

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.

- . - . 000NOPK NO PICK
- 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