Sheet 3 of 4 — 695 222

CH2M HILL

GEOPHYSICAL WELL SURVEY

CLIENT Miami-Dade Water & Sewer Authority Date 3/6/80
Well No. I-9 Project No. BC55900.92

☐ Electric ☐ Caliper
☐ Gamma Ray ☐ Fluid Resistivity
■ Temperature ☐ Fluid Velocity

Location: State Florida County Dade
NW ¼ NE ¼ SW ¼ Sec. 21 T. 56 ☐N ☐S R 40 ☐E ☐W
Logged by F. Reynolds Observer

Owner: Miami-Dade Water & Sewer Authority
Well: I-9
Driller: Alsay-Pippin Corp. Date Drilled: 8/30
Surface Elevation: 10 ft. ☐ Estimated ☐ Measured Above MSL
T.D. Logged 2613' T.D. Driller 2640'
Hole Dia. 12" From 1802' To 2613' Dia. ____ From ____ To ____
Casing I. D. 29" From 0 To 1802' Dia. ____ From ____ To ____
Finish: ☐ Open hole ☐ Screen ☐ Gravel ☐ Other
Water Level: 33 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:

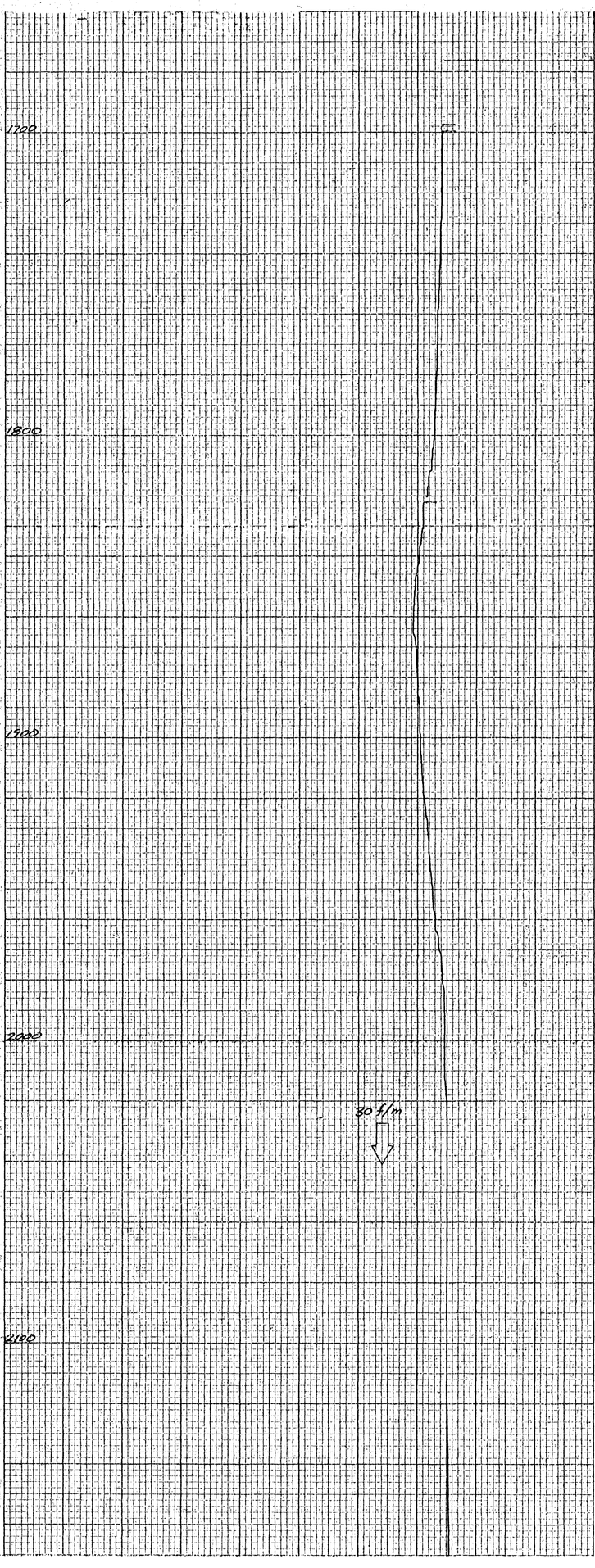
FE 1029

Log Scales

Electric Log	Fluid Resistivity
SP 20 millivolts/inch	____ ohm-meters/inch
Res. ____ ohm-meters/inch	@ ____ °F
Res. 4 ohms/inch	
Gamma Ray Log	**Fluid Velocity**
10 Counts/sec/in.	40 Counts/min/inch
Time Constant 4 sec.	40 FPM (continuous)
Logging speed 25 FPM	Q = 0 gpm
Temperature	**Caliper**
70 °F to 90 °F	2 inches to 30 inches
Logging speed 30 FPM	Logging speed 35 FPM

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

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



(9)

2200

2300

2400

2500

2600

← Tool set down

80 81 82 83 84 85 86 87 88 89 90

Temperature - °F

FEET
LEFT

3

FEET
LEFT

4

CHART NO. WH

MADE IN U.S.A.

TEXAS INSTRUMENTS INCORPORATED, HOUSTON, TEXAS, U.S.A.