



**FLUID RESISTIVITY
TEMPERATURE
LOG**

Company	Diversified Drilling Corporation		
Well	ASR No. 3		
Field	Punta Gorda		
County	Charlotte	State/Prv	Florida
Location	City of Punta Gorda Water Treatment Plant		
Permanent Datum	G.L.	Elevation	Other Services XY/GR, DIL/SP BHCVDL FLOW/ Elevation
Log Measured From	G.L.		
Drilling Measured From	G.L.		

Date	19-NOV-2001		
Run Number	TWO		
Depth Driller	810'		
Depth Logger	811'		
Bottom Logged Interval	811'		
Top Log Interval	SURFACE		
Open Hole Size	7.875"		
Type Fluid	WATER		
Density / Viscosity	N/A		
Max. Recorded Temp.	na		
Estimated Cement Top	NA		
Time Well Ready	ROA 11/16/01		
Equipment Number	11:00 11/16/01 S		
Location	MVG-S-1		
Recorded By	Ft. Myers		
Witnessed By	S. MILLER		
	P D/Armo (MWH)		
Borehole Record		Tubing Record	
Run Number	Bit	From	To
ONE	7.625"	120'	351'
TWO	7.875"	350'	810'
Casing Record	Size	Wgt/Ft	Top
Surface String	32"	0.375" WT	SURFACE
Prod. String	26"	0.375" WT	SURFACE
Production String			
Liner			Bottom
Invoice No.	2001185	P.O. # 12513	Job No.: 6022
			* FINAL PRINT *

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 interpretation, 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 set out in our current Price Schedule.

Comments

STATIC (since 17:00, 11/15/01) and DYNAMIC down passes performed.
 Rm=3.361 ohm-m @ 84.2 degF (DYNAMIC). Q=800+ gpm.
FLUID RESISTIVITY CALIBRATION REPORT
 (Performed: 27-OCT-01 14:15)
 OHM-M CPS
 0.951 1702.35
 2.136 2265.54
 5.112 4111.254
TEMPERATURE CALIBRATION REPORT
 (performed: 27-OCT-01 16:45)
 DEG-F CPS
 36.1 2172.13
 151.8 5684.71



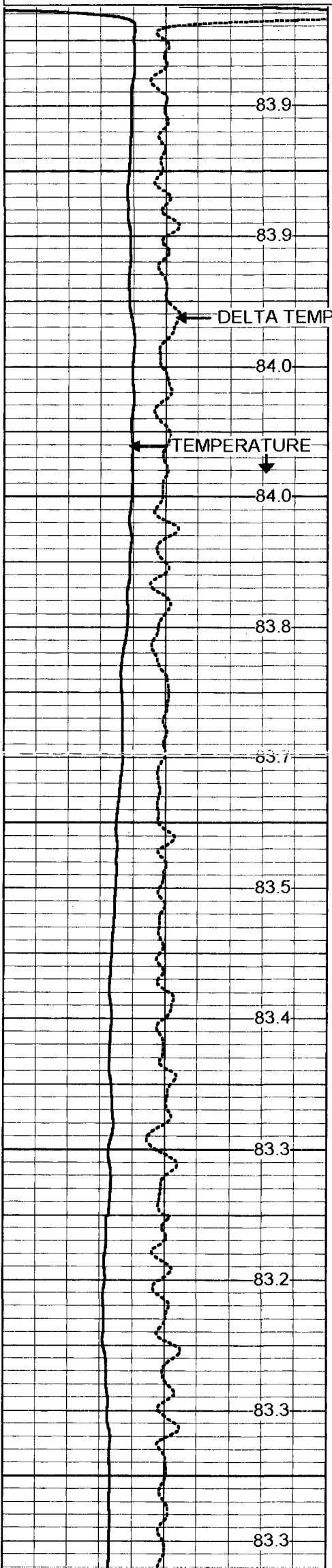
DYNAMIC DOWN

Database File: pgasr-3.db
 Dataset Pathname: run2/dfrt
 Presentation Format: frtpg2.prs
 Dataset Creation: Mon Nov 19 10:50:49 2001
 Charted by: Depth in Feet scaled 1:240

80 TEMPERATURE (degF) 90

-0.5 DELTA TEMP (degF) 0.5

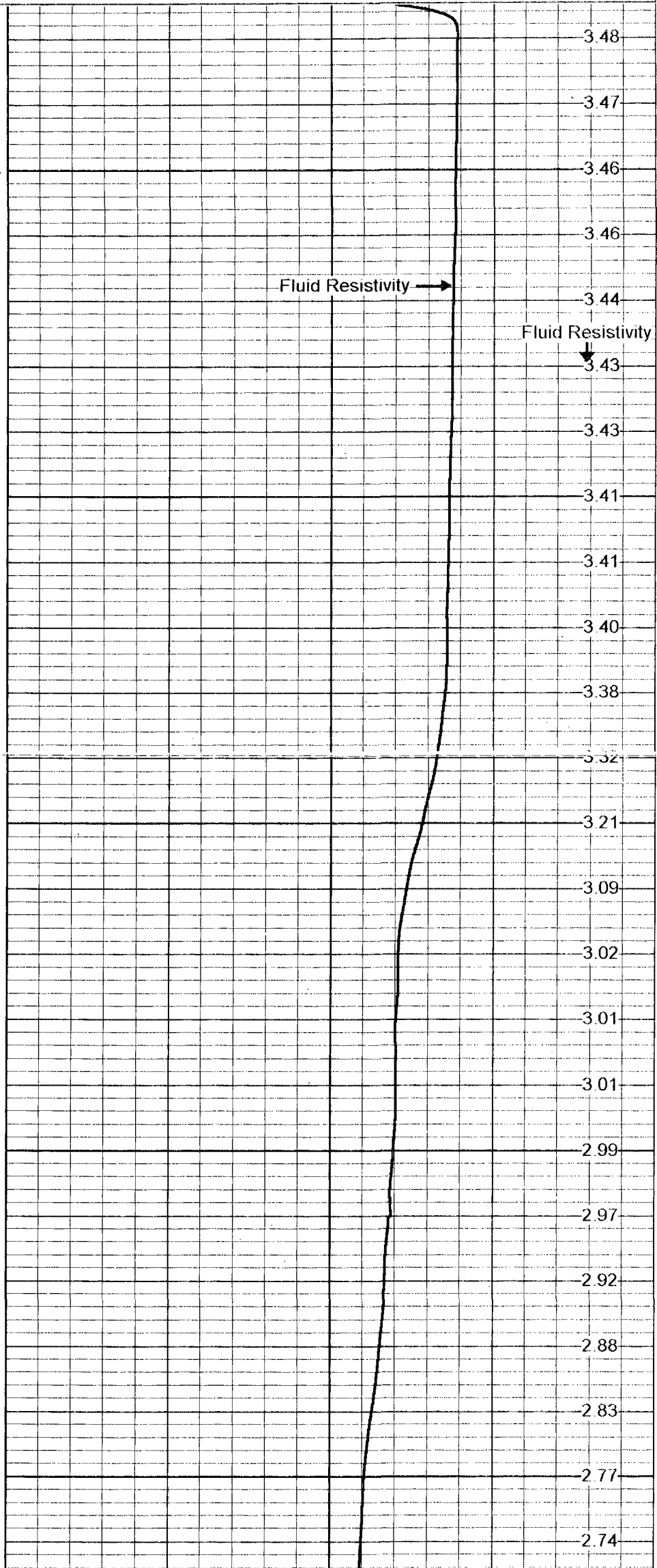
0 Fluid Resistivity 5

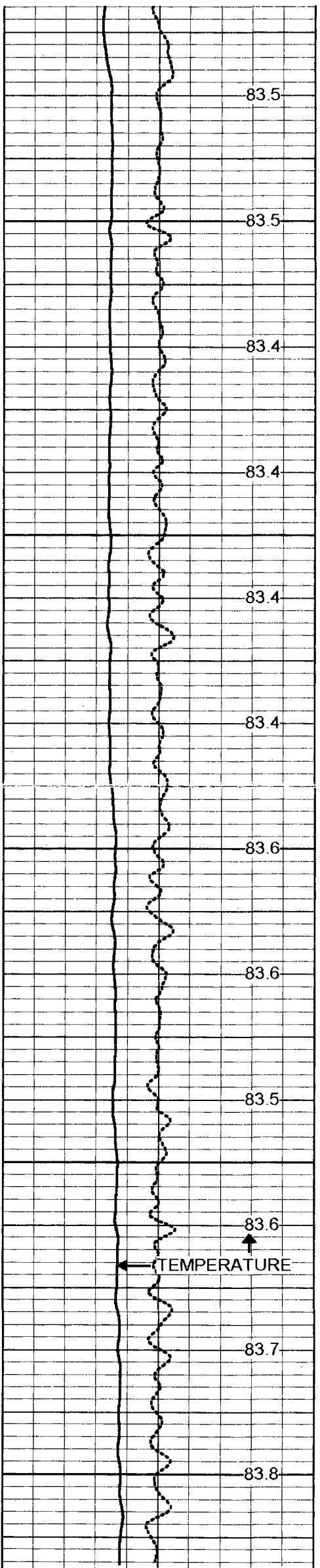


<- CSG ->

400

500



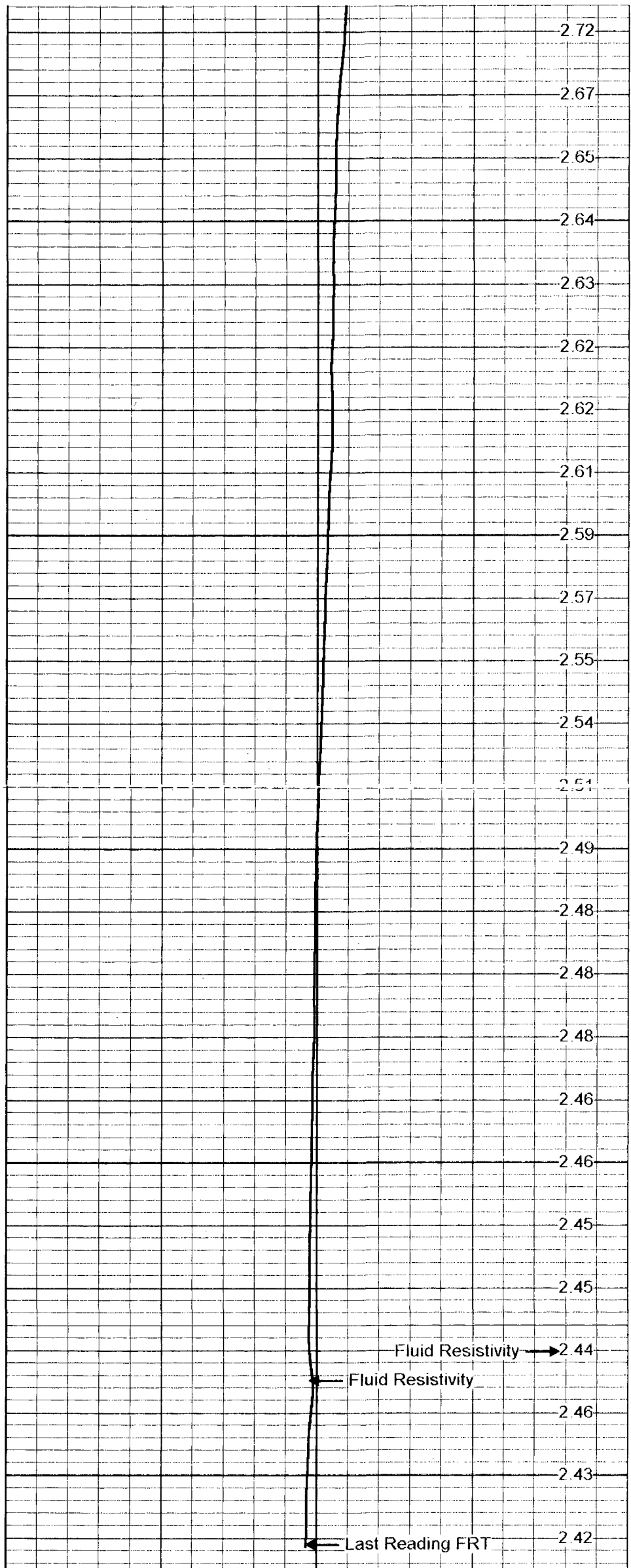


600

700

800

<- TD ->



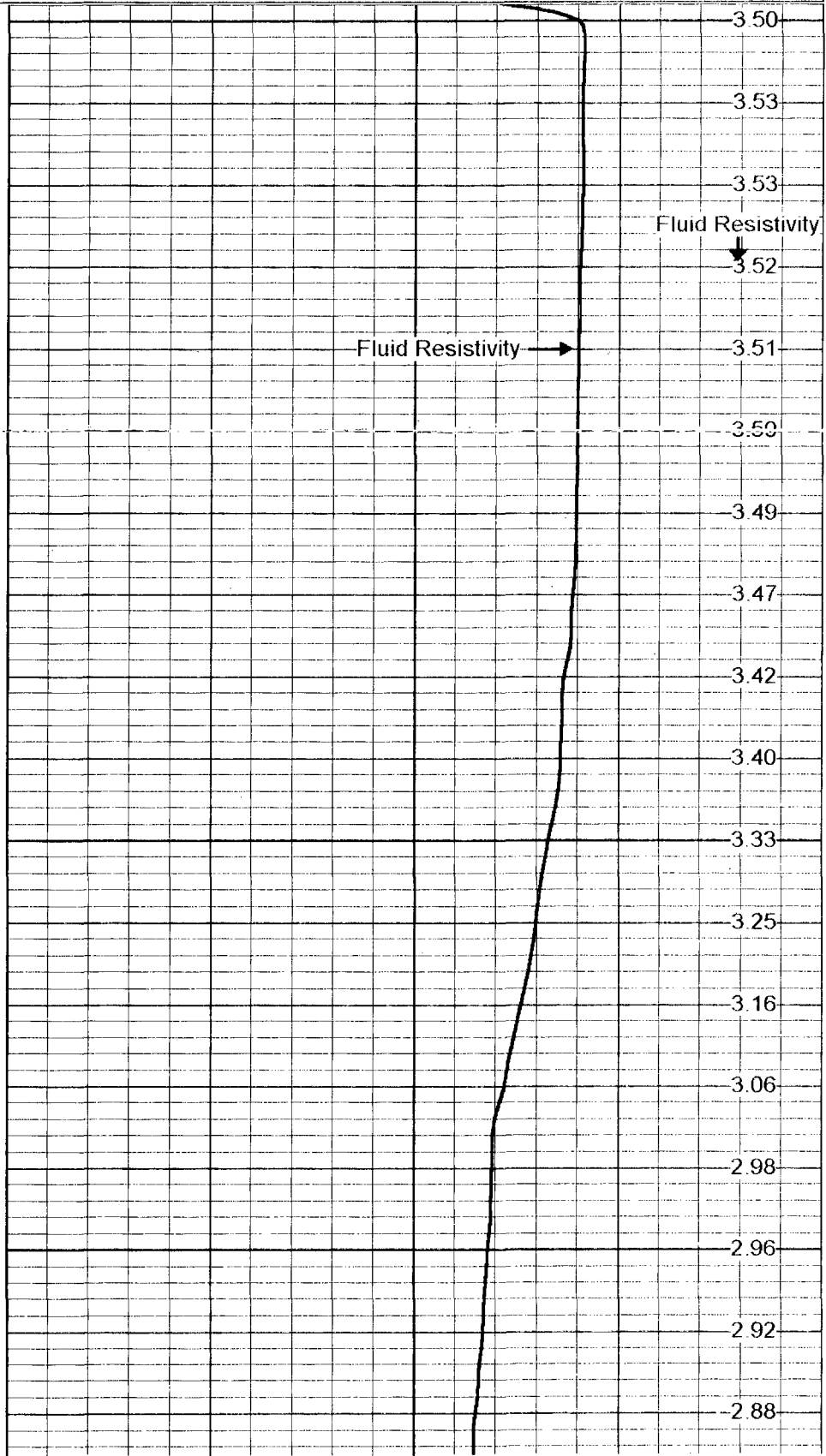
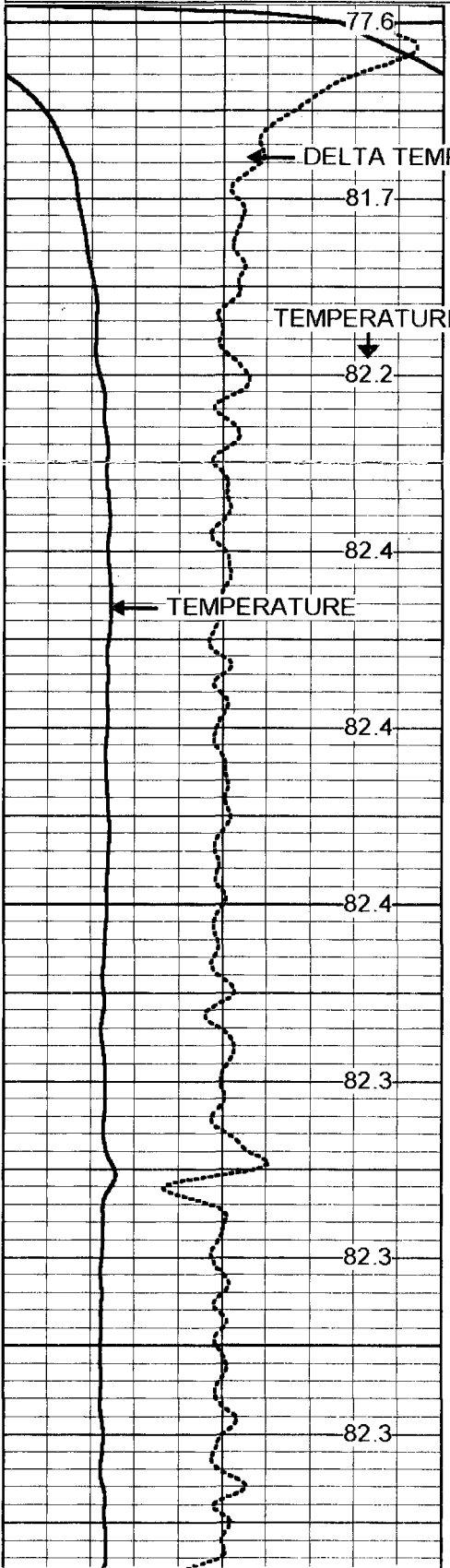
80	TEMPERATURE (degF)	90	0	Fluid Resistivity	5
-0.5	DELTA TEMP (degF)	0.5			

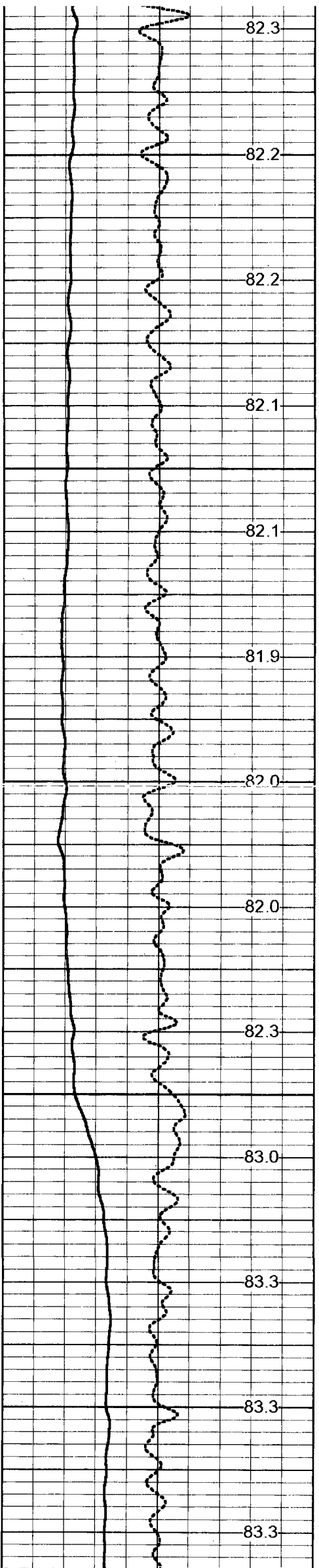


STATIC DOWN

Database File: pgasr-3.db
 Dataset Pathname: run2/Sfrrt
 Presentation Format: frtpg2.prs
 Dataset Creation: Mon Nov 19 10:48:04 2001
 Charted by: Depth in Feet scaled 1:240

80	TEMPERATURE (degF)	90	0	Fluid Resistivity	5
-0.5	DELTA TEMP (degF)	0.5			



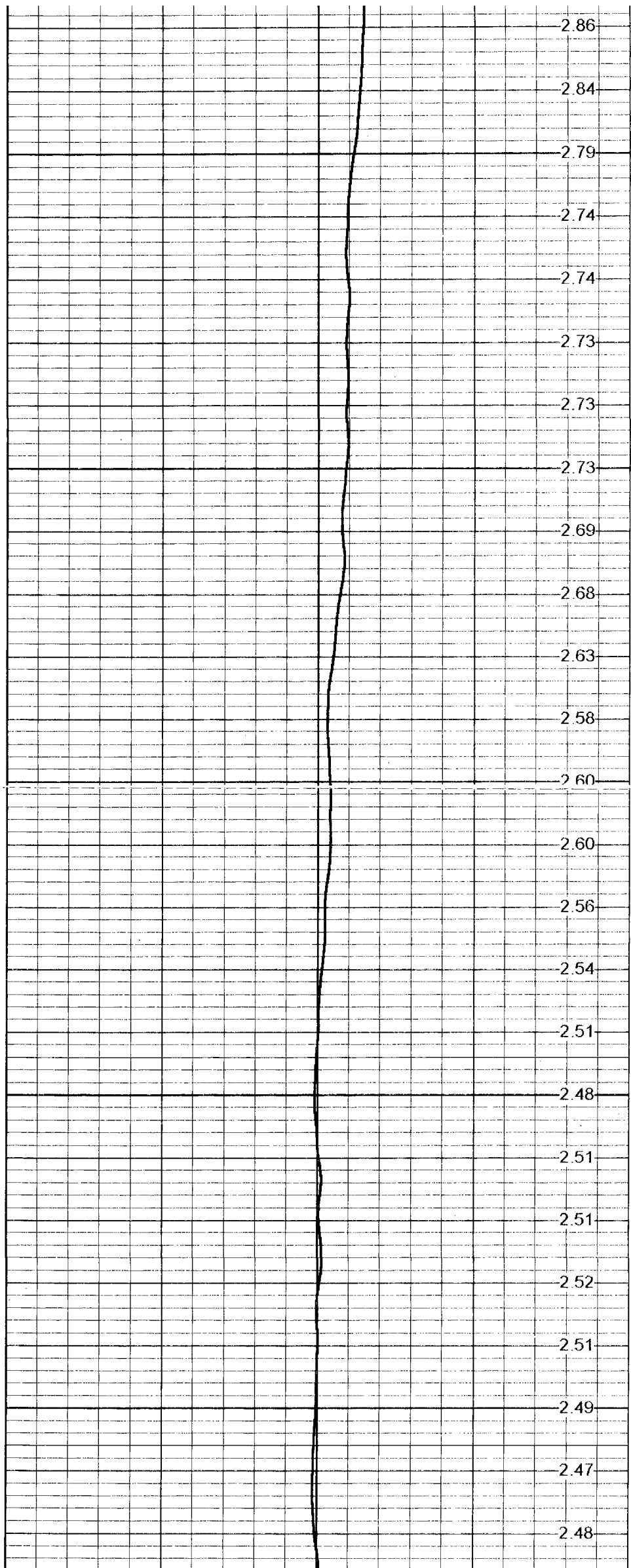


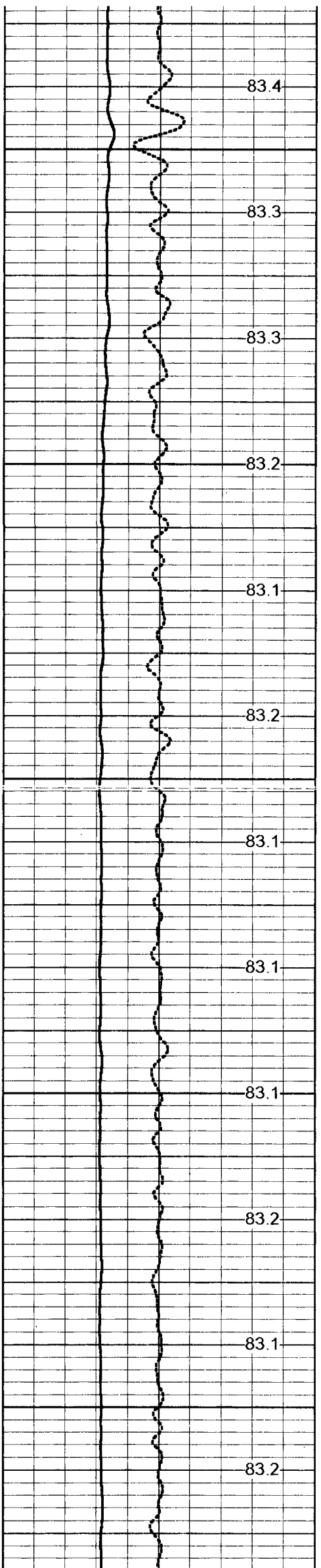
200

300

< CSG ->

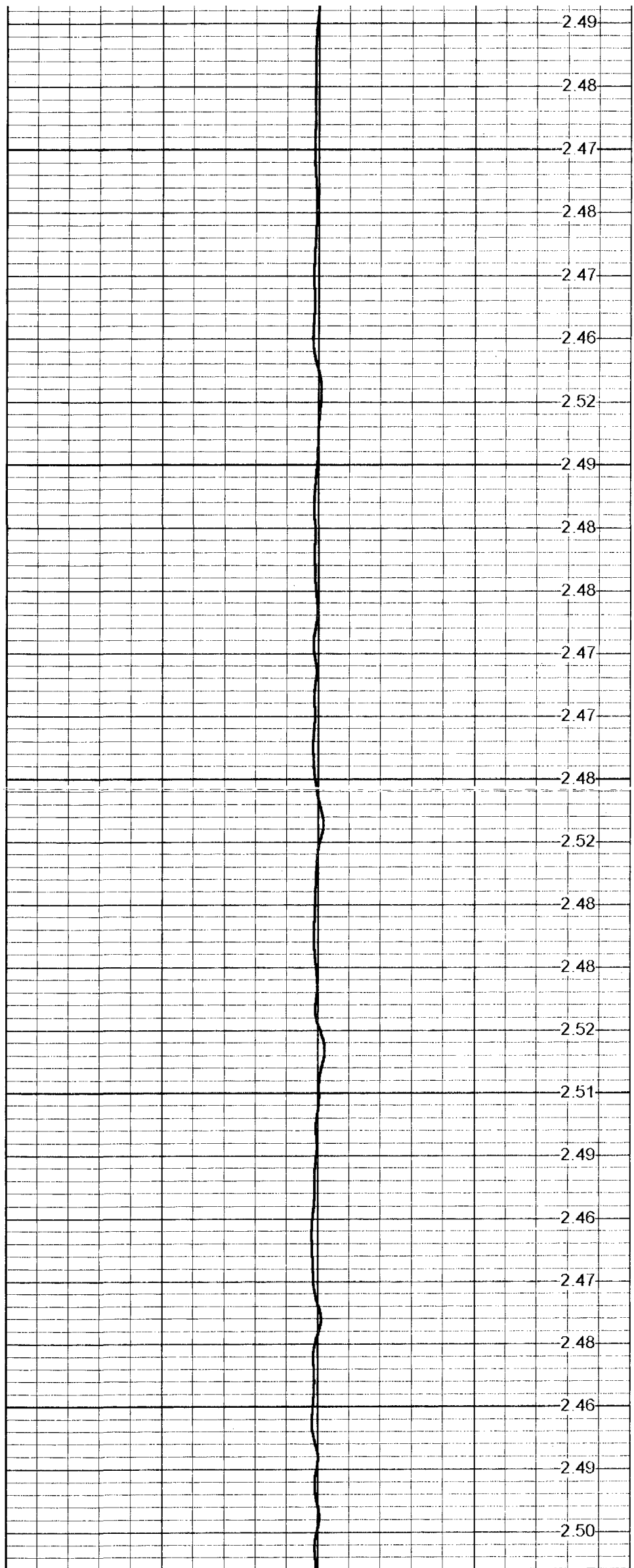
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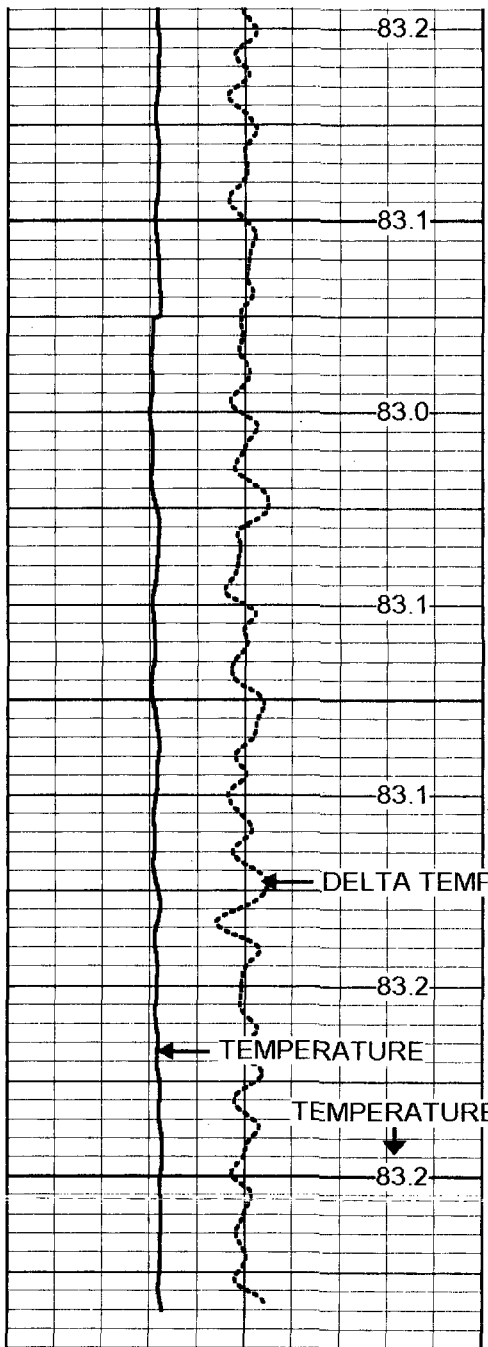




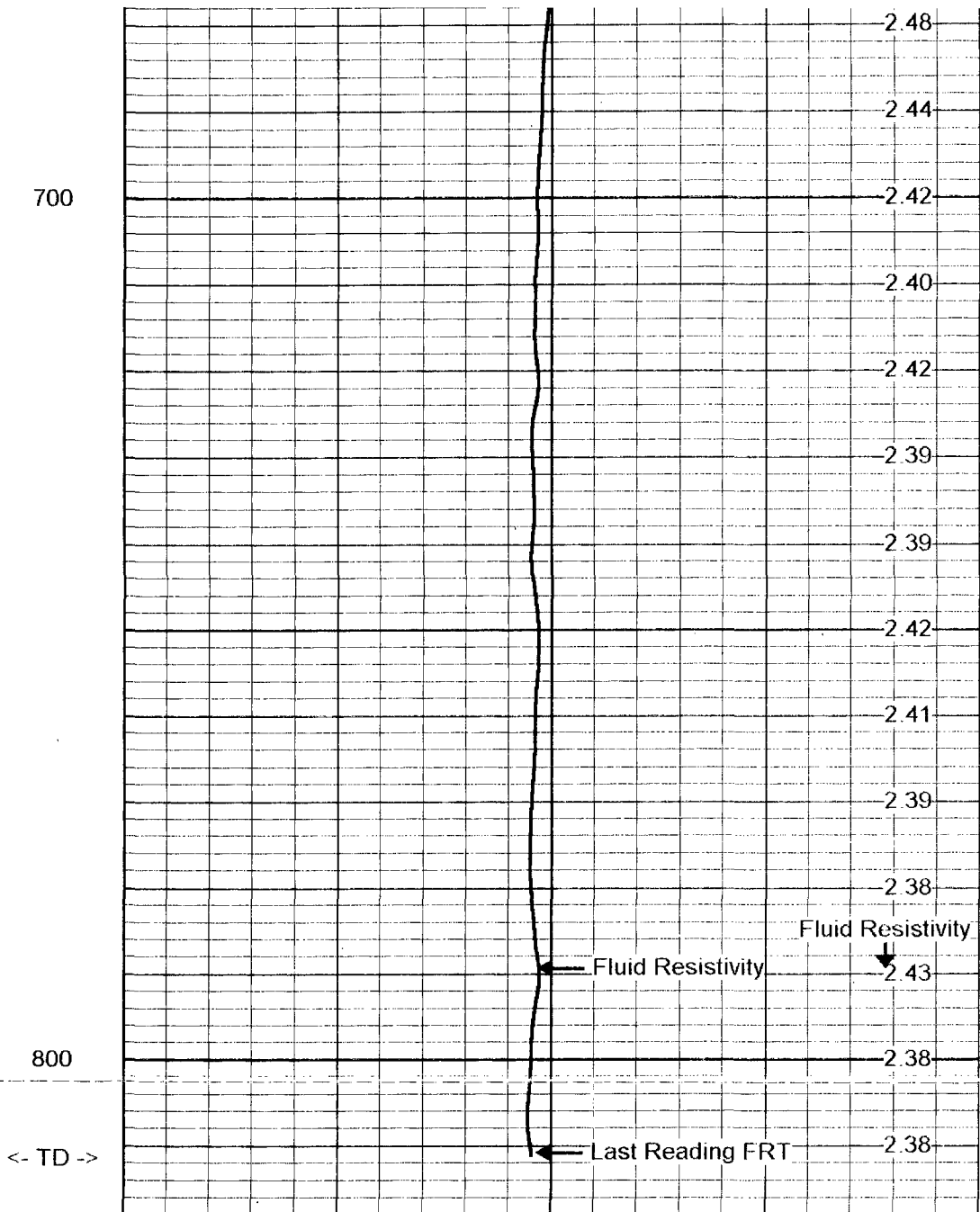
500

600

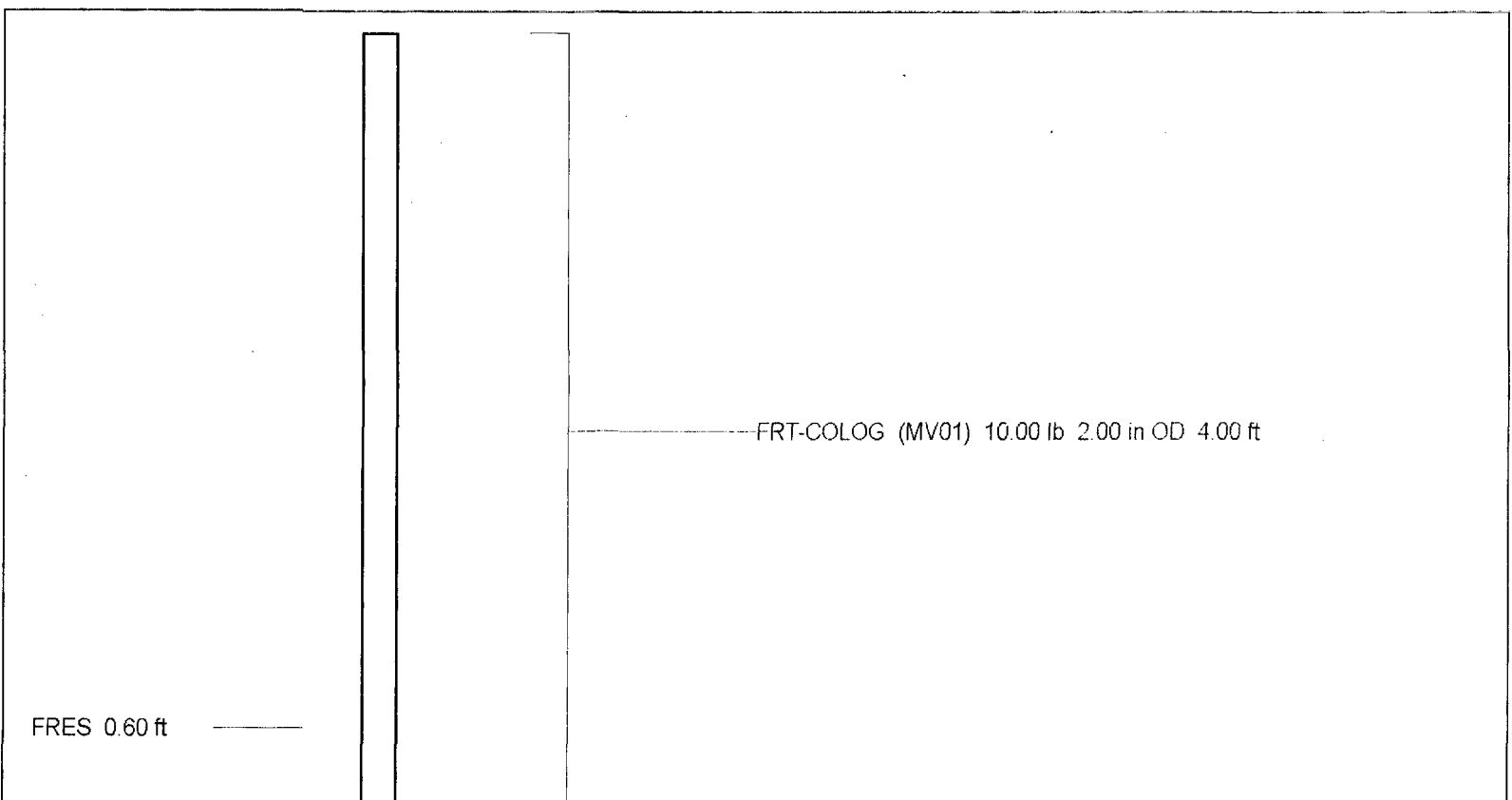




80 TEMPERATURE (degF) 90
-0.5 DELTA TEMP (degF) 0.5



0 Fluid Resistivity 5



TEMP 0.10 ft



TEMP-COLOG (MV01FRT) 10.00 lb 2.00 in OD 0.10 ft

Dataset:	run2/pass28
Total Length:	4.10 ft
Total Weight:	20.00 lb
O.D.	2.00 in