

## LITHOLOGIC WELL LOG PRINTOUT

SOURCE - FGS

WELL NUMBER: W-18031  
TOTAL DEPTH: 18.7 FT.  
9 SAMPLES FROM 0 TO 18.7 FT.

COUNTY - ST\_LUCIE  
LOCATION: T/R/S - NO ENTRY  
LAT = 27D 14M 43S  
LON = 80D 5M 15S

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

ELEVATION: N/A FT

OWNER/DRILLER: VSL-2 ST. LUCIE

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

. - . 000NOPK NO PICK

0 - 4 SHELL BED; MODERATE DARK GRAY TO YELLOWISH GRAY  
45% POROSITY: INTERGRANULAR, POSSIBLY HIGH PERMEABILITY  
UNCONSOLIDATED  
ACCESSORY MINERALS: QUARTZ SAND-20%  
FOSSILS: MOLLUSKS, BARNACLES, ECHINOID  
GASTROPODS. ABOUT 20% OF INTERVAL IS CALCARENITE - PELLETS  
AND OOLITHS.

4 - 6 SAND; LIGHT OLIVE GRAY  
45% POROSITY: INTERGRANULAR, POSSIBLY HIGH PERMEABILITY  
GRAIN SIZE: VERY FINE; RANGE: VERY FINE TO MEDIUM  
LOW SPHERICITY; UNCONSOLIDATED  
ACCESSORY MINERALS: SHELL-35%, HEAVY MINERALS-<1%  
FOSSILS: MOLLUSKS, BARNACLES, MILIOLIDS, SPICULES  
BENTHIC FORAMINIFERA  
SHELL MATERIAL IS FINELY GROUND. 10-15% OF INTERVAL IS  
CALCARENITE - PELLETS AND OOLITHS.

6 - 14 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-30%, HEAVY MINERALS-<1%  
SILT-10%  
FOSSILS: MOLLUSKS, BARNACLES, SPICULES  
BENTHIC FORAMINIFERA, MILIOLIDS  
ECHINOIDS, GASTROPODS. SHELL MATERIAL IS FINELY GROUND. <5%  
OF INTERVAL IS CALCARENITE.

14 - 16 SAND; LIGHT OLIVE GRAY  
45% POROSITY: INTERGRANULAR  
GRAIN SIZE: FINE; RANGE: VERY FINE TO COARSE  
LOW SPHERICITY; POOR INDURATION  
CEMENT TYPE(S): CALCILUTITE MATRIX, CLAY MATRIX  
ACCESSORY MINERALS: SHELL-30%, HEAVY MINERALS-<1%  
SILT-15%  
FOSSILS: MOLLUSKS, BARNACLES, SPICULES  
BENTHIC FORAMINIFERA  
SHELL MATERIAL VARIES IN SIZE FROM FINELY GROUND TO LARGE  
SHELLS (3CM). <5% CALCARENITE.

16 - 18.7 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): CALCILUTITE MATRIX, CLAY MATRIX  
ACCESSORY MINERALS: SHELL-25%, HEAVY MINERALS-<1%  
SILT-10%  
FOSSILS: MOLLUSKS, BARNACLES, SPICULES  
BENTHIC FORAMINIFERA, MILIOLIDS  
GASTROPODS. SHELL MATERIAL IS FINELY GROUND. <5%  
CALCARENITE.

18.7 TOTAL DEPTH