

WELL CUTTING PROCESSING FORM

Well Identification No. \_\_\_\_\_

County Martin Co.

Well Name USGS Well # M1231

Location: Sec. SE  $\frac{1}{4}$  of SE  $\frac{1}{4}$  of NE  $\frac{1}{4}$  of ~~29~~ 27

Township 40S Range 41E

Latitude 265754 Longitude 807518

Driller Tony Lubrano

Date Drilled 4/27/88 Depth (ft) 182'

No. of Samples 32 No. of Splits 1

Splits Sent to:

1. \_\_\_\_\_  
Name

\_\_\_\_\_  
Street

\_\_\_\_\_  
City, State

Date \_\_\_\_\_

2. \_\_\_\_\_  
Name

\_\_\_\_\_  
Street

\_\_\_\_\_  
City, State

Date \_\_\_\_\_

Comments: Old Indiantown Rd Site 3

Geophysical log # 085-000062

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

SOUTH FLORIDA WATER MANAGEMENT DISTRICT

PROJECT So. Indian River WCD Canal WELL NO. M1231 DATE 4/21/88

DEPTH	DESCRIPTION - ROCK TYPE, COLOR, HARDNESS, OTHER
0-2	dk gray sand, tan silt, shell <span style="float: right;">note: canal bank</span>
2-7	sand, shell (fill)
7-10	shell
10-16	sand, gravel, silt
16- <del>18</del> 18	shell, chione, etc.
18-20	shell with limestone, slight bit chatter
20-22	sand, shell, smooth drilling
22-25	" " " "
25-30	dk gray carbonate & shell loosely cemented
<del>30</del> 31-	gray limestone, shell decreasing rapidly, <sup>some</sup> bit chatter
32-34	very hard limestone md. gray limestone, some shell
34-36	" " " " smooth gray to brownish limestone
36-40	md. gray limestone cementing tiny shell hash, hard drilling
40-42	some smooth limestone in with limestone-shell, hard drilling
42-45	dk gray limestone moderately indurated
45-50	shell hash, limestone
50-54	quick drilling soft dk gray carbonate, shell hash
54-57	bit chatter light gray limestone & shell (50%) hard
57-62	quicker drilling, <del>some</del> chatter limestone & shell
62-82	quick drilling, shell (tan) and gray sand & carbonate pieces limestone stringer 76-78' <sup>lt</sup> green clay stringer 80-82'
82-102	limestone & shell soft quick drilling <sup>added some water</sup> green clay stringer
102-115	sand & shell lt gray to tan <sup>added lots of water</sup>
115-120	sand, shell, gray limestone occasional bit chatter
120-122	quick drilling sand, shell <sup>added water</sup>
122-130	gray sandy limestone, some shell
130-137	" " " " " "
137-142	gray sand, limestone poorly cemented, shell, quick drilling
142-150	sandy limestone, some shell, sand
150- <del>155</del> 155	sand, shell } fast drilling
<del>155</del> 162	<sup>increasing</sup> green clay, shell limestone
162-182	green sandy clay, some shell