

## LITHOLOGIC WELL LOG PRINTOUT

SOURCE - FGS

WELL NUMBER: W-18032  
 TOTAL DEPTH: N/A FT.  
 9 SAMPLES FROM 0 TO 18 FT.

COUNTY - ST\_LUCIE  
 LOCATION: T/R/S - NO ENTRY  
 LAT = 27D 16M 31S  
 LON = 80D 5M 59S

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

ELEVATION: N/A FT

OWNER/DRILLER: VSL-3 ST. LUCIE

WORKED BY: CINDY FISCHLER 2FT. INTERVALS FEB. 2000.

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0 - 2 SHELL BED; YELLOWISH GRAY TO LIGHT OLIVE GRAY  
 45% POROSITY: INTERGRANULAR, POSSIBLY HIGH PERMEABILITY  
 UNCONSOLIDATED  
 ACCESSORY MINERALS: QUARTZ SAND-25%  
 FOSSILS: MOLLUSKS, BRYOZOA, BARNACLES  
 GASTROPODS.

2 - 4 SAND; LIGHT OLIVE GRAY  
 40% POROSITY: INTERGRANULAR, POSSIBLY HIGH PERMEABILITY  
 GRAIN SIZE: FINE; RANGE: VERY FINE TO COARSE  
 LOW SPHERICITY; UNCONSOLIDATED  
 ACCESSORY MINERALS: SHELL-45%  
 FOSSILS: MOLLUSKS, BENTHIC FORAMINIFERA, BARNACLES  
 SPICULES, ECHINOID  
 GASTROPODS, MILIOLIDS, OSTRACODS. SHELL MATERIAL RANGES  
 FROM VERY FINELY GROUND TO INTACT SHELLS.

4 - 6 SHELL BED; MODERATE GRAY  
 40% POROSITY: INTERGRANULAR, POSSIBLY HIGH PERMEABILITY  
 UNCONSOLIDATED  
 ACCESSORY MINERALS: QUARTZ SAND-18%  
 FOSSILS: MOLLUSKS, BRYOZOA, BARNACLES  
 BENTHIC FORAMINIFERA, ECHINOID  
 GASTROPODS. SHELLS VARY IN SIZE - FRAGMENTS TO WHOLE  
 SHELLS.

6 - 10 SAND; LIGHT OLIVE GRAY  
 40% POROSITY: INTERGRANULAR, POSSIBLY HIGH PERMEABILITY  
 GRAIN SIZE: FINE; RANGE: VERY FINE TO MEDIUM  
 ROUNDNESS: ANGULAR TO SUB-ANGULAR; LOW SPHERICITY  
 POOR INDURATION  
 CEMENT TYPE(S): CLAY MATRIX  
 ACCESSORY MINERALS: SILT-10%, SHELL-35%  
 FOSSILS: MOLLUSKS, MILIOLIDS, BARNACLES  
 BENTHIC FORAMINIFERA, SPICULES  
 MOST OF THE SHELL MATERIAL IS FINELY GROUND.

10 - 12 SHELL BED; LIGHT OLIVE GRAY  
 40% POROSITY: INTERGRANULAR; UNCONSOLIDATED  
 ACCESSORY MINERALS: SILT-18%, QUARTZ SAND-20%  
 FOSSILS: MOLLUSKS, ECHINOID, BARNACLES, BRYOZOA  
 GASTROPODS. SHELL FRAGMENTS ARE MUCH LARGER THAN ABOVE.  
 SAND RANGES FROM VERY FINE TO COARSE.

12 - 18 SHELL BED; MODERATE GRAY  
 40% POROSITY: INTERGRANULAR; POOR INDURATION  
 CEMENT TYPE(S): CLAY MATRIX  
 ACCESSORY MINERALS: SILT-20%, QUARTZ SAND-30%  
 FOSSILS: MOLLUSKS, BARNACLES, ECHINOID, MILIOLIDS  
 BENTHIC FORAMINIFERA  
 GASTROPODS. SHELL FRAGMENTS ARE FINELY GROUND WITH A FEW  
 INTACT ONES. 10% CALCARENITE - PELLETS. SAND RANGES IN SIZE  
 FROM VERY FINE TO VERY COARSE.

18 TOTAL DEPTH