

870514



FILE NO. \_\_\_\_\_

COMPANY MIAMI-DADE WATER & SEWER  
 WELL FA-4N  
 FIELD MIAMI-DADE  
 COUNTY DADE  
 LOCATION NORTH DISTRICT WMTP  
 STATE FLORIDA

PERMANENT DATUM PAD \_\_\_\_\_ ELEV. \_\_\_\_\_  
 LOG MEASURED FROM PAD \_\_\_\_\_ FT. ABOVE PERMANENT DATUM  
 DRILLING MEASURED FROM PAD \_\_\_\_\_  
 DATE 06-JULY-95  
 RUN NO. FIVE  
 TYPE LOG HRT  
 DEPTH-DRILLER 1510  
 DEPTH-LOGGER 1496  
 LOGGED INTERVAL 1496 TO 1373  
 OPERATING RIG TIME 1 HOUR  
 TYPE FLUID IN HOLE WATER  
 SALINITY, PPM CL NA  
 DENSITY-VISCOSITY NA  
 LEVEL FULL  
 MAX. REC. TEMP. DEG F. 68 DEGF  
 EQUIPMENT-LOCATION 102 - MIAMI  
 RECORDED BY WILLIAMS/LEE  
 WITNESSED BY C. CAUSARA'S

BOREHOLE RECORD		CASING RECORD					
RUN NO.	BIT	FROM	TO	SIZE	MGT.	FROM	TO
ONE	2 1/2"	SURFACE	350'	20"	.5"	350'	SURFACE
TWO	12.25"	350'	1200'	13"	.5" MT.	1160'	SURFACE
THREE	11"	1465'	CASING	6 5/8"		1410	SURFACE
FIVE	5.5"	1510	CASING				

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

TEMPERATURE TOOL STRING CONFIGURATION

VERSION: 2.26

TOOLTEMP

FINISH DEPTH: 24.9 FEET DIRECTION: UP DATE: 04/03/95 TIME: 14:04:13 MODE: TRACE PLAYBACK

GR	
0	10
(API)	

-- 7 TO 1 ADAPTER -- 1 FT. LONG

-- TOTAL TOOL STRING LENGTH = 8.5 FT. --

-- 1 11/16" WEIGHT -- 5 FT. LONG

--TEMPERATURE -- 2.5 FT. LONG

---MEASURE POINT (BOT)

GR	
0	10
(API)	

START DEPTH: 99.0 FEET DIRECTION: UP DATE: 04/03/95 TIME: 14:03:56 MODE: TRACE PLAYBACK

TOOLTEMP

VERSION: 2.26

REMARKS

MAIN PASS LOGGED GOING DOWN  
 TOOL PLUGGED NO REPEAT

VERSION: 2.26

FA4NT

FINISH DEPTH: 1505.6 FEET DIRECTION: DOWN DATE: 07/06/95 TIME: 16:18:29 MODE: TRACE PLAYBACK

MC: TEMPERATURE		DELTA TEMPERATURE	
50	150	-1.0	1.0
DEGREES		DEGREES	

1400

TEMPERATURE

DELTA TEMPERATURE

MC: TEMPERATURE		TEMPERATURE	
50	150	60	80
DEGREES		DEGREES	

DELTA TEMPERATURE

MC: TEMPERATURE		TEMPERATURE	
50	150	60	80
DEGREES		DEGREES	

DELTA TEMPERATURE

MC: TEMPERATURE		DELTA TEMPERATURE	
50	150	-1.0	1.0
DEGREES		DEGREES	

START DEPTH: 1376.1 FEET DIRECTION: DOWN DATE: 07/06/95 TIME: 16:15:14 MODE: TRACE PLAYBACK

FA4NT

VERSION: 2.26

MASTER CALIBRATION SUMMARY

FILE: \_\_\_\_\_ DATE: 07/06/95 TIME: 17:03 VERSION: 2.26

TEMPERATURE #10

DATE: 11/26/94 TIME: 16:43

MEASURED	UNITS	STANDARD	MINIMUM	MAXIMUM	DEVIATION	UNITS
457.4	CPS	69.0	68.7	69.4	0.26	DEGF
724.5	CPS	122.9	122.7	123.1	0.14	DEGF

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