

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