

699274



COMPANY MIAMI-DADE WATER & SEWER
 WELL BZ-1 TUBE 4
 FIELD MIAMI-DADE
 COUNTY DADE STATE FLORIDA
 LOCATION SOUTH DISTRICT MWTP
 OTHER SERVICES: RTS

PERMANENT DATUM PAD ELEV. .K.B. .
 LOG MEASURED FROM PAD FT. ABOVE PERMANENT DATUM D.F. .
 DRILLING MEASURED FROM PAD G.L. .

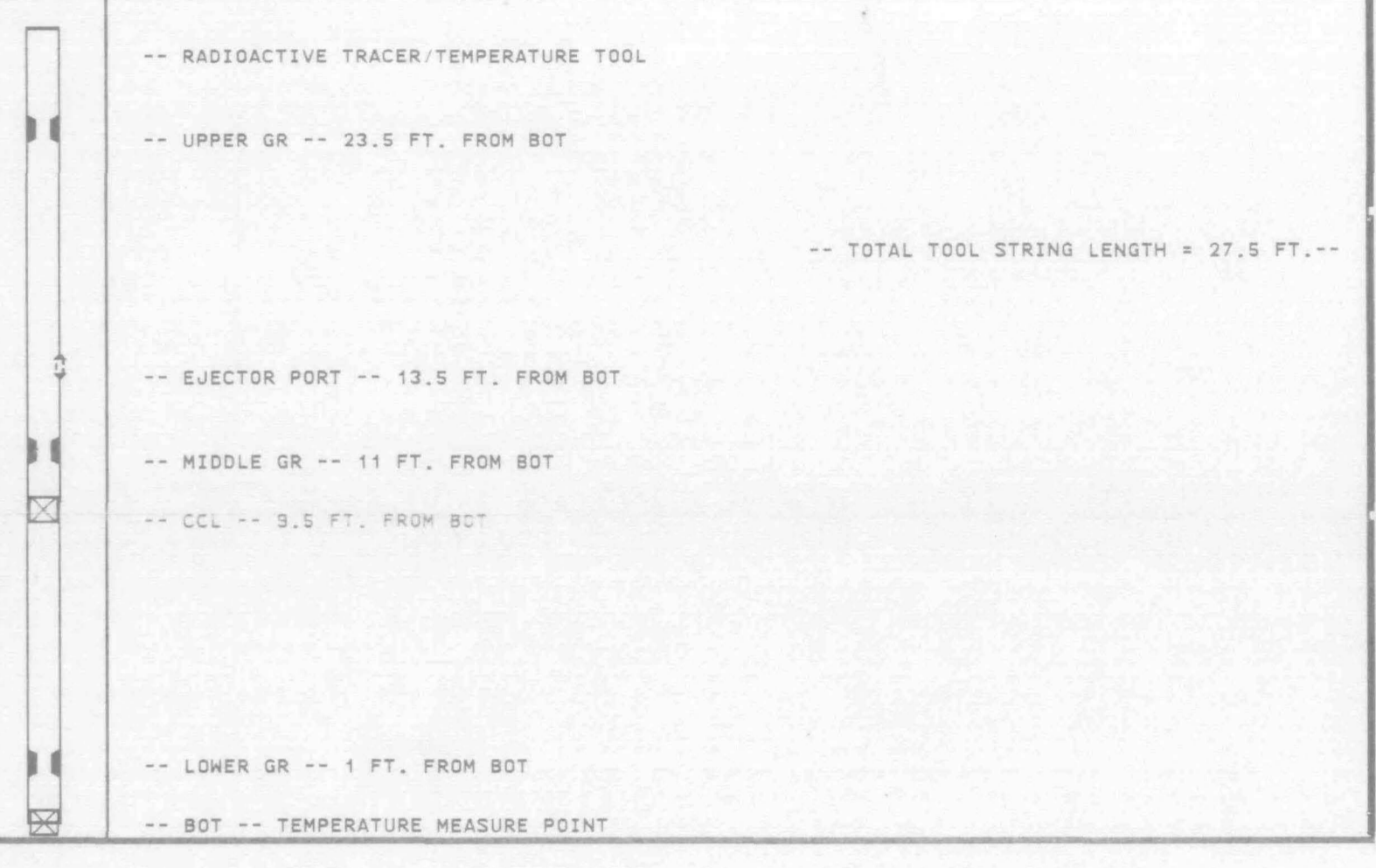
DATE 5-DEC-94
 RIN NO. RTS
 TYPE LOG HRT
 DEPTH-DRILLER 2960
 DEPTH-LOGGER 2960
 LOGGED INTERVAL 2960 TO 0
 OPERATING RIG TIME 2 HOURS
 TYPE FLUID IN HOLE WATER
 SALINITY, PPM CL NA
 DENSITY-VISCOSITY 8.5 PPG
 LEVEL FULL
 MAX. REC. TEMP, DEG F. 81 DEGF
 EQUIPMENT-LOCATION 101 - FTM
 RECORDED BY WILLIAMS
 WITNESSED BY C. CAUSARAS D. PHELPS

BOREHOLE RECORD		CASING RECORD	
RUN NO.	BIT FROM TO	SIZE	WGT. FROM TO
NA	2960	5"	NA 2689
			2689
			SURF

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 WILLFULL 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.

REMARKS

RADIOACTIVE TRACER/TEMPERATURE TOOL STRING CONFIGURATION



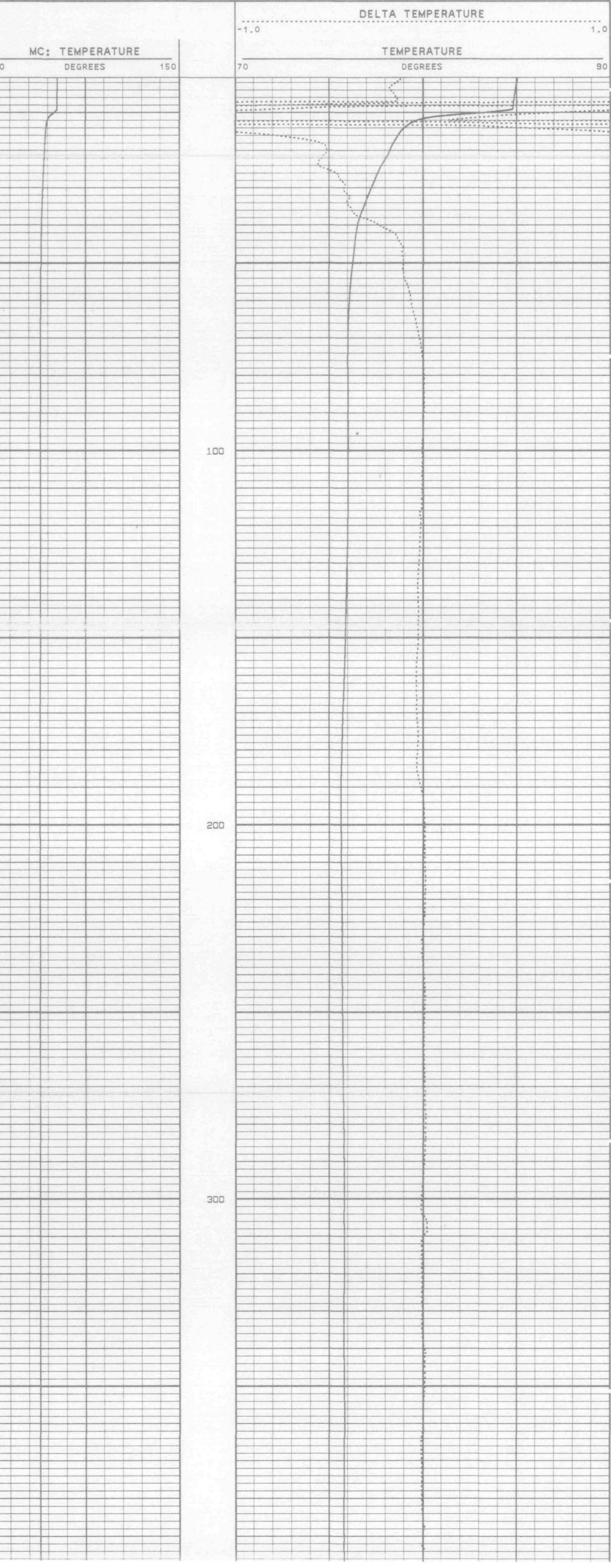
REMARKS

BASE TEMPERATURE LOG
 DATA OBTAINED GOING DOWN

VERSION: 2.16

BZ1TEMP1

FINISH DEPTH: 2962.5 FEET DIRECTION: DOWN DATE: 12/05/94 TIME: 10:54:12 MODE: TRACE PLAYBACK



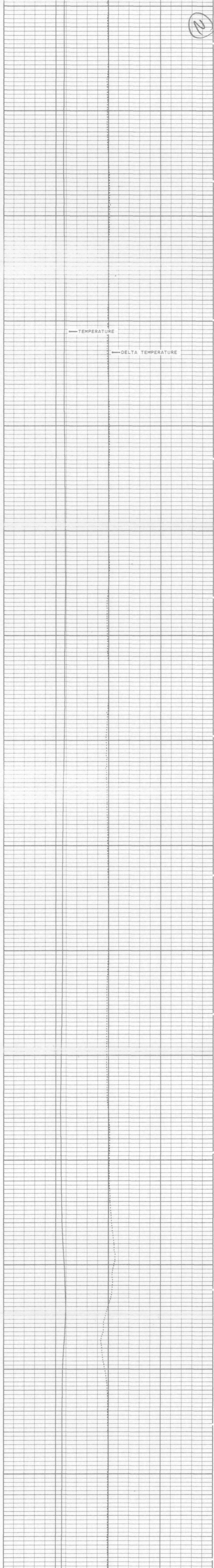
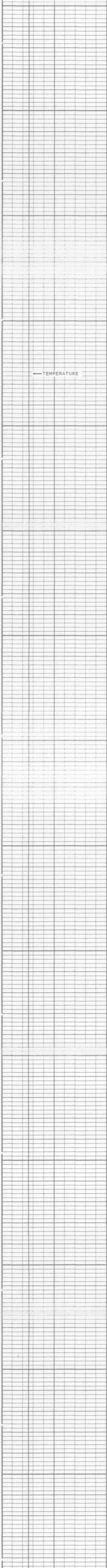
①

400
500
600
700
800
900
1000
1100

← TEMPERATURE

← TEMPERATURE

← DELTA TEMPERATURE



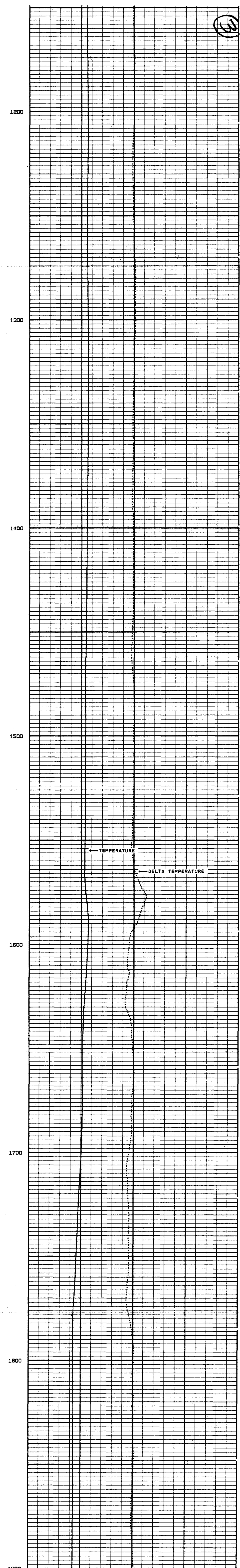
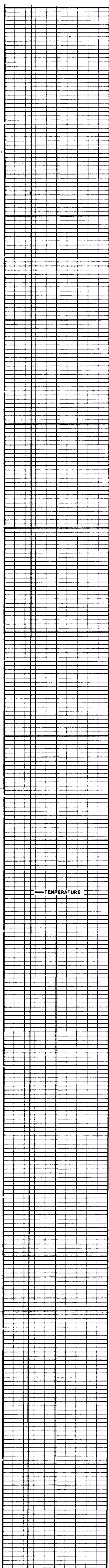
(18)

1200
1300
1400
1500
1600
1700
1800
1900

← TEMPERATURE

← TEMPERATURE

← DELTA TEMPERATURE



(5)

2000

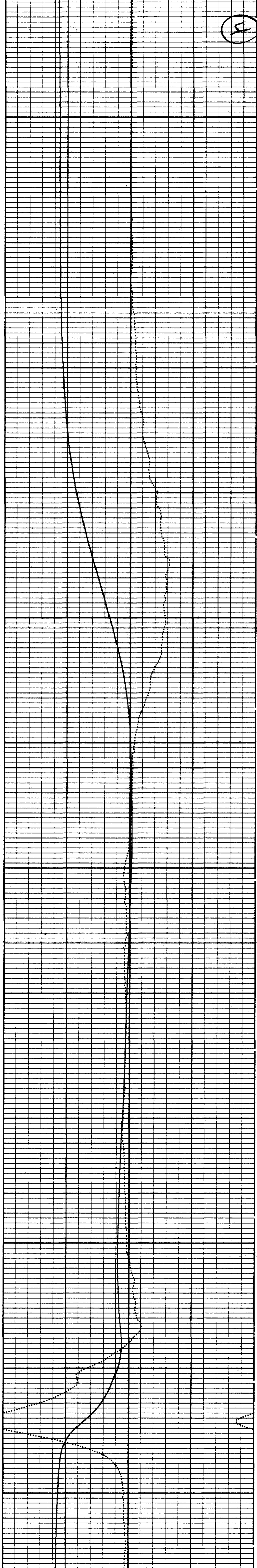
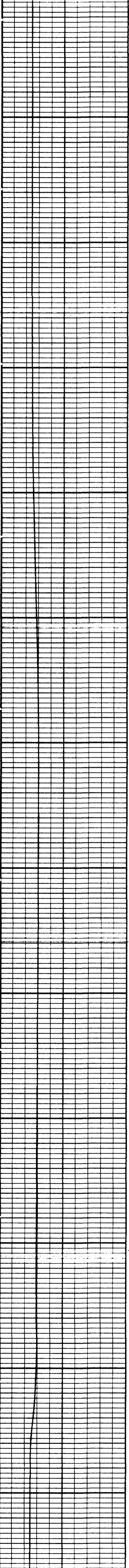
2100

2200

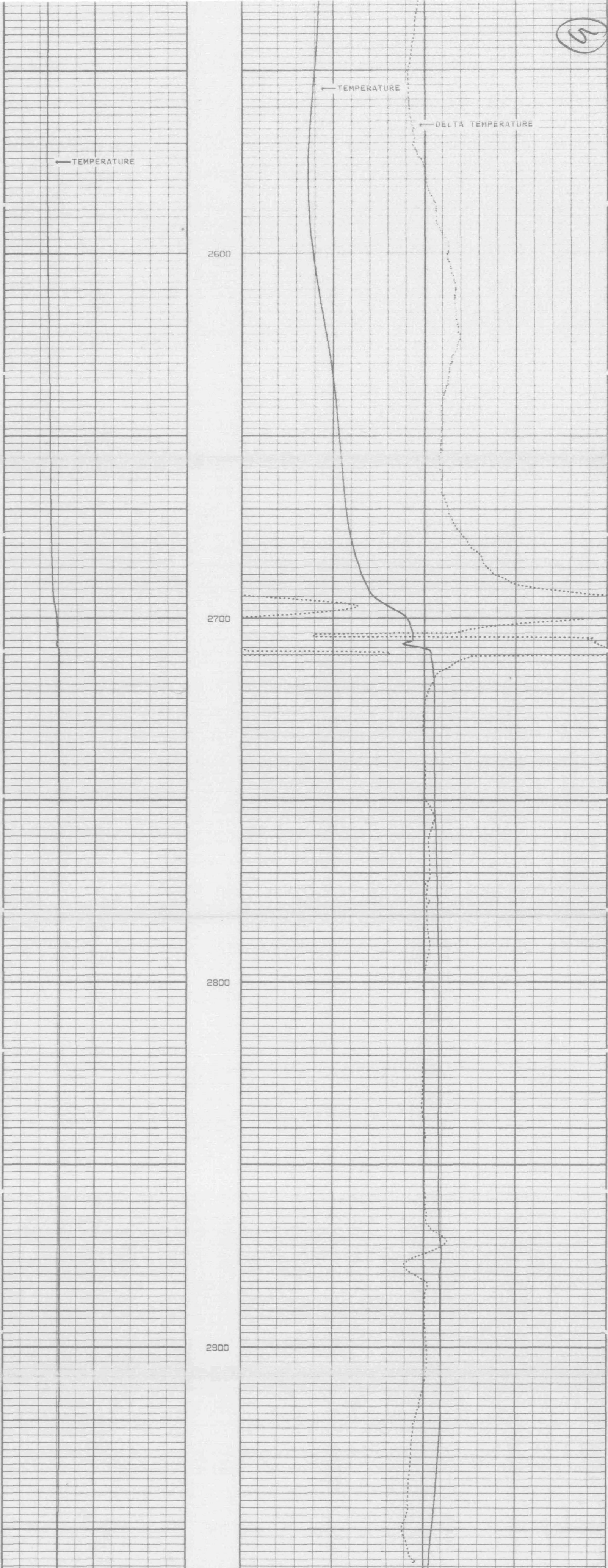
2300

2400

2500



5



MC: TEMPERATURE 50 DEGREES 150

TEMPERATURE 70 DEGREES 90

DELTA TEMPERATURE -1.0 1.0

START DEPTH: 1.0 FEET DIRECTION: DOWN DATE: 12/05/94 TIME: 10:03:17 MODE: TRACE PLAYBACK

BZ1TEMP1

VERSION: 2.16

MASTER CALIBRATION SUMMARY

FILE: DATE: 12/06/94 TIME: 04:13 VERSION: 2.16

TEMPERATURE TOOL #T1

DATE: 10/27/94 TIME: 07:57

	MEASURED	UNITS	STANDARD	MINIMUM	MAXIMUM	DEVIATION	UNITS
ZERO	742.5	CPS	75.0	75.0	75.0	0.00	DEGF
PLUS	1067.3	CPS	107.0	106.8	107.1	0.07	DEGF

COMPANY MIAMI-DADE WATER & SEWER

SOUTH DISTRICT WWTP

WELL BZ-1 TUBE #4

FIELD MIAMI-DADE STATE FLORIDA

