

LITHOLOGIC WELL LOG PRINTOUT

SOURCE - FGS

WELL NUMBER: W-18037
 TOTAL DEPTH: 19.8 FT.
 10 SAMPLES FROM 0 TO 19.8 FT.

COUNTY - ST_LUCIE
 LOCATION: T/R/S - NO ENTRY
 LAT = 27D 20M 45S
 LON = 80D 9M 30S

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

ELEVATION: N/A FT

OWNER/DRILLER: VSL-8 ST. LUCIE

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

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0 - 8 SHELL BED; LIGHT OLIVE GRAY
 40% POROSITY: INTERGRANULAR, POSSIBLY HIGH PERMEABILITY
 UNCONSOLIDATED
 ACCESSORY MINERALS: QUARTZ SAND-20%, SILT- 3%
 FOSSILS: MOLLUSKS, BARNACLES, BRYOZOA, ECHINOID
 BENTHIC FORAMINIFERA
 GASTROPODS, MILIOLIDS. FEW SMALL SILTY CLAY BALLS WITH SAND
 AND SHELL IN FIRST 2 FEET. SAND MODE IS MEDIUM.

8 - 16 SHELL BED; MODERATE GRAY
 40% POROSITY: INTERGRANULAR, POSSIBLY HIGH PERMEABILITY
 UNCONSOLIDATED
 ACCESSORY MINERALS: QUARTZ SAND-20%, SILT- 5%
 HEAVY MINERALS- 1%
 FOSSILS: MOLLUSKS, BARNACLES, SPICULES, MILIOLIDS
 BENTHIC FORAMINIFERA
 GASTROPODS, OSTRACODS. % SILT INCLUDES SILT AND CLAY. SOME
 OF THE SHELL MATERIAL IS FINELY GROUND. SILT AND CLAY
 INCREASE WITH DEPTH TO ABOUT 20%. FEW LARGE SHELL FRAGMENTS
 AT 12-14FT. INTERVAL.

16 - 18 SHELL BED; YELLOWISH GRAY TO LIGHT OLIVE GRAY
 40% POROSITY: INTERGRANULAR; POOR INDURATION
 CEMENT TYPE(S): CLAY MATRIX, CALCILUTITE MATRIX
 ACCESSORY MINERALS: QUARTZ SAND-10%, SILT-25%
 FOSSILS: MOLLUSKS, BARNACLES, BENTHIC FORAMINIFERA
 FEW LARGE SHELLS BUT MOST OF THE INTERVAL IS VERY FINELY
 GROUND SHELL MATERIAL. SAND IS VERY FINE GRAINED.

18 - 19.8 SHELL BED; LIGHT OLIVE GRAY
 40% POROSITY: INTERGRANULAR; POOR INDURATION
 CEMENT TYPE(S): CLAY MATRIX, CALCILUTITE MATRIX
 ACCESSORY MINERALS: QUARTZ SAND-25%, SILT-10%
 FOSSILS: MOLLUSKS, BARNACLES, BENTHIC FORAMINIFERA
 SPICULES
 SHELL MATERIAL VARIES FROM FINELY GROUND TO WHOLE SHELLS.

19.8 TOTAL DEPTH