

WELL CUTTINGS PROCESSING FORM

SFWMD ID NO.: \_\_\_\_\_ WELL CONST. PERMIT NO.: N/A

WELL NAME: M4254 GEOPHY. LOG AVAIL.  Yes  No

COUNTY Martin SFWMD GEOPHY. # 085-0000678

LOCATION: SW 1/4 of NW 1/4 of NW 1/4 of Sec. 22 Twp. 37S Rge. 41E

Latitude 27 14 44 Longitude 80 14 11

Planar X 751850 747550 Planar Y 1059150

DRILLER: Tony Lubrano DATE DRILLED 11/8/88

DEPTH (ft) 182' ELEVATION (NGVD) 15' ( TOPO  ) SURVEY

NO. OF SAMPLES \_\_\_\_\_ NO. OF SPLITS 2 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: 0-95' 105-181' (blank)

SCREEN: TYPE: ( ) PVC ( ) GALV. ( ) STEEL  
DIAMETER: 2" INTERVAL: 95-105'

GEOLOGIST DESCRIPTION: ( ) NO ( ) YES \_\_\_\_\_

COMMENTS: Savannah Rd (Jensen Beach)  
packer at 108' - gravel to 5' above screen

PROJECT Martin Co.

WELL NO. Site 31

DATE 11/8/88

Jensen  
Beach

DEPTH	DESCRIPTION - ROCK TYPE, COLOR, HARDNESS, OTHER
0-8	white sand
8-10	hardpan
10-15	dk orange sand, poorly cemented
15-20	lt orange sand
20-35	tan sand
35-36	plant remains
36-45	sand
45-50	shell, dk gray fragments, lagoon sand
50-65	whole tan shell, broken <sup>dk</sup> gray shell, greenish silt, sand
65-80	dk gray carbonate, tan shell, sandy silt (minor)
80-83	dk gray loose consolid. limestone, shell
83-93	dk gray shell, <sup>dk gray</sup> carbonate, tan shell, <sup>lt</sup> green silt (minor)
93-100	sandstone, shell bit chatter
100-108	gray sandstone, coquina shell (cemented)
108-120	gray silty sandstone <sup>&amp; sand</sup> & tan to orange shell whole & broken
120-125	gray sandstone, shell pieces
125-135	gray & orange whole & broken shell, sandstone, silt
135-140	gray phosphatic silt, shell fragments (turritella, etc)
140-158	gray phosph silt, sand, shell fragments, intermittent limestone <sup>stip</sup>
158-168	sandstone (bit grinding), sand (gray), shell fragments
168-182	soft phosph. green clay, limestone stringers, shell fragments

added  
water

added  
mixed  
mud

95' 2"  
added  
water, mixed  
mud

add  
water

phosphatic

phosphatic

stip