

CLIENT Miami-Dade Water & Sewer Authority Date 3/7/80
 Well No. I-3 Project No. 8C55900.92

Location: State Florida County Dade
 SW $\frac{1}{4}$ SW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 21 T. 56 R. 40 E W
 Logged by J. Lehnen Observer _____

Owner: Miami-Dade Water & Sewer Authority
 Well: I-1
 Driller: Alsay-Pippin Corp. Date Drilled: 1980
 Surface Elevation: 10 ft. Estimated Measured Above MSL
 T.D. Logged: 1840' T.D. Driller: 1850'
 Hole Dia. 12-1/4" From 980' To 1840' Dia. _____ From _____ To _____
 Casing I. D. 43" 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; SO₄ _____ ppm; Total Hardness _____ ppm
 Color _____ Odor _____ Taste _____

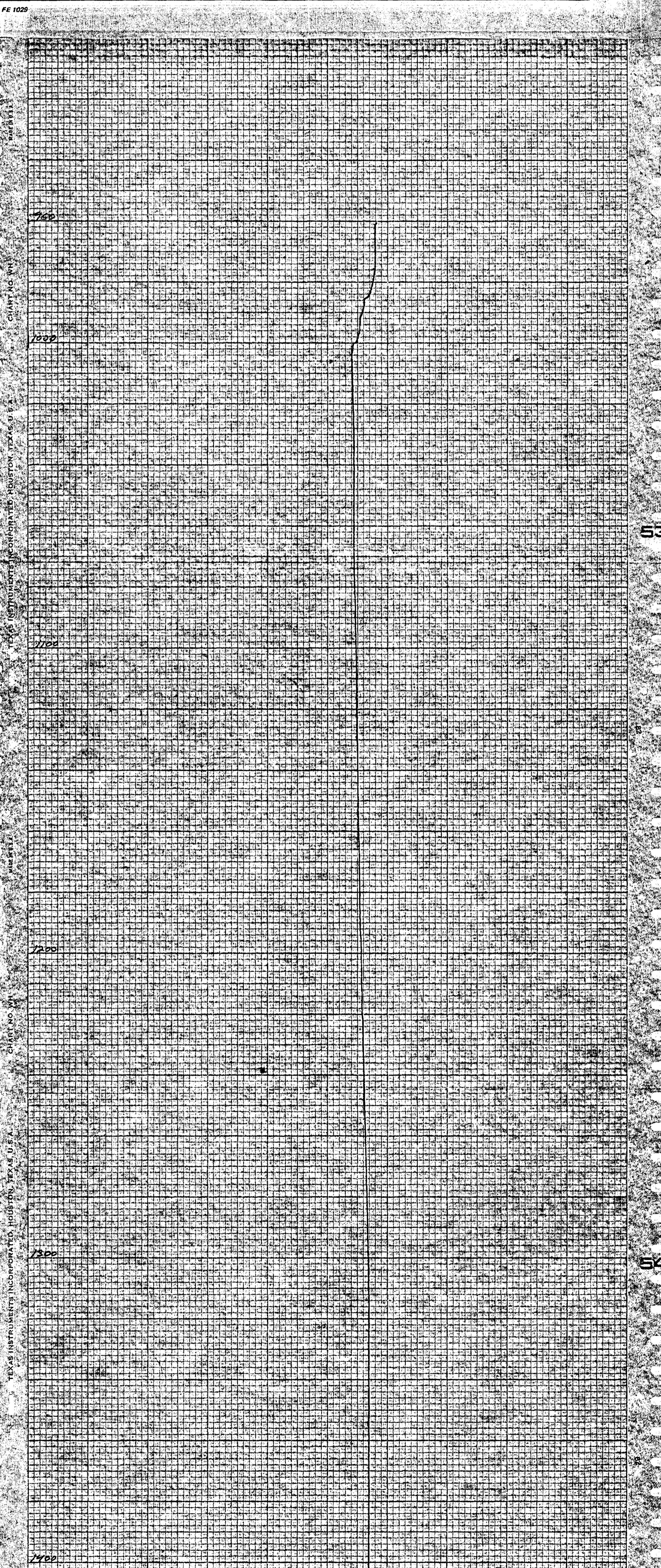
Log Scales

Electric Log SP <u>20</u> millivolts/inch Res. See <u>188</u> m-meters/inch Res. _____ ohms/inch	Fluid Resistivity _____ ohm-meters/inch @ _____ °F
Gamma Ray Log <u>10</u> Counts/sec/in. Time Constant <u>4</u> sec. Logging speed <u>35</u> FPM	Fluid Velocity _____ Counts/min/inch _____ FPM (continuous) Q = _____ gpm
Temperature <u>72</u> °F to <u>81</u> °F Logging speed <u>30</u> FPM	Caliper <u>10</u> inches to <u>30</u> inches Logging speed <u>35</u> FPM
Water Samples Depths sampled: _____	

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

GEOPHYSICAL WELL SURVEY

Remarks: Drilling fluid conductivity = 2,000 mmhos/cm measured in mud tanks



FE 1028
 CHART NO. WH
 TEXAS INSTRUMENTS INCORPORATED, HOUSTON, TEXAS, U.S.A.

53

54

TEXAS INSTRUMENTS INCORPORATED HOUSTON, TEXAS U.S.A. CHART NO. WH 1550 MADE IN U.S.A.

12

55

56

56

57

1550

1600

1700

1800

72 73 74 75 76 77 78 79 80 81

30 FPM

TEMPERATURE LOG °F

