

NUMBER: W-18128 LAT = 27D 49M S
9 SAMPLES FROM 0 TO 17.9 FT. LON = 80D 20M S

VIR-6
WORKED BY: CINDY FISCHLER

- 0 - 2 SHELL BED; LIGHT OLIVE GRAY
UNCONSOLIDATED
ACCESSORY MINERALS: QUARTZ SAND-40%
FOSSILS: MOLLUSKS, BARNACLES, BRYOZOA, ECHINOID, MILIOLIDS
GASTROPODS, MANY BRYOZOA. SMALL SHELL FRAGMENTS.
- 2 - 4 SHELL BED; LIGHT OLIVE GRAY
UNCONSOLIDATED
ACCESSORY MINERALS: QUARTZ SAND-40%
FOSSILS: MOLLUSKS, BARNACLES, BRYOZOA, MILIOLIDS, ECHINOID
GASTROPODS, OSTRACODS. TRACE OF HEAVY MINERALS. SMALL SHELL
FRAGMENTS.
- 4 - 6 SHELL BED; LIGHT OLIVE GRAY
UNCONSOLIDATED
ACCESSORY MINERALS: QUARTZ SAND-30%, SILT- 5%
FOSSILS: MOLLUSKS, BARNACLES, BRYOZOA, MILIOLIDS, ECHINOID
GASTROPODS. % SILT INCLUDES SILT AND CLAY. SMALL SHELL
FRAGMENTS.
- 6 - 8 SHELL BED; LIGHT OLIVE GRAY
UNCONSOLIDATED
ACCESSORY MINERALS: QUARTZ SAND-40%
FOSSILS: MOLLUSKS, BARNACLES, BRYOZOA, MILIOLIDS
GASTROPODS. SMALL SHELL FRAGMENTS.
- 8 - 10 SHELL BED; MODERATE GRAY
UNCONSOLIDATED
ACCESSORY MINERALS: QUARTZ SAND-20%, SILT- 5%
FOSSILS: MOLLUSKS, BARNACLES, CRUSTACEA, MILIOLIDS
GASTROPODS, ABUNDANT BRYOZOA. % SILT INCLUDES SILT AND
CLAY. SMALL SHELL FRAGMENTS.
- 10 - 12 SHELL BED; LIGHT OLIVE GRAY
UNCONSOLIDATED
ACCESSORY MINERALS: QUARTZ SAND-30%, SILT-10%
FOSSILS: MOLLUSKS, BARNACLES, BRYOZOA, CRUSTACEA
BENTHIC FORAMINIFERA
GASTROPODS, ECHINOIDS, MILIOLIDS. % SILT INCLUDES SILT AND
CLAY.
- 12 - 14 LIMESTONE; LIGHT OLIVE GRAY TO YELLOWISH GRAY
GRAIN TYPE: SKELETAL, CALCILUTITE, BIOGENIC
50% ALLOCHEMICAL CONSTITUENTS
GRAIN SIZE: GRANULE; RANGE: MICROCRYSTALLINE TO GRAVEL
POOR INDURATION
CEMENT TYPE(S): SPARRY CALCITE CEMENT, CALCILUTITE MATRIX
ACCESSORY MINERALS: QUARTZ SAND-15%, SHELL-40%
FOSSILS: MOLLUSKS, BRYOZOA, ECHINOID
MEDIUM TO POOR INDURATION.
- 14 - 16 LIMESTONE; YELLOWISH GRAY
POROSITY: MOLDIC
GRAIN TYPE: SKELETAL, CALCILUTITE, BIOGENIC
50% ALLOCHEMICAL CONSTITUENTS
GRAIN SIZE: GRANULE; RANGE: MICROCRYSTALLINE TO GRAVEL
MODERATE INDURATION
CEMENT TYPE(S): SPARRY CALCITE CEMENT, CALCILUTITE MATRIX
ACCESSORY MINERALS: QUARTZ SAND- 8%, SHELL-40%
OTHER FEATURES: CHALKY
FOSSILS: MOLLUSKS, BRYOZOA, ECHINOID
POOR TO MEDIUM INDURATION. SHELLY, SANDY CALCILUTITE.
- 16 - 17.9 LIMESTONE; VERY LIGHT GRAY TO YELLOWISH GRAY
GRAIN TYPE: SKELETAL, CALCILUTITE, BIOGENIC

40% ALLOCHEMICAL CONSTITUENTS
GRAIN SIZE: COARSE; RANGE: MICROCRYSTALLINE TO GRAVEL
MODERATE INDURATION
CEMENT TYPE(S): SPARRY CALCITE CEMENT, CALCILUTITE MATRIX
ACCESSORY MINERALS: QUARTZ SAND- 8%, SHELL-40%
OTHER FEATURES: CHALKY
FOSSILS: MOLLUSKS, BRYOZOA, BARNACLES
LIMESTONE IS A SHELLY, SANDY CALCILUTITE.