

**YOUNGQUIST BROTHERS, Inc**  
GEOPHYSICAL LOGGING DIVISION

**FLUID CONDUCTIVITY TEMPERATURE LOG**

RECEIVED  
JAN 24 2003

Company CITY OF FT. MYERS  
Well IW-1  
Field CH2M HILL  
County LEE  
State FLORIDA

Company CITY OF FT. MYERS  
Well IW-1  
Field CH2M HILL  
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State FLORIDA

Location ROWTTP  
Permanent Datum PAD  
Log Measured From Elevation 20'  
Drilling Measured From  
Other Services SEE REMARKS  
Elevation K.B. D.F. 23.5' G.L. 20'

Date	1/14/02
Run Number	FIVE
Depth Driller	3040'
Depth Logger	3042'
Bottom Logged Interval	3042'
Top Log Interval	CASING
Open Hole Size	12.25"
Type Fluid	WATER
Density / Viscosity	N/A
Max Recorded Temp	97 DEGF
Estimated Cement Top	N/A
Time Well Ready	ON ARRIVAL
Time Logger on Bottom	0900
Equipment Number	103
Location	FT. MYERS DENISON
Recorded By	R. DEAN
Witnessed By	

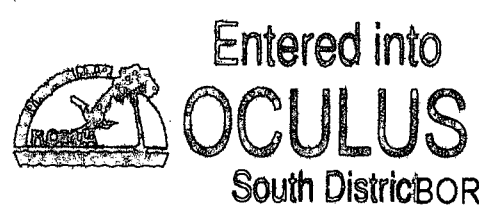
	Borehole Record		Tubing Record	
	Bit	From	Size	To
Run Number ONE	12.25"	SURFACE	460'	
TWO	42.5"	SURFACE	462'	
THREE	34.5"	CASING	1660'	
FOUR	12.25"	CASING	3040'	
Casing Record		Size	Wdgt/Ft	Bottom
Surface String	36"		375	450'
Prod. String	28"		500	
Production String				1650'
Liner				

<<< Fold Here >>>

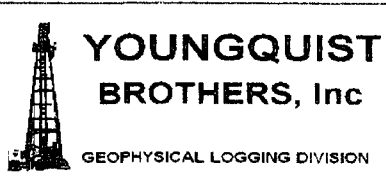
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, 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

DYNAMIC FLOWRATE = APPROX. 600 GPM



OTHER SERVICES:  
X-Y CALIPER/GAMMA RAY  
FLOWMETER  
DUAL INDUCTION/LL3/SP  
VIDEO

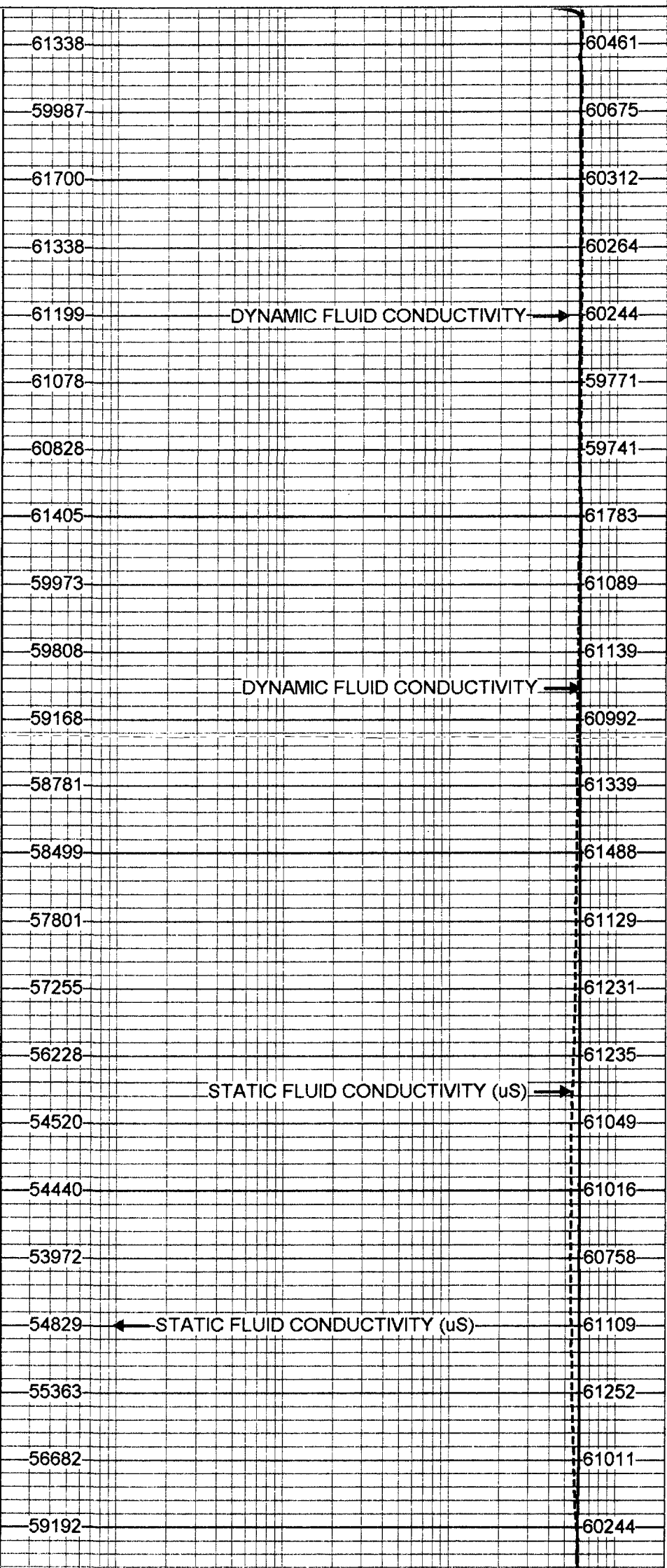
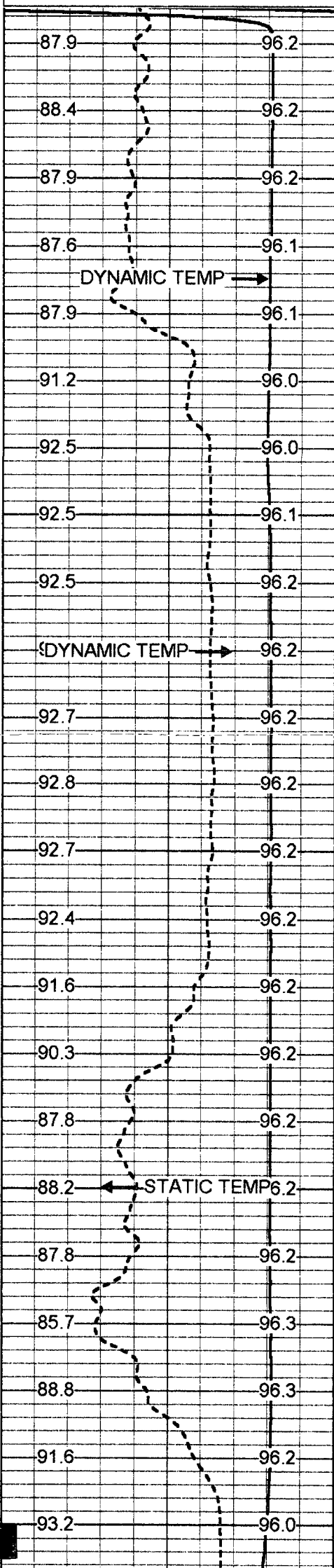


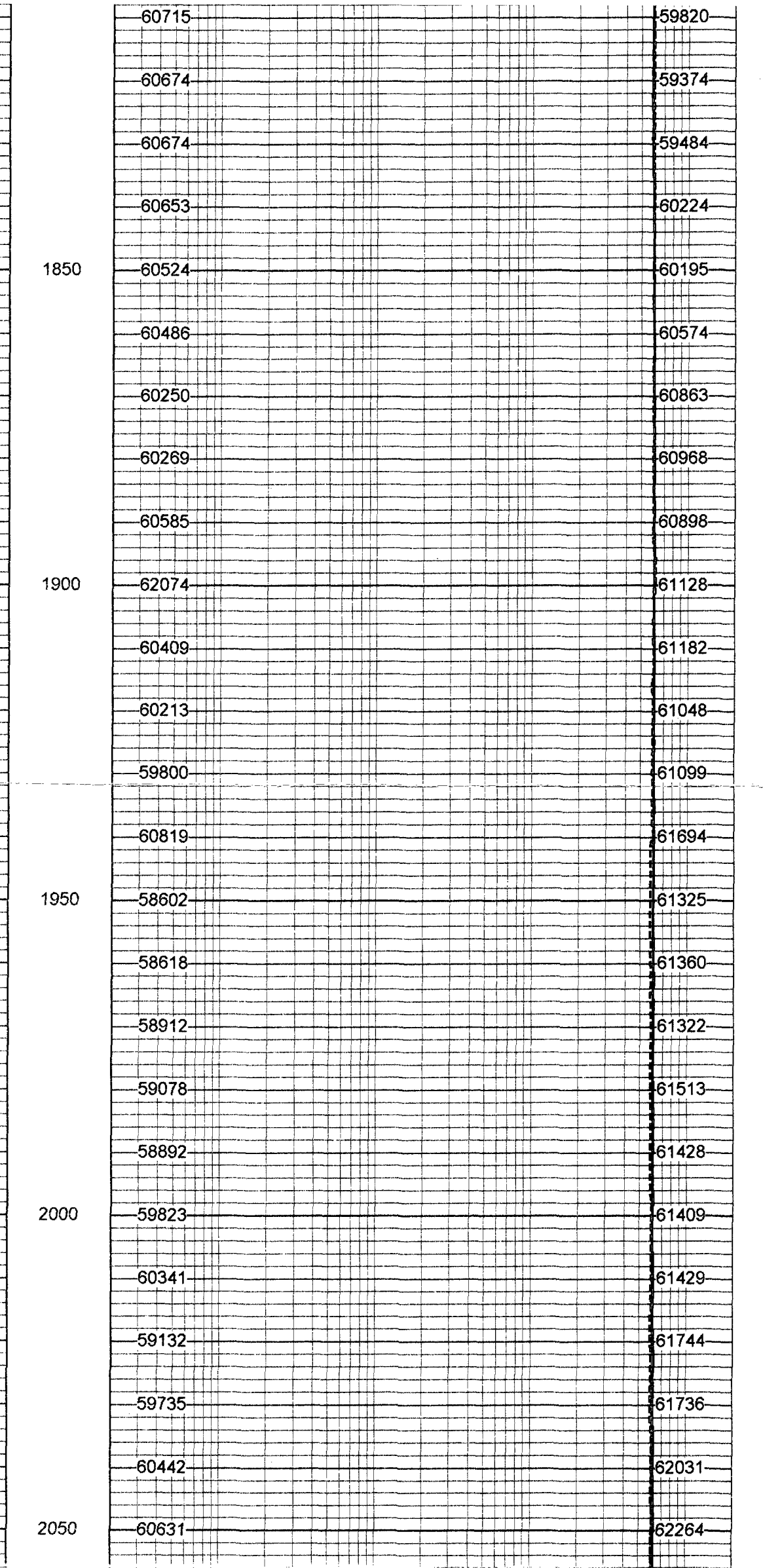
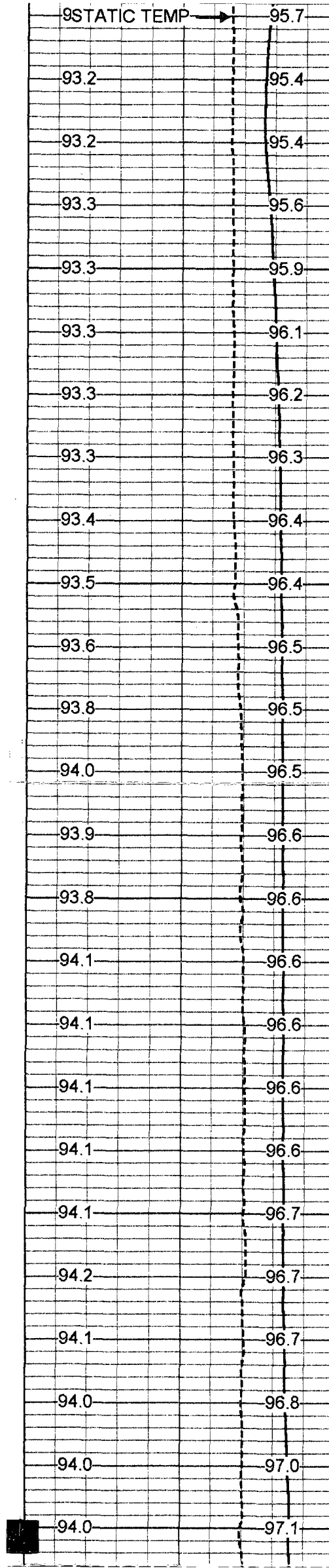
**MERGED FCT\TEMP**

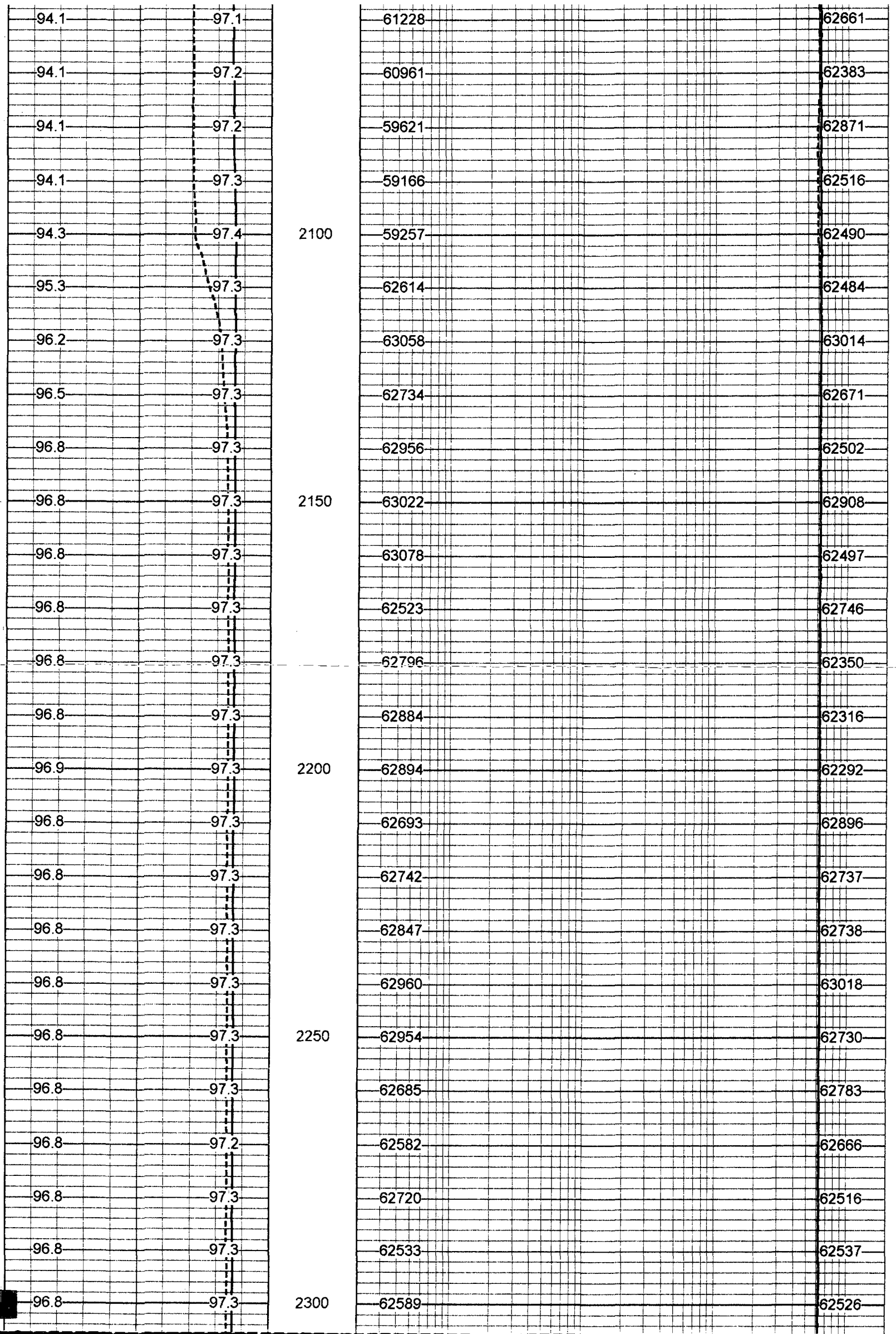
Database File: ftmdiw.db  
Dataset Pathname: run5/pass19  
Presentation Format: frt\_mg.prs  
Dataset Creation: Tue Jan 15 09:25:25 2002 by L... VER 5.4

80 DYNAMIC TEMP (degF) 100  
 80 STATIC TEMP (degF) 100

20 DYNAMIC FLUID CONDUCTIVITY (uS) 200000  
 20 STATIC FLUID CONDUCTIVITY (uS) 200000







96.8	97.3
96.8	97.3
96.9	97.3
96.9	97.3
96.8	97.2
96.8	97.3
96.8	97.2
96.8	97.2
96.9	97.2
96.8	97.2
96.8	97.2
96.8	97.2
96.9	97.2
96.9	97.2
96.9	97.2
96.8	97.2
96.8	97.2
96.8	97.2
96.9	97.2
96.8	97.2
96.9	97.2
96.9	97.1
96.9	97.1
96.9	97.2
96.9	97.1

2350

2400

2450

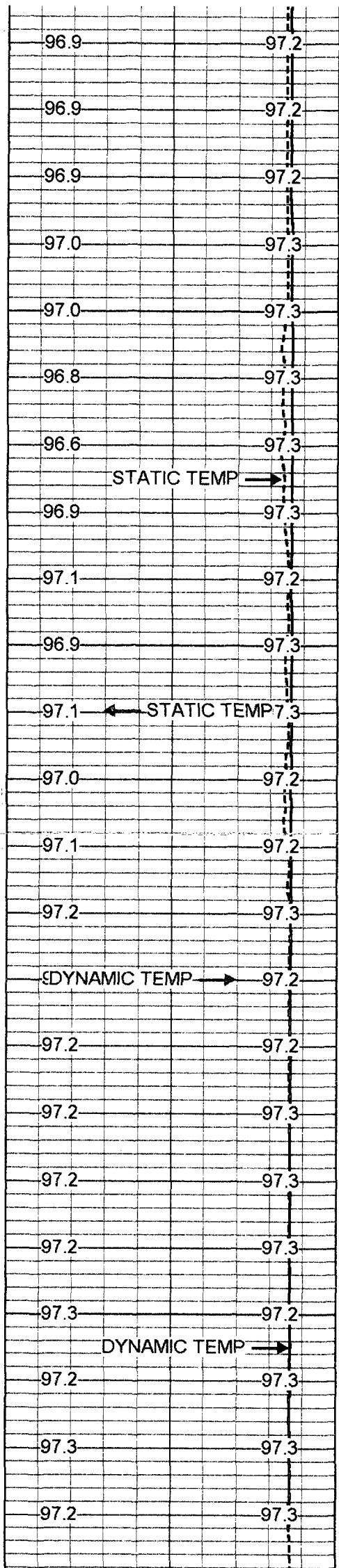
2500

2550

62495	62267
62598	62793
61936	62612
62204	62431
62108	62363
62375	62696
62263	62722
62182	62784
62089	62568
62348	62476
62028	62394
61934	62310
62405	62794
62156	62565
62338	62389
62429	62754
62118	62509
62219	62841
62047	62433
62027	62160
61973	62578
62127	62180
62139	62354
62007	62407
62050	62414

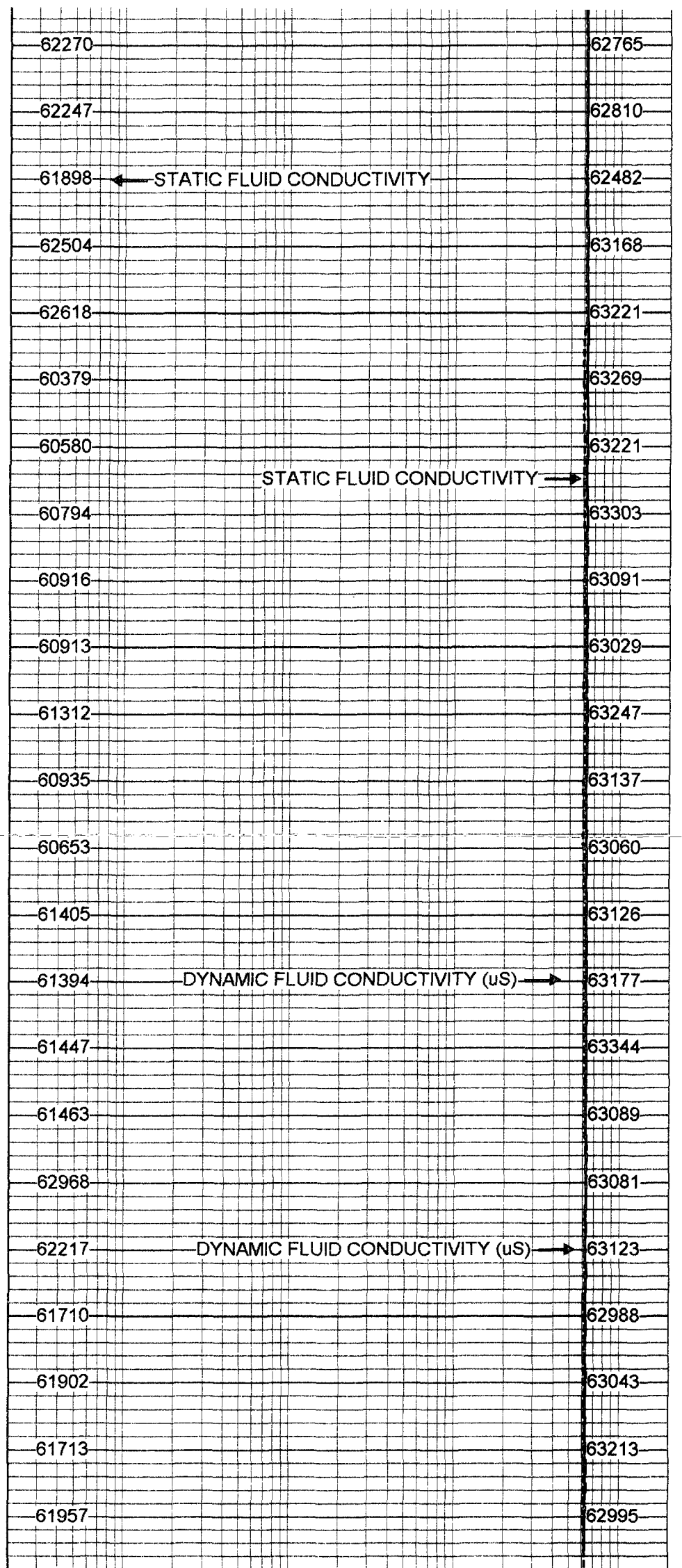




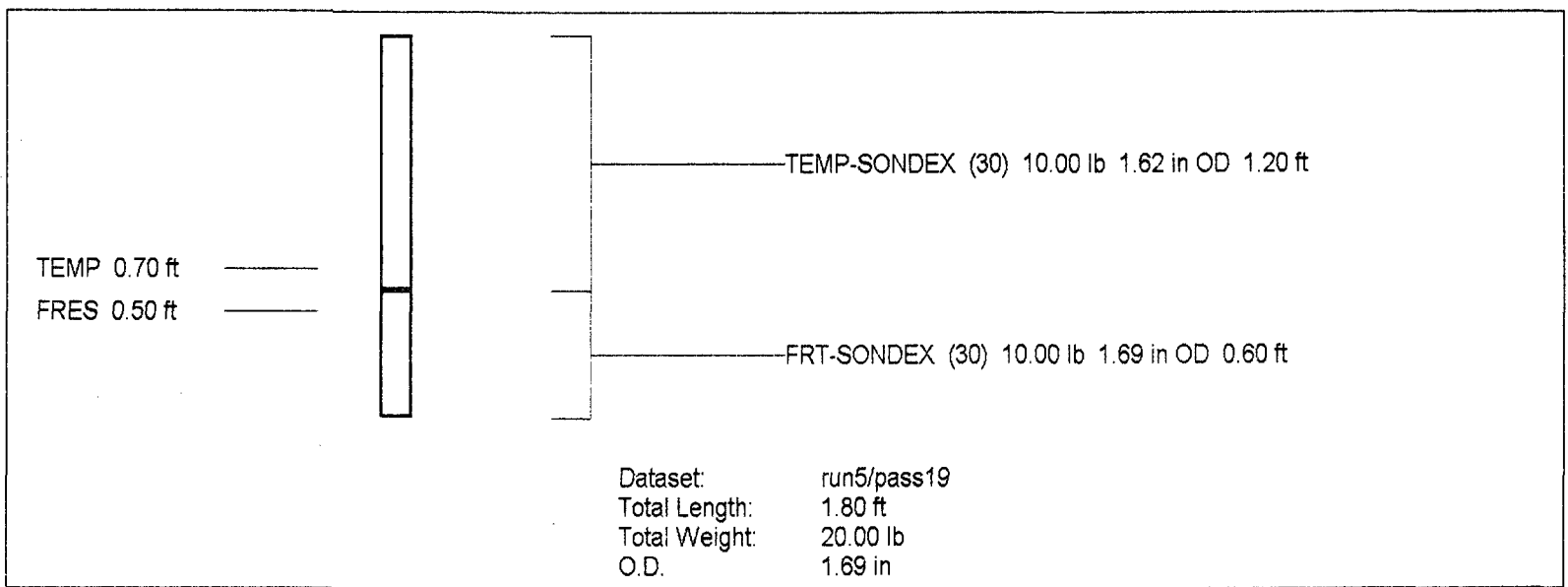


2850  
2900  
2950  
3000

80 DYNAMIC TEMP (degF) 100  
80 STATIC TEMP (degF) 100



20 DYNAMIC FLUID CONDUCTIVITY (uS) 200000  
20 STATIC FLUID CONDUCTIVITY (uS) 200000



FRT Calibration Report			
Serial Number:		30	
Tool Model:		SONDEX	
Performed:		Mon May 07 16:59:04 2001	
Point #	Reading		Reference
1	38.604	cps	1000.000
2	332.194	cps	10000.000
3	1502.090	cps	50000.000
4		cps	
5		cps	
6		cps	

Temperature Calibration Report			
Serial Number:		30	
Tool Model:		SONDEX	
Performed:		Mon May 07 15:43:28 2001	
Point #	Reading		Reference
1	113.926	cps	33 degF
2	659.964	cps	140 degF
3		cps	degF