Sheet 2 of 4

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CH2M HILL

GEOPHYSICAL WELL SURVEY

692556

CLIENT Miami-Dade Water & Sewer Authority Date 11/2/79

Well No. I-4 Project No. BC55900.92

☐ Electric ☐ Caliper

☐ Gamma Ray ☐ Fluid Resistivity

■ Temperature ☐ Fluid Velocity

Location: State Florida County Dade

NW ¼ SE ¼ NE ¼ Sec. 21 T. 56 ☐ N ■ S R 40 ■ E ☐ W

Logged by J. Lehnen Observer B. Britt

Owner: Miami-Dade Water & Sewer Authority

Well: I-4

Driller: Alsay-Pippin Corp. Date Drilled: 1979

Surface Elevation: 10 ft. ■ Estimated ☐ Measured Above MSL

T.D. Logged 1880' T.D. Driller 1900'

Hole Dia. 12-1/4" From 980' To 1900' Dia. ____ From ____ To ____

Casing I. D. 44" From 0 To 980' Dia. ____ From ____ To ____

Finish: ■ Open hole ☐ Screen ☐ Gravel ☐ Other

Water Level: ____ ft. ☐ Above ☐ Below MP. at ☐ Above ☐ Below Land Surface

Yield: Flow ____ gpm Pump ____ gpm

Drawdown: ____ ft. after ____ hours pumping @ ____ gpm

Use: ☐ Dom. ☐ Stock ☐ PS ☐ Ind. ☐ Irr. ☐ Test ☐ Heating or cooling ☐ Drainage ■ Disposal ☐ Obs.

Water Quality:

Temp. ____ °F; Sp. Cond. ____; Iron ____ ppm

Cl⁻ ____ ppm; $SO_4^{=}$ ____ ppm; Total Hardness ____ ppm

Color ____ Odor ____ Taste ____

Remarks: ____

Log Scales

Electric Log
SP 50 millivolts/inch
Res. see log ohms/inch

Fluid Resistivity
____ ohm-meters/inch
@ ____ °F

Gamma Ray Log
10 Counts/sec/in.
Time Constant 4 sec.
Logging speed 30 FPM

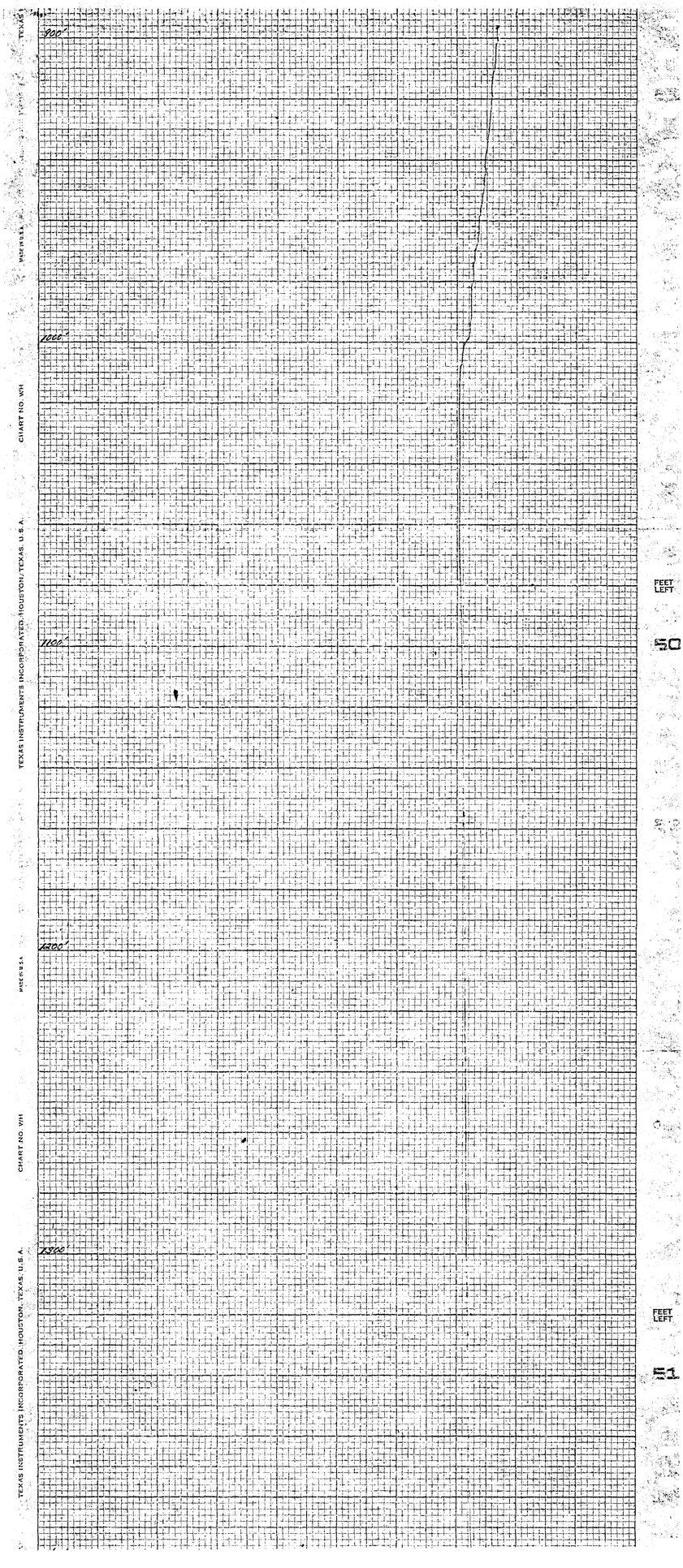
Fluid Velocity
____ Counts/min/inch (stationary)
____ FPM (continuous)
Q = ____ gpm

Temperature
1 °F/inch
Logging speed 30 FPM

Caliper
6 inches to 26 inches
Logging speed 30 FPM

Water Samples
Depths sampled: ____, ____, ____, ____, ____, ____.

CH2M HILL
Water Resources Division
P.O. Box 1647
Gainesville, Florida 32602
(904) 377-2442



1400'

1500'

1600'

1700'

1800'

Temp 70°-80° F

70° 71° 72° 73° 74° 75° 76° 77° 78° 79° 80°

(1)

FEET LEFT

52

FEET LEFT

53

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