



BORING/WELL NO.
JD26

BORING LOG

PROJECT NO./NAME: **1033/Isolated Wetlands Shallow Drilling Program** LOCATION: **Jonathan Dickinson State Park, Martin County, Florida**

DRILLING CONTRACTOR/DRILLER: **Precision Drilling/Robert Miller**

GEOLOGIST/OFFICE: **Stev Krupa/South Florida Water Management District**

DRILLING EQUIPMENT/METHOD: **Tripod/SPT** SIZE/TYPE OF BIT: **3'-5" dia. casing, driven and washed** SAMPLING METHOD: **Split Spoon** START/FINISH DATE: **1/15/97-1/16/97**

WELL INSTALLED? YES NO CASING MAT./DIA.: **Sch. 40 monoflex PVC/2"** SCREEN: TYPES Slotted MAT. **PVC** LENGTH **2'** DIA. **2"** SLOT SIZE **.010**

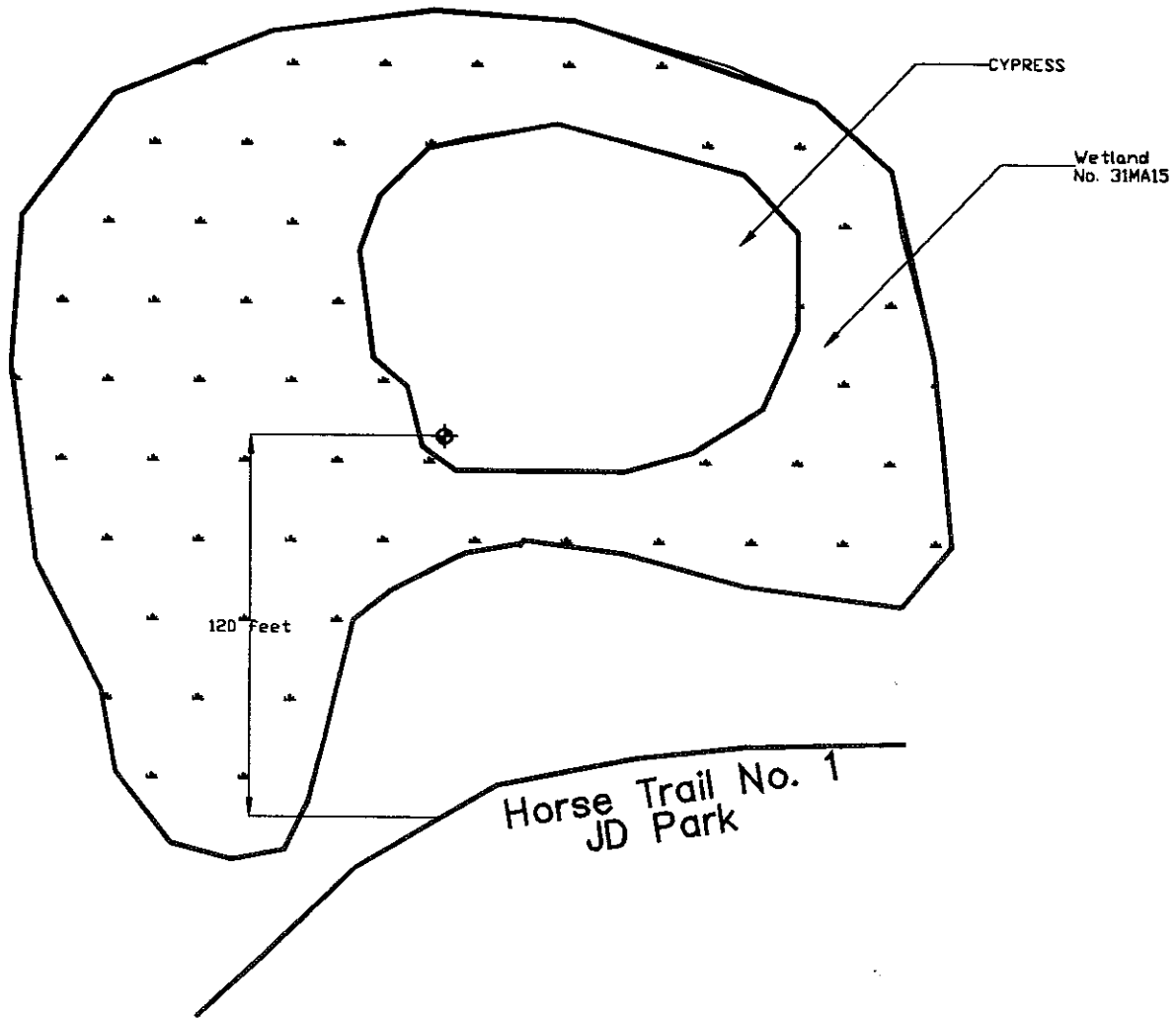
ELEVATION OF: GROUND SURFACE: **8.50 est.** TOP OF WELL CASING: **3.16 ft** TOP & BOTTOM SCREEN: **17.14 ft/19.14 ft** DATE: **1/24/97**

REMARKS:

Depth (ft)	Sample Type & Recovery Number	Penetration Resistance Blows/8" N-Value	Unified Classification	LOG OF TEST BORING		Penetration Resistance (Blows/Foot)	Graphic Litho Log	Well Construction
				FIELD DESCRIPTION	Munsell Field Color			
0	S1	4 5 4 8 9	PT	Organics/fine sand and roots	1 2.5/N	0		
2.0	S2	8 11 8 10 19	SP	8 in. fine sand, 4 in. organics/sand	10 YR 5/2 = 1 2.5/1	15		
5	S3	8 8 8 16 16		4 in. cypress stump, 6 in. fine sand	10 YR 4/3 = 10 YR 5/1	35		
8	S4	8 10 10 10 20		12 in. black fine sand w/ organics	1 2.5/N	55		
10	S5	7 8 7 8 15		Fine sand	10 YR 2/1 = 2.5 Y 7/1	75		
12	S6	7 7 7 7 14		2 in. fine sand, 11 in. medium to fine sand	10 YR 2/1 = 10 YR 4/3	85		
14	S7	8 10 7 6 17		Fine sand	10 YR 3/1	95		
16	S8	15 9 5 6 14		Medium to fine grained sand	10 YR 5/3	100		
18.0	S9	6 5 6 10 11	SW		10 YR 7/1			
20	S10	6 20 15 22 35	SP-SM	Fine sand w/ silt size particles				

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Fine Sand
 Medium Sand
 Bentonite Pellets
 Cement Grout
 Silt/Clay w/ shell
 Organic Material
 Clay
 Split Spoon
 Percent Recovery
 No Recovery



LEGEND
 ◆ GROUNDWATER MONITORING WELL

ENGINEERED ENVIRONMENTAL SOLUTIONS, INC.



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SITE LOCATION MAP - JD26

ISOLATED WETLANDS DRILLING PHASE 1
 SOUTH FLORIDA WATER MANAGEMENT DISTRICT

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CONTRACT NO.: C-7665 FILENAME: 31MA15.DWG DATE: 3/28/97 SCALE: NTS

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