

LITHOLOGIC WELL LOG PRINTOUT

SOURCE - FGS

WELL NUMBER: W-18030
 TOTAL DEPTH: 19.7 FT.
 10 SAMPLES FROM 0 TO 19.7 FT.

COUNTY - ST_LUCIE
 LOCATION: T/R/S - NO ENTRY
 LAT = 27D 12M 47S
 LON = 80D 4M 48S

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

ELEVATION:N/A FT

OWNER/DRILLER:VSL-1 ST. LUCIE

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

- . - . 000NOPK NO PICK
- 0 - 6 SHELL BED; MODERATE GRAY TO YELLOWISH GRAY
 45% POROSITY: INTERGRANULAR, POSSIBLY HIGH PERMEABILITY
 UNCONSOLIDATED
 ACCESSORY MINERALS: QUARTZ SAND-30%
 FOSSILS: MOLLUSKS, BRYOZOA, BARNACLES
 BENTHIC FORAMINIFERA
 GASTROPODS. 15-20% OF INTERVAL IS CALCARENITE - PELLETS AND
 OOLITHS. SAND IS VERY FINE TO COARSE. <5% SILT FROM 2-6 FT.
- 6 - 8 SAND; LIGHT OLIVE GRAY
 40% POROSITY: INTERGRANULAR, POSSIBLY HIGH PERMEABILITY
 GRAIN SIZE: FINE; RANGE: VERY FINE TO MEDIUM
 ROUNDNESS: SUB-ANGULAR TO ANGULAR; LOW SPHERICITY
 POOR INDURATION
 CEMENT TYPE(S): CLAY MATRIX, CALCILUTITE MATRIX
 ACCESSORY MINERALS: SHELL-30%, SILT-10%
 FOSSILS: MOLLUSKS, BRYOZOA, BARNACLES
 BENTHIC FORAMINIFERA, SPICULES
 MILIOLIDS. 15-20% OF INTERVAL IS CALCARENITE - PELLETS AND
 OOLITHS.
- 8 - 14 SAND; LIGHT OLIVE GRAY
 40% POROSITY: INTERGRANULAR, POSSIBLY HIGH PERMEABILITY
 GRAIN SIZE: FINE; RANGE: VERY FINE TO MEDIUM
 LOW SPHERICITY; POOR INDURATION
 CEMENT TYPE(S): CLAY MATRIX, CALCILUTITE MATRIX
 ACCESSORY MINERALS: SHELL-25%, SILT-15%
 FOSSILS: MOLLUSKS, BARNACLES, MILIOLIDS, SPICULES
 BENTHIC FORAMINIFERA
 OSTRACODS, ECHINOIDS, BARNACLES. MANY OF THE SHELL
 FRAGMENTS ARE FINELY GROUND. 5-10% OF THE INTERVAL IS
 CALCARENITE.
- 14 - 19.7 SAND; LIGHT OLIVE GRAY
 40% POROSITY: INTERGRANULAR, POSSIBLY HIGH PERMEABILITY
 GRAIN SIZE: VERY FINE; RANGE: VERY FINE TO MEDIUM
 LOW SPHERICITY; POOR INDURATION
 CEMENT TYPE(S): CALCILUTITE MATRIX, CLAY MATRIX
 ACCESSORY MINERALS: SHELL-15%, SILT-15%
 HEAVY MINERALS- 3%
 FOSSILS: SPICULES, BENTHIC FORAMINIFERA, MILIOLIDS
 MOLLUSKS
 MOST OF THE SHELL FRAGMENTS ARE FINELY GROUND. <5% OF THE
 INTERVAL IS CALCARENITE.

19.7 TOTAL DEPTH