

CLIENT Seacoast Utilities **Date** June 29, 1988
Well No. IW **Project No.** SEF22392.A0

Location: State Florida County Palm Beach
 1/4 1/4 1/4 Sec. 3 T. 42 N R 42 E
 Logged by Bill Cocks Observer David G. Snyder

Owner: Seacoast Utilities
Well: IW
Driller: Youngquist Bros. **Date Drilled:** June 1988
Surface Elevation: 21.0 ft. Estimated Above MSL
 Measured
T.D. Logged: 2096' **T.D. Driller:** 2096'
Hole Dia. 12" 990' to 2096'
Casing Dia. 44" 0. D. to 990'

Finish: Open hole Screen Gravel Other
Water Level: ft. Above MP. AT Above Land Surface
 Below Below Pad Surface
Yield: Flow 500 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. 76 °F. Sp. Cond. 9500 Iron mg/L
 Cl⁻ mg/L. SO₄ mg/L. Total Hardness mg/L
 Color Odor Taste

Remarks: Water quality data taken from discharge sample.
 Static logs run 10 hours after drilling stopped. Flowing logs run after flowing 45 minutes @ 900 gpm.

CH2M HILL **GEOPHYSICAL WELL SURVEY**

Electric
 16" Normal
 64" Normal
 Single Point
 S.P.

STATIC
 Caliper
 Fluid Resistivity
 Fluid Velocity
 Gamma Ray
 Temperature

Log Scales

Electric Log
 SP 20 millivolts/inch
 Res. 10 ohm-meters/inch
 Res. ohms/inch

Fluid Resistivity
0.1-5 ohm meters/inch
 @ 76 °F

Gamma Ray Log
10 Counts/sec/inch
 Time Constant 4 sec.
 Logging speed 25 FPM

Fluid Velocity
400 Counts/min/inch
30 FPM (Continuous)
 Q = 500 gpm

Temperature
70 °F to 80 °F
 Logging speed 35 FPM

Caliper
8 inches to 28 inches
 Logging speed FPM

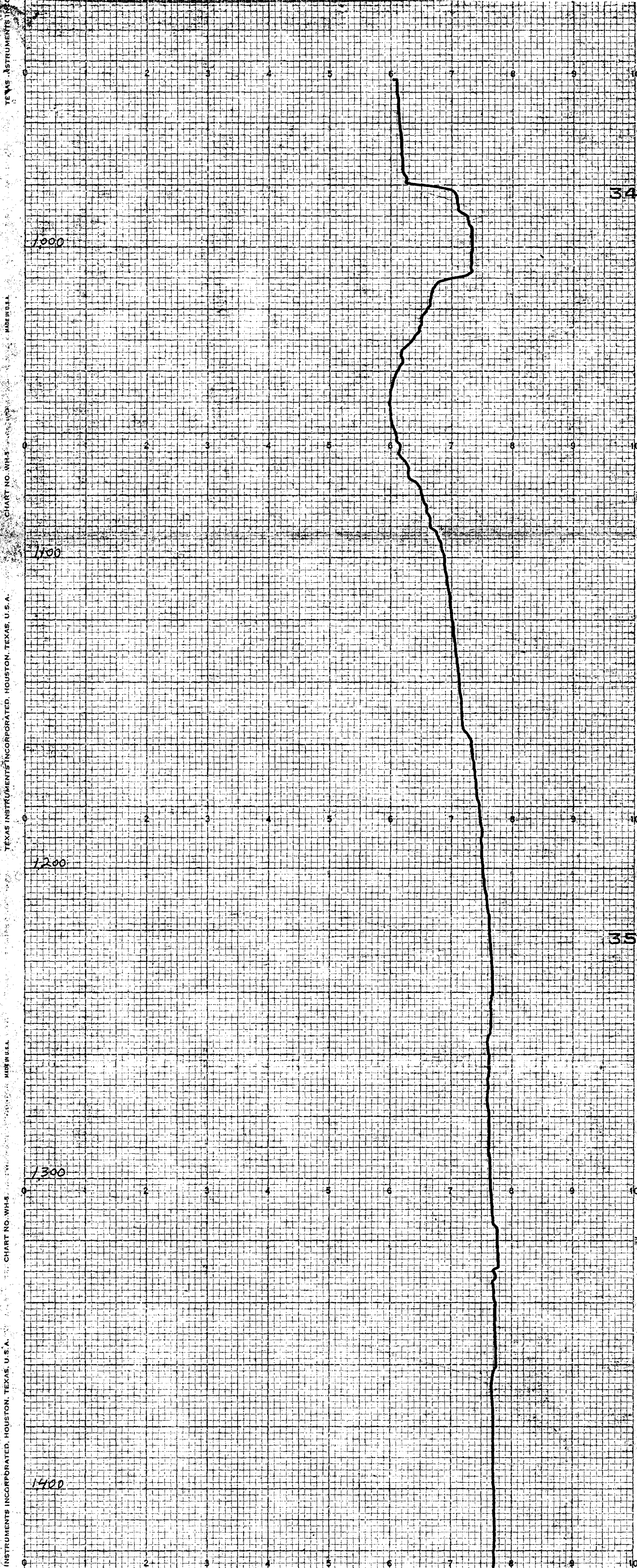
Water Samples
 Depths sampled: 2025', 1940'

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