

LITHOLOGIC WELL LOG PRINTOUT

SOURCE - FGS

WELL NUMBER: W-18039  
TOTAL DEPTH: 17.7 FT.  
9 SAMPLES FROM 0 TO 17.7 FT.

COUNTY - ST\_LUCIE  
LOCATION: T/R/S - NO ENTRY  
LAT = 27D 22M 51S  
LON = 80D 09M 45S

COMPLETION DATE: N/A  
OTHER TYPES OF LOGS AVAILABLE - NONE

ELEVATION:N/A FT

OWNER/DRILLER:VSL-10 ST.LUCIE

WORKED BY:CINDY FISCHLER. 2FT. INTERVALS. COMPLETED MARCH 2000.

- . - . 000NOPK NO PICK
- 0 - 2 SHELL BED; YELLOWISH GRAY  
45% POROSITY: INTERGRANULAR, POSSIBLY HIGH PERMEABILITY  
UNCONSOLIDATED  
ACCESSORY MINERALS: QUARTZ SAND-20%  
FOSSILS: MOLLUSKS, BARNACLES, BRYOZOA  
BENTHIC FORAMINIFERA, MILIOLIDS  
GASTROPODS.
- 2 - 4 SHELL BED; LIGHT OLIVE GRAY  
40% POROSITY: INTERGRANULAR; POOR INDURATION  
CEMENT TYPE(S): CLAY MATRIX  
ACCESSORY MINERALS: QUARTZ SAND-20%, SILT-15%  
FOSSILS: MOLLUSKS, BARNACLES, BRYOZOA  
BENTHIC FORAMINIFERA, MILIOLIDS  
GASTROPODS. SOME LARGE SHELLS. % SILT INCLUDES SILT AND  
CLAY.
- 4 - 6 SHELL BED; YELLOWISH GRAY TO WHITE  
45% POROSITY: INTERGRANULAR; UNCONSOLIDATED  
ACCESSORY MINERALS: QUARTZ SAND-20%, SILT- 5%  
FOSSILS: MOLLUSKS, BARNACLES, BRYOZOA  
GASTROPODS. % SILT INCLUDES SILT AND CLAY. SHELLS VARYING  
SIZES. <5% CALCARENITE-PELLETS AND OIDS.
- 6 - 10 SHELL BED; LIGHT OLIVE GRAY  
45% POROSITY: INTERGRANULAR; UNCONSOLIDATED  
ACCESSORY MINERALS: QUARTZ SAND-15%  
FOSSILS: MOLLUSKS, BARNACLES, BRYOZOA, MILIOLIDS, ECHINOID  
GASTROPODS. MOST OF THE SHELLS ARE FINELY GROUND. ABOUT 8%  
SILT AND CLAY.
- 10 - 17.7 SHELL BED; LIGHT OLIVE GRAY  
45% POROSITY: INTERGRANULAR; UNCONSOLIDATED  
ACCESSORY MINERALS: QUARTZ SAND-30%  
FOSSILS: MOLLUSKS, BARNACLES, MILIOLIDS  
BENTHIC FORAMINIFERA, SPICULES  
ECHINOIDS, GASTROPODS. SHELL MATERIAL IS VERY FINELY  
GROUND. SAND INCREASES SLIGHTLY WITH DEPTH. ABOUT 5% SILT  
AND CLAY AT 12-14FT. INCREASING TO ABOUT 10% WITH DEPTH.  
MANY BARNACLES AT 16-17.7FT. INTERVAL.

17.7 TOTAL DEPTH