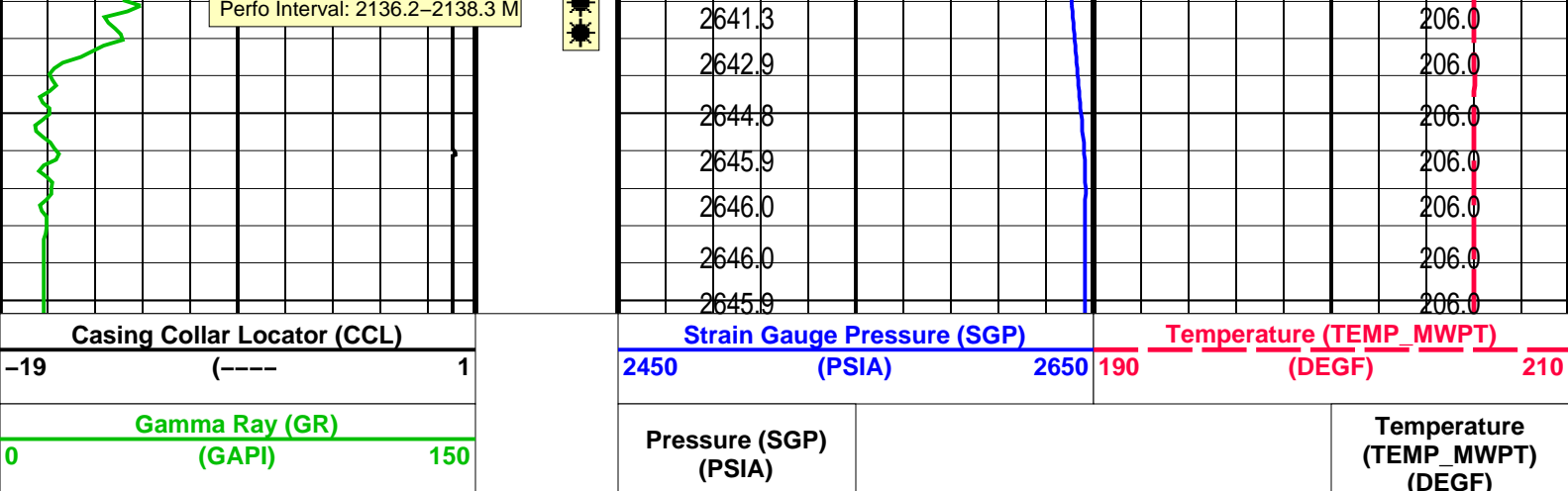
MAXIS Field Log

PERFO2 Operational Summary Listing

Device	Status	Req Depth (M)	Obs Depth (M)	Time Used
Gun1	Used	2136.2	2136.2	Tue Jan 30 09:21:21 2007

Company: Esso Australia Pty. Ltd.										Well: BMA A-24a									
Input DLIS Files																			
DEFAULT		PERFO_015LUP		FN:14		PRODUCER		30-Jan-2007 08:53		2145.3 M		2076.4 M							
Output DLIS Files																			
DEFAULT		PERFO_015PUP		FN:57		PRODUCER		31-Jan-2007 04:16		2145.3 M		2076.9 M							
OP System Version: 14C0-302																			
MCM																			
MWP_GUN		14C0-302		MWPT-DA		14C0-302													
MWGT-AA		14C0-302																	
PIP SUMMARY																			
Time Mark Every 60 S																			
Gamma Ray (GR)										Pressure (SGP) (PSIA)					Temperature (TEMP_MWPT) (DEGF)				
0 (GAPI) 150																			
Casing Collar Locator (CCL)										Strain Gauge Pressure (SGP)					Temperature (TEMP_MWPT)				
-19 (----) 1										2450 (PSIA) 2650					190 (DEGF) 210				
																			
										2564.4					203.3				
										2566.2					203.4				
										2567.9					203.4				





PIP SUMMARY

Time Mark Every 60 S

Parameters			
DLIS Name	Description	Value	
MWPT-DA: MEASUREMENT WHILE PERFORATING TOOL			
DEVI_FL_CORR	Deviation Angle for Flow Line Correction	0	DEG
FLD	Flow Line Density	1	G/C3
MWPT_NULL_SOURCE	MWPT NULL Temperature Source	TEMS	
MWPT_NULL_TEMP	MWPT NULL Temperature	0.0	DEGC
System and Miscellaneous			
DO	Depth Offset for Playback	0.0	M
PP	Playback Processing	NORMAL	

Format: MWP Vertical Scale: 1:200 Graphics File Created: 31-Jan-2007 04:16

OP System Version: 14C0-302			
MCM			
MWP_GUN	14C0-302	MWPT-DA	14C0-302
MWGT-AA	14C0-302		

Input DLIS Files					
DEFAULT	PERFO_015LUP	FN:14	PRODUCER	30-Jan-2007 08:53	2145.3 M 2076.4 M
Output DLIS Files					
DEFAULT	PERFO_015PUP	FN:57	PRODUCER	31-Jan-2007 04:16	

2 1/8" Powerjet
Correlation Pass

MAXIS Field Log

Company: Esso Australia Pty. Ltd. Well: BMA A-24a

Input DLIS Files					
DEFAULT	PERFO_014LUP	FN:13	PRODUCER	30-Jan-2007 08:43	2145.2 M 2092.8 M
Output DLIS Files					
DEFAULT	PERFO_014PUP	FN:56	PRODUCER	31-Jan-2007 04:12	2145.2 M 2093.2 M

OP System Version: 14C0-302

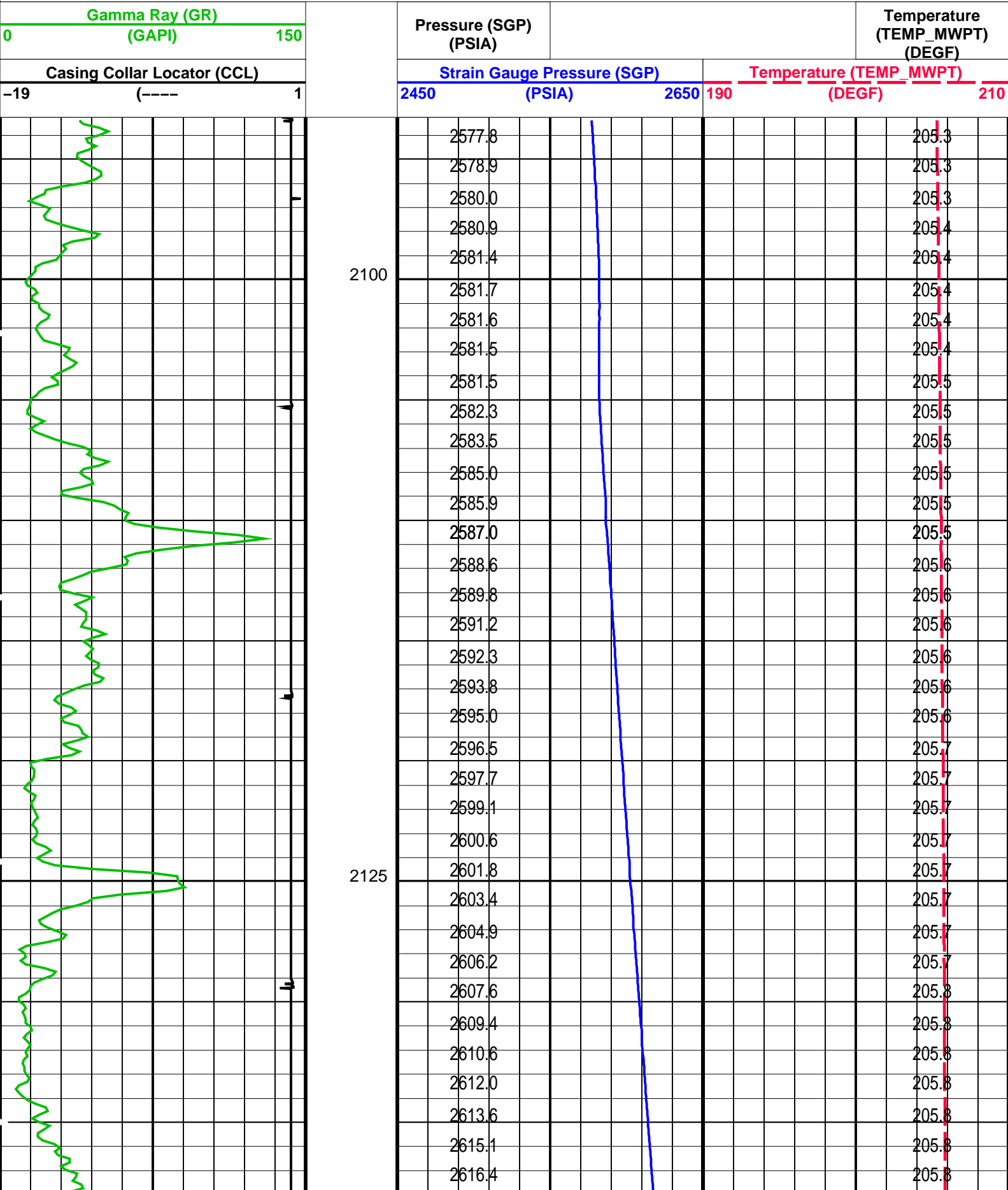
MCM

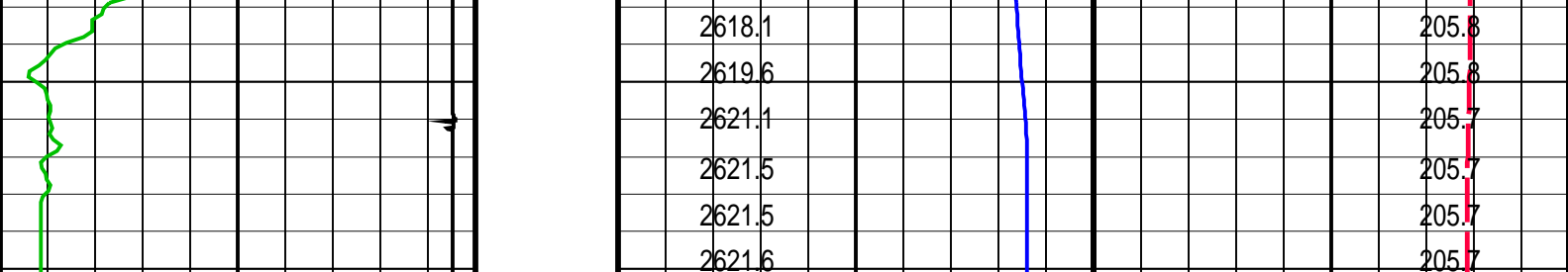
MWP_GUN 14C0-302
MWGT-AA 14C0-302

MWPT-DA 14C0-302

PIP SUMMARY

Time Mark Every 60 S





Casing Collar Locator (CCL)			Strain Gauge Pressure (SGP)		Temperature (TEMP_MWPT)	
-19	(----	1	2450	(PSIA)	2650	190 (DEGF) 210
Gamma Ray (GR)			Pressure (SGP) (PSIA)			Temperature (TEMP_MWPT) (DEGF)
0	(GAPI)	150				

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value
MWPT-DA: MEASUREMENT WHILE PERFORATING TOOL		
DEVI_FL_CORR	Deviation Angle for Flow Line Correction	0 DEG
FLD	Flow Line Density	1 G/C3
MWPT_NULL_SOURCE	MWPT NULL Temperature Source	TEMS
MWPT_NULL_TEMP	MWPT NULL Temperature	0.0 DEGC
System and Miscellaneous		
DO	Depth Offset for Playback	0.0 M
PP	Playback Processing	NORMAL

Format: MWP Vertical Scale: 1:200 Graphics File Created: 31-Jan-2007 04:13

OP System Version: 14C0-302

MCM

MWP_GUN	14C0-302	MWPT-DA	14C0-302
MWGT-AA	14C0-302		

Input DLIS Files

DEFAULT	PERFO_014LUP	FN:13	PRODUCER	30-Jan-2007 08:43	2145.2 M	2092.8 M
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Output DLIS Files

DEFAULT	PERFO_014PUP	FN:56	PRODUCER	31-Jan-2007 04:12		
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Schlumberger

2 1/8" Powerjet
Down Correlation Pass

MAXIS Field Log

Company: Esso Australia Pty. Ltd. Well: BMA A-24a

Input DLIS Files

DEFAULT	Flip_PERFO_006LUP	PRODUCER	31-Jan-2007 04:05	2136.8 M	873.1 M
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Output DLIS Files

DEFAULT	PERFO_006PUP	FN:54	PRODUCER	31-Jan-2007 04:08	2133.8 M	1990.3 M
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OP System Version: 14C0-302

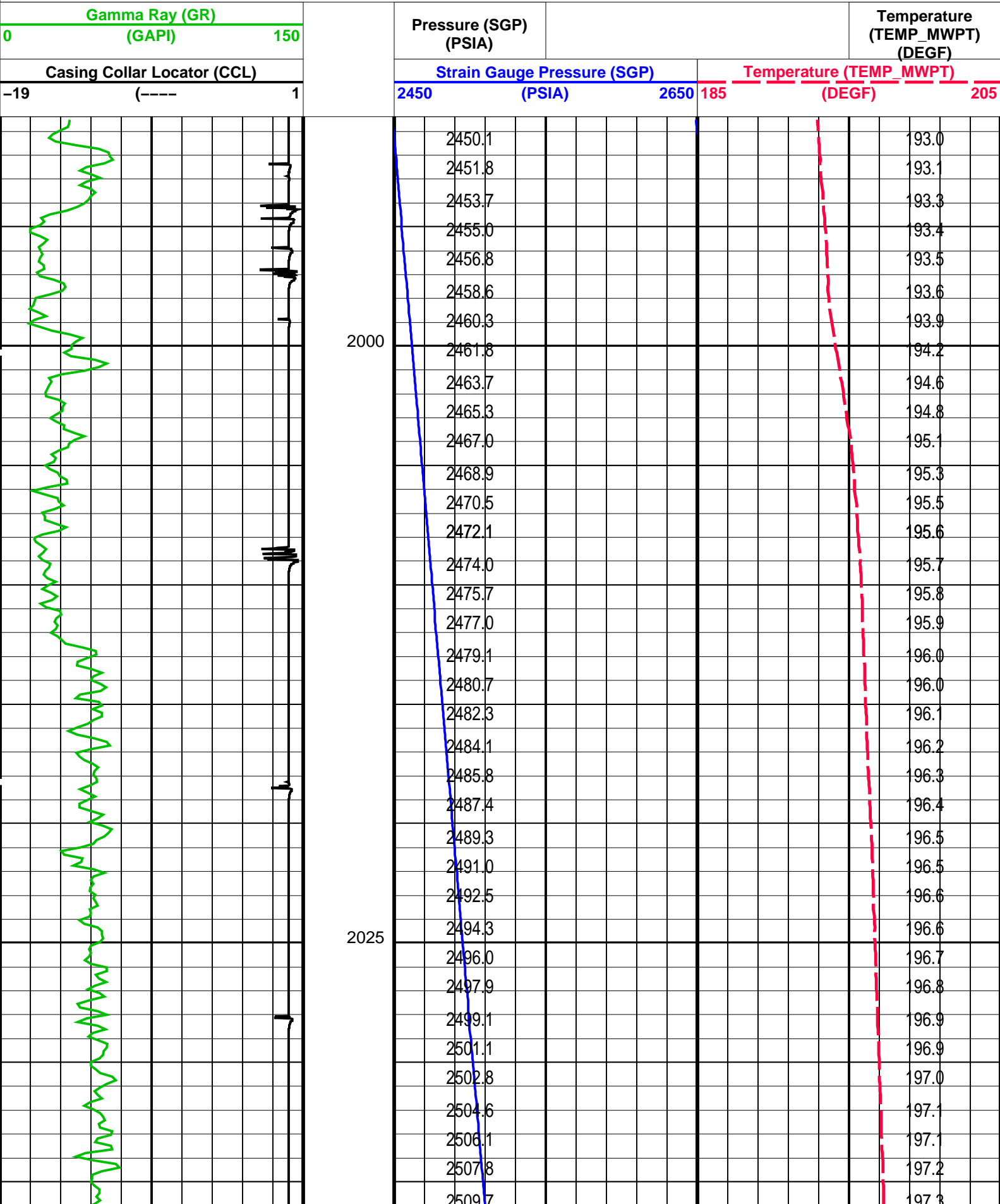
MWP_GUN 14C0-302
MWGT-AA 14C0-302

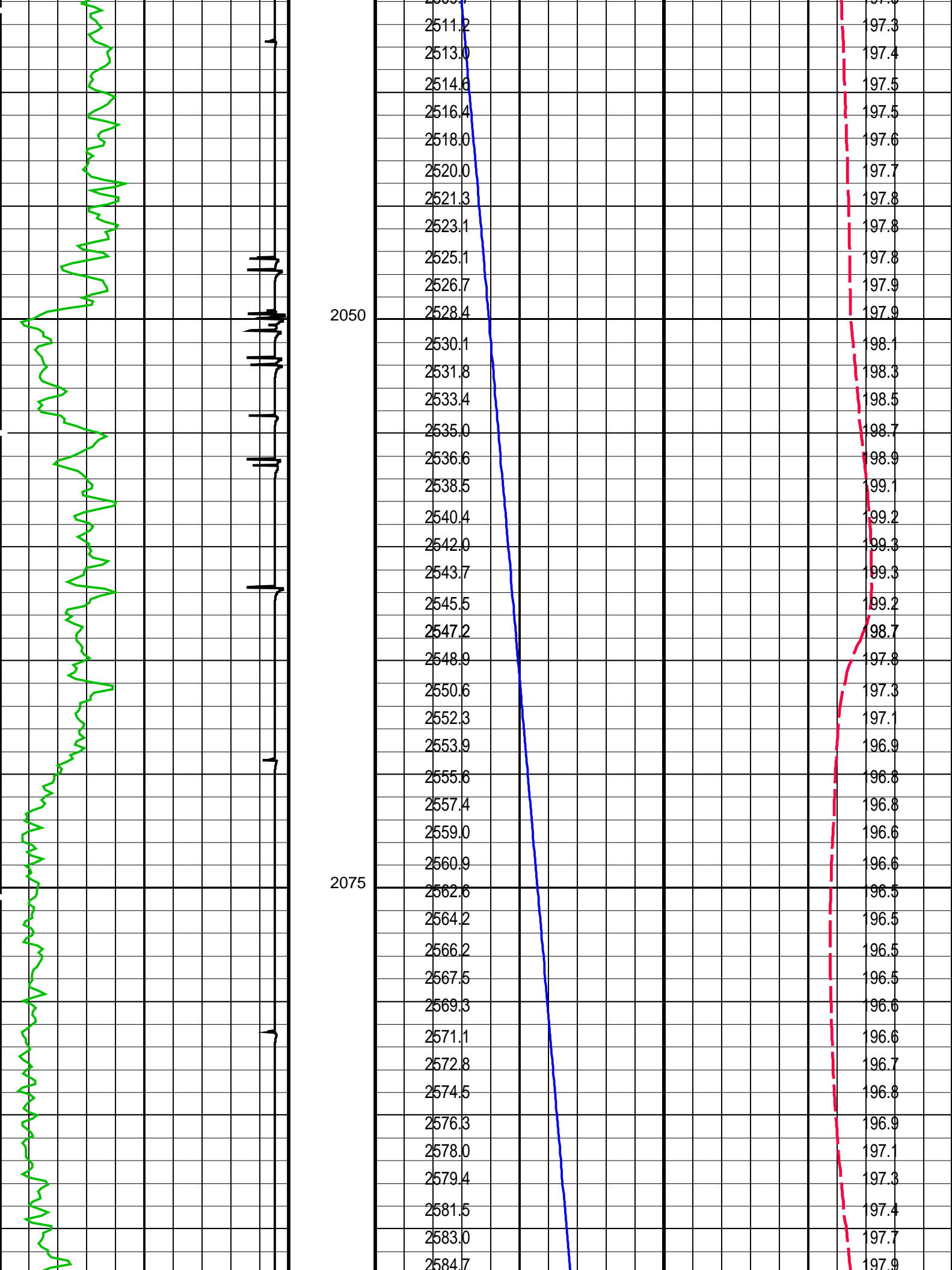
MWPT-DA

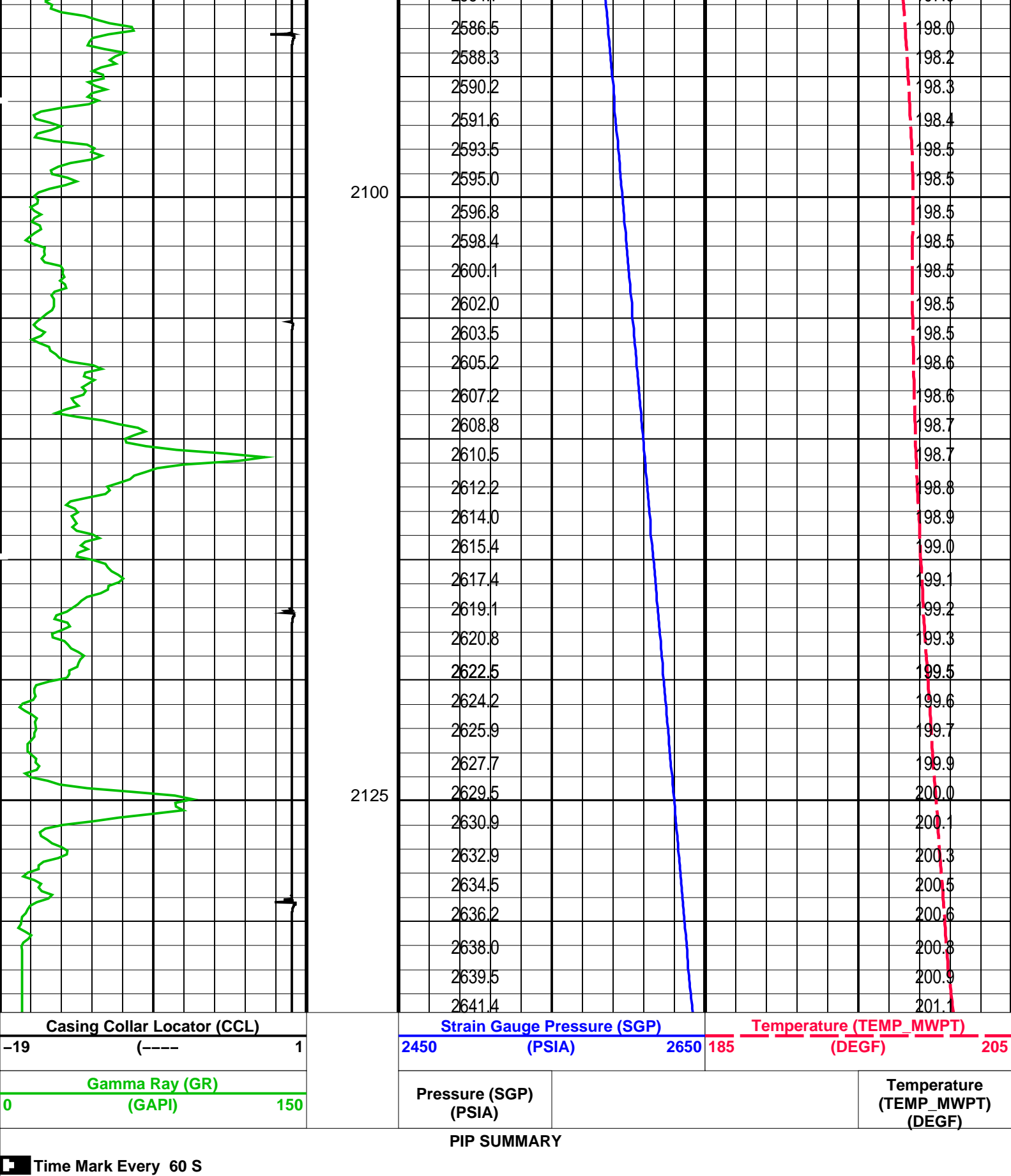
14C0-302

PIP SUMMARY

Time Mark Every 60 S







Parameters		
DLIS Name	Description	Value
MWPT-DA: MEASUREMENT WHILE PERFORATING TOOL		
DEVI_FL_CORR	Deviation Angle for Flow Line Correction	0 DEG
FLD	Flow Line Density	1 G/C3
MWPT_NULL_SOURCE	MWPT NULL Temperature Source	TEMS
MWPT_NULL_TEMP	MWPT NULL Temperature	0.0 DEGC

DO PP		System and Miscellaneous Depth Offset for Playback Playback Processing		-3.1 M NORMAL	
Format: MWP		Vertical Scale: 1:200		Graphics File Created: 31-Jan-2007 04:08	
OP System Version: 14C0-302 MCM					
MWP_GUN MWGT-AA	14C0-302 14C0-302	MWPT-DA	14C0-302		
Input DLIS Files					
DEFAULT	Flip_PERFO_006LUP	PRODUCER	31-Jan-2007 04:05	2136.8 M	873.1 M
Output DLIS Files					
DEFAULT	PERFO_006PUP	FN:54	PRODUCER	31-Jan-2007 04:08	

Company: Esso Australia Pty. Ltd.

Schlumberger

Well: BMA A-24a

Field: Bream

Rig: Prod 2 / ISS Rig 22

Country: Australia

2-1/8" Ph Powerjet Perforation Record
MPBT Plug Setting Record
30-Jan-2007