

WELL CUTTINGS PROCESSING FORM

SFWMD ID NO.: 085-25 WELL CONST. PERMIT NO.: N/A

WELL NAME: M-1250 GEOPHY. LOG AVAIL. Yes No

COUNTY: Martin SFWMD GEOPHY. # 085-000073

LOCATION: NW 1/4 of SW 1/4 of SE 1/4 of Sec. 34 Twp. 38 Rge. 38

Latitude 270720 Longitude 803120

Planar X 655300 E Planar Y 1013870

DRILLER: Tony Lubrano DATE DRILLED 10/5/88

DEPTH (ft) 158' ELEVATION (NGVD) 35 (TOPO () SURVEY

NO. OF SAMPLES 40 NO. OF SPLITS 1 DATE SENT _____

SENT TO: () BOG () USGS () OTHER _____

WATER SAMPLE: CHLORIDES (mg/l) _____
LAB SAMPLE # _____

HYDRAULIC DATA AVAILABLE:
SPECIFIC CAPACITY _____ Yes _____ No _____
PUMP TEST _____ Yes _____ No _____

COMPLETION INFO: () PLUGGED () TEST () MONITOR () PRODUCTION

DRILLING METHOD: () CABLE TOOL () JET () AUGER
() ROTARY: [] Mud [] Air [] Reverse [] Dual Wall

CASING: TYPE: () PVC () GALV. () STEEL
DIAMETER: 2" INTERVAL: 0-35'

SCREEN: TYPE: () PVC () GALV. () STEEL
DIAMETER: 2" INTERVAL: 35'-45'

GEOLOGIST DESCRIPTION: () NO () YES _____

COMMENTS: Fox Brown Rd.

Shallow 11249 Deep 11250

Fox Brown Rd

Screen 35-45

FORM RP-59
July 1979

WELL DRILLER LOG

FLORIDA WATER MANAGEMENT DISTRICT

PROJECT Martin Co. WELL NO. Site 27A DATE 10/5/88

DEPTH	DESCRIPT	N - ROCK TYPE, COLOR, HARDNESS, OTHER
0-5	gray to brown sand	
5-7	organic silt, dk brown	
7-8	gray sand	
8-15	dk brown organic sand, loosely cemented, roots	added water
15-25	orange, brown poorly cemented sandstone	Mixed mud
25-30	lt tan silt, sand	
30-35	coarse sand gray green silt	} fast drilling
35-40	coarse sand, dk gray silt	
40-46	black brown tree remains, sand ^{coarse} gray silt	very colorful
46-56	broken & whole gray to brown shell, sand	added water, mixed
56-65	sand, minor shell	added water
65-75	broken shell, sand, minor green silt	
75-77	silty shell	
77-82	whole & broken shell	added water
82-87	tan broken shell	
87-94	gray broken shell, black carbonates	
94-96	whole orange shell, broken gray shell	added water, mixed mud
96-100	gray coquina type shell, sandstone	minor silt
100-104	dk gray shell pieces, bryozoans coquina	
104-120	shells, thin flat gray shell, pink barnacles, bryozoans	(phosphatic shells) siltier w/ depth
120-122	as above with phosp. ^{et.} green clay	added water
122-130	broken shell, sandy phos. gray green silt	
130-135	broken shell, green silt	
135-139	harder green clay (dry, sandy), shell pieces	added water
139-145	white phosp. limestone, hard, shell fragments	pink beam
145-150	pinkish shells (gastropods lg. turritella), hard green clay (dry)	
151-158	soft dk green phosph. clay, pinkish shell (turritella, fragment)	