

LITHOLOGIC WELL LOG PRINTOUT

SOURCE - fgs

WELL NUMBER: W- 16242

COUNTY - LEE

TOTAL DEPTH: 00760 FT.

LOCATION: T.45S R.21E S.26

70 SAMPLES FROM 0 TO 760 FT.

LAT = N 26D 31M 29

LON = W 82D 11M 29

COMPLETION DATE - /12/88

ELEVATION - 02 FT

OTHER TYPES OF LOGS AVAILABLE -

OWNER/DRILLER: DRILLED BY FGS (JOHN MORRILL) FOR SFWMD PROJECT.

WORKED BY: WORKED BY TOM SCOTT AND RICHARD GREEN;

SOUTH SEAS CORE # 1

- 0 . - 41. 090UDSS UNDIFFERENTIATED SAND, CLAY, AND SHELLS
 41 . - 83. 122TMIM TAMIAMI FM.
 83 . - 675. 122HTRN HAWTHORN GROUP
 83 . - 381.5 122PCRV PEACE RIVER FM.
 3815. - 675. 122ARCA ARCADIA FM.
 675 . - TD. 123SWNN SUWANNEE LIMESTONE
- 0 - 3.5 SOIL ZONE WITH ABUNDANT SHELL; PEAT AT 3.5'.
- 3.5- 8 SHELL BED; ; INTERGRANULAR; UNCONSOLIDATED;
 ACCESSORY MINERALS: QUARTZ SAND- %;
 FOSSILS: FOSSIL FRAGMENTS;
 BROKEN AND WHOLE SHELLS, MINOR SAND, VARIABLY FINER ZONES TO COARSER SHELL; FINER ZONES MORE BROKEN.
- 8 - 10 SAND; MODERATE GRAY; INTERGRANULAR;
 GRAIN SIZE: FINE; RANGE: VERY FINE TO FINE;
 ACCESSORY MINERALS: SHELL-10%;
- 10 - 24 SAND; GREENISH GRAY; INTERGRANULAR;
 GRAIN SIZE: FINE; RANGE: VERY FINE TO FINE; POOR INDURATION;
 CEMENT TYPE(S): CLAY MATRIX;
 ACCESSORY MINERALS: PHOSPHATIC SAND-01%, SHELL-05%;
 VERY CLAYEY, SHELLY, FORAMS, AT 14.25' THERE IS A SHELL LAG THEN BACK TO CLAYEY SAND,
 ANOTHER SHELL BED 19-19.5' OR MORE POOR RECOVERY 19-24'.
- 24 - 29 POOR RECOVERY, ABUNDANT MERCENARIA FRAGS AT 24', AT APPROX. 27' BACK INTO
 LS W/SHELL. SHELL CONTENT DECREASES AT 29', SAND HAS MORE ORGANIC MATTER 28-29', SHELL LAG
 AS 24' AT 29' THEN V.F. SAND W/ CLAY TO 30'.

- 29 - 37.5 SHELL BED; LIGHT GRAY; INTERGRANULAR;
 ACCESSORY MINERALS: PHOSPHATIC SAND-01%, CLAY- %;
 FOSSILS: BENTHIC FORAMINIFERA;
 LAG OF MERCENARIA FRAGS GRADES INTO QTZ. SAND W/ CARB. MATRIX, FORAMS, SHELL FRAGS, TRACE PHOS., MINOR CLAY, 33-34? LAG W/SHELL FRAGS AND FEW CHUNKS OF ROCK; BOTTOM 1' SAND W/ CARB MATRIX, SHELL FRAGS. SAND IS FINE, RANGE IS V-M.
- 37.5- 41 SAND; ; INTERGRANULAR;
 GRAIN SIZE: FINE; RANGE: VERY FINE TO FINE; UNCONSOLIDATED;
 ACCESSORY MINERALS: PHOSPHATIC SAND-01%, SHELL-03%;
 FOSSILS: BENTHIC FORAMINIFERA;
 IN BAGS, SAND W/MINOR CARB. MATRIX, LITTLE SHELL FEW FORAMS. THESE ZONES APPEAR TO BE HOLOCENE LAGOONS AND BEACHES MIGRATING OVER THIS AREA.
- 41 - 48.5 LIMESTONE; MODERATE GRAY TO DARK GRAY; MOLDIC;
 MODERATE INDURATION;
 ACCESSORY MINERALS: QUARTZ SAND-05%;
 OTHER FEATURES: VARIEGATED;
 FOSSILS: MOLLUSKS, FOSSIL MOLDS;
 REEXLIZED PACKSTONE?, VARIABLY SANDY, POOR RECOVERY, PROBABLY LOSS OF SOFT ZONES.
- 48.5- 53.7 LIMESTONE; MODERATE BROWN; MOLDIC;
 GOOD INDURATION;
 ACCESSORY MINERALS: QUARTZ SAND-05%;
 FOSSILS: MOLLUSKS, FOSSIL MOLDS;
 FRESH WATER LS, MOD-POOR RECOVERY, MANY MOLDS OF FRESH WATER GASTROPODS.
- 53.7- 68 LIMESTONE; MODERATE GRAY TO DARK GRAY; MOLDIC;
 MODERATE INDURATION;
 ACCESSORY MINERALS: QUARTZ SAND-08%;
 VERY-MODERATELY SANDY, GRAIN-PACKSTONE. SAMPLE APPEARS VERY MOLDIC, PROBABLY BURROWS. BECOMES DARK GRAY 57', HARD DENSE ZONES APPEAR TO BE MUDDY ZONES. FRESH WATER LS ZONE 63-64'? 64'? BACK TO LS AS 54-56'. 58-68' MODERATE-POOR RECOVERY (4/10).
- 68 - 78 LIMESTONE; LIGHT GRAY;
 POOR INDURATION;
 ACCESSORY MINERALS: PHOSPHATIC SAND-01%, CLAY- %, QUARTZ SAND-05%, QUARTZ SAND-15%;
 FOSSILS: MOLLUSKS, BENTHIC FORAMINIFERA;
 W/ FEW HARD ZONES, VERY COMMON TURRITELLID TYPE GASTROPODS, CHIONE CANCELLATA, MORE CLAYEY WITH DEPTH, MORE SAND. POOR RECOVERY (4/10).
- 78 - 83 LIMESTONE; GREENISH GRAY TO DARK GRAY;
 MODERATE INDURATION;
 ACCESSORY MINERALS: PHOSPHATIC SAND-01%, QUARTZ SAND-30%;
 FOSSILS: WORM TRACES, MOLLUSKS, FOSSIL FRAGMENTS;
 ABUNDANT MOLLUSKS, OYSTERS, SANDY.

- 83 - 107 VARIABLE MIX SAND, CARB., CLAY W/PHOS., AND SHELL. SANDY, CLAYEY, CALC., LT. GREEN GRAY TO MOD. GRN GY., LARGE PECTENS, FEW FORAMS, 1-3% PHOS. ABUNDANT MOLLUSK (PECTEN) FRAGS. VARIABLE CARB. IN MATRIX. THIS LOOKS LIKE "LEAN GREEN" IN OSCEOLA CO., MAY BE WABASSO EQUIV. MORE CLAYEY 83-98'; 98-107' MORE LS AND SAND. SAND IS V.F.-MED.
- 107 - 140 SAND; ; INTERGRANULAR;
GRAIN SIZE: MEDIUM; RANGE: MEDIUM TO FINE; MODERATE INDURATION;
SAND, MED., PHOS. 3-4%, MINOR CLAY AND CARB., SCATTERED SHELL FRAGS.; CARB INCREASES TO APPROX 15% AT 111'. HARD ZONES OF LITHIFIED VERY SANDY LS. AT 113-116' IN SOFT MATRIX, CLAY INCREASES 116 TO SANDY CLAYEY CARB. W/PHOS., SANDY LIMEY CLAY W/SHELL FRAGS (PECTEN, DARK COLORED). 117-140' POOR RECOVERY; CLAYEY LIMEY SAND (F-M), W/ PHOS 2%, SHELL FRAGS, LGT GRN GRAY, BARNACLES PRESENT, FORAMS THROUGHOUT.
- 140 - 150 SAND; ; INTERGRANULAR;
GRAIN SIZE: MEDIUM; RANGE: FINE TO MEDIUM; POOR INDURATION;
CEMENT TYPE(S): CLAY MATRIX, CALCILUTITE MATRIX;
ACCESSORY MINERALS: CLAY-02%, CALCILUTITE-05%, PHOSPHATIC SAND-03%;
FOSSILS: MOLLUSKS, FOSSIL FRAGMENTS, WORM TRACES, ECHINOID;
ABUNDANT OYSTER FRAGS., OTHER SHELL FORAMS? AND BARNACLES, VERY CLAYEY ZONE AT 145-146' THEN BACK TO SHELL SAND W/CLAY AND CARB., WORM TUBES COMMON AT 148'. CARBONATE INCREASES 147-150'.
- 150 - 167 LIMESTONE; LIGHT GRAY TO GREENISH GRAY;
POOR INDURATION;
CEMENT TYPE(S): CALCILUTITE MATRIX;
ACCESSORY MINERALS: QUARTZ SAND-50%, PHOSPHATIC SAND-02%, SHELL-07%;
VARIABLE FROM V. SANDY LS., TO V. LIMEY SAND (F-M) W/ CLAY AND PHOS., ABUNDANT SHELL, BIOGENIC DEBRIS, MOD. LITHIFIED ZONES B/N 150-152'; GENERALLY A POORLY TO NON INDURATED LIME MUD W/ SAND, 1-2% PHOS. SHELL ETC., AND SCATTERED HARD ZONES OR CLASTS, VARIABLY CLAYEY, CLAY CONTENT INCREASES AROUND 158-160' THEN BACK TO LIME MUD AND SAND.
- 167 - 168 SAND; ; INTERGRANULAR;
GRAIN SIZE: FINE; RANGE: MEDIUM TO FINE;
ACCESSORY MINERALS: PHOSPHATIC SAND-02%, CALCILUTITE-10%;
GRADES INTO A F. SAND W/ 1-2% PHOS. FEW SMALL SHELL FRAGS., MORE CLAY, LESS CARBONATE IN MATRIX.
- 168 - 177.2 SAND; DARK GREENISH GRAY; INTERGRANULAR; RANGE: VERY FINE TO FINE;
ACCESSORY MINERALS: CLAY-05%, PHOSPHATIC SAND-01%, PHOSPHATIC SAND-03%;
OTHER FEATURES: CALCAREOUS;
CLAYEY, VERY LITTLE TO NO SHELL. MORE CLAY BETWEEN 168-172.5', LESS CLAY 172.5'-THEN RETURNS TO F-VF SAND MINOR CLAY, PHOS. 1-2%, NO FOSSIL RECOGNIZED, CLAY CONTENT HIGHEST 176-7'; 177-177.2' BACK TO LESS CLAY.
- 177.2- 178 SAND; GREENISH GRAY TO DARK GREENISH GRAY; INTERGRANULAR;
RANGE: VERY FINE TO FINE;
ACCESSORY MINERALS: CLAY-10%, PHOSPHATIC SAND-02%, SHELL-15%;
FOSSILS: FOSSIL FRAGMENTS;
CLAYEY, CARB?, LEACHED SHELL FRAGS.

- 178 - 186.5 CLAY; GREENISH GRAY;
ACCESSORY MINERALS: QUARTZ SAND-50%, PHOSPHATIC SAND-02%, SHELL-10%;
OTHER FEATURES: VARIEGATED;
FOSSILS: FOSSIL FRAGMENTS;
VERY SANDY (VF-F), WEATHERED AND LEACHED SHELL, VARIABLE TO VERY CLAYEY SAND, FORAMS
PRESENT, CARB. IN MATRIX INCREASES SLOWLY WITH DEPTH.
- 186.5- 190 MUDSTONE; LIGHT GREENISH GRAY; INTERGRANULAR;
GRAIN TYPE: CALCILUTITE;
ACCESSORY MINERALS: QUARTZ SAND- %, PHOSPHATIC SAND-03%;
FOSSILS: BENTHIC FORAMINIFERA;
LIME MUD WITH ABUNDANT SHELL FRAGS., VERY SANDY (VARIABLE TO SAND W\ CARB. MATRIX),
FORAMS,SAND IS VF-F, LGT GRN GRAY, PHOS. 3%, SHELL FRAGS,FORAMS, SPICULES.
- 190 - 198 SILT; DARK GRAYISH GREEN;
ACCESSORY MINERALS: CLAY-10%, PHOSPHATIC SAND-03%;
FOSSILS: FOSSIL FRAGMENTS;
SILTY TO VF SAND, CLAY, FEW SHELL FRAGS., THIN BEDDING.
- 198 - 287 SAND; MODERATE GRAY TO LIGHT OLIVE GRAY; INTERGRANULAR;
RANGE: VERY FINE TO FINE;
ACCESSORY MINERALS: PHOSPHATIC SAND-02%, CLAY-05%;
FOSSILS: SPICULES, BENTHIC FORAMINIFERA;
SAND, CLAYEY, CALCAREOUS, PHOSPHATIC, MORE CLAYEY BELOW 204'; DIATOMS PRESENT 206'; VERY
SILTY, PHOS 1-3%, VARIES FROM SILTY CLAY TO V.F. SAND ON A MM BY MM BASIS, MICA PRESENT AS
IN MUCH OF OVERLYING SECTION, BIOGENIC FRAGS ARE EXTREMELY SMALL SO CANNOT DETERMINE
ORIGIN. SOME APPEAR TO BE FORAMS(NOTED AT 248.5) THIN DOLOSILT AT 252.5'; SECTION 273-287'
IS MOD GRAY TO LGT OLIVE GRAY, VF SAND W\ CLAY VARIABLE, ABUNDF ABUNDANT BIOGENIC FRAGS,
INCLUDING SPICULES. MORE CLAYEY WITH DEPTH TO 281' THEN MORE SANDY. NOTE: SEDS BELOW
190-289' APPEAR TO BE MORE CLAYEY (IN GENERAL) AND W\LESS-NO SHELL. SHELLY INTERVAL
287-298' HAS MANY MOLLUSKS.
- 287 - 289 SAND; MODERATE GRAY TO OLIVE GRAY; INTERGRANULAR;
GRAIN SIZE: VERY FINE; POOR INDURATION;
ACCESSORY MINERALS: CLAY-05%, PHOSPHATIC GRAVEL-02%, PHOSPHATIC SAND-03%, SHELL-02%;
FOSSILS: MOLLUSKS, BENTHIC FORAMINIFERA;
VF SAND CLAYEY, CALCAREOUS, ABUNDANT BIOGENIC DEBRIS, (MOLLUSKS, FORAMS) NOTE: NOTICEABLE
INCREASE IN PHOS. 287 AND DOWN.
- 289 - 298 SAND; ; INTERGRANULAR;
GRAIN SIZE: MEDIUM; RANGE: FINE TO MEDIUM; UNCONSOLIDATED;
ACCESSORY MINERALS: CLAY-02%, PHOSPHATIC SAND-10%, SHELL-08%;
FOSSILS: MOLLUSKS;
CALCAREOUS,MINOR CLAY TO NO CLAY, PHOSPHATE INCREASES DRAMATICALLY TO APPROX. 10%, VERY
ABUNDANT MOLLUSK FRAGS. AND WHOLE, OSTREA, MANY SHELLS, PUNKY TEXTURE DUE TO GROUNDWATER.

- 298 - 321 DOLOMITE; LIGHT GRAY TO LIGHT GRAYISH GREEN;
POOR INDURATION;
ACCESSORY MINERALS: QUARTZ SAND-10%, CLAY-05%, PHOSPHATIC SAND-03%, PHOSPHATIC SAND-10%;
FOSSILS: MOLLUSKS, FOSSIL MOLDS;
VERY SANDY DOLOMITE WITH CLAY TO A VERY DOLOMITIC SAND W\CLAY. VARIABLY CLAYEY, SAND IS F, VF-M, FULLERS EARTH TYPE OF CLAYS 306.5'.
- 321 - 322 AS 298' BUT CLAY CLASTS OCCUR AND INCREASE W\ DEPTH TO 322'.
- 322 - 326.5 CLAY; LIGHT GRAYISH GREEN;
ACCESSORY MINERALS: SILT-30%, QUARTZ SAND-05%, PHOSPHATIC SAND-05%;
- 326.5- 330.5 DOLOMITE; LIGHT GRAYISH GREEN;
POOR INDURATION;
ACCESSORY MINERALS: PHOSPHATIC SAND-07%, PHOSPHATIC SAND-10%, QUARTZ SAND-50%, CLAY-%;
GRADES INTO DOLOMITE, VERY SANDY, VARIABLE CLAY, SAND IS VF-C, SOME COARSE WELL ROUNDED GRAINS. HARD PIECES OF DOLOMITE IN ABOVE LITHOLOGY. VARIES TO A DOLOMITIC SAND.
- 330.5- 346 DOLOMITE; WHITE TO MODERATE GRAY;
GRAIN SIZE: VERY FINE; POOR INDURATION;
ACCESSORY MINERALS: QUARTZ SAND-30%, PHOSPHATIC SAND-15%;
SAND RANGES 20-40%, PHOS 10-20%, AS PHOS. INCREASES BECOMES SANDIER W\DEPTH. POOR RECOVERY 331-337'. SAND IS F, VF-M, POORLY INDURATED, LT. GRAY, DOLOMITE MATRIX, PHOS. 5-15%, ZONES OF VERY LITTLE SAND OR PHOS.
- 346 - 349.5 LIMESTONE; ;
GRAIN TYPE: CALCILUTITE, BIOGENIC;
POOR INDURATION;
ACCESSORY MINERALS: QUARTZ SAND-05%, QUARTZ SAND-40%, PHOSPHATIC SAND-02%,
PHOSPHATIC SAND-25%;
FOSSILS: FOSSIL MOLDS, MOLLUSKS;
FEW BIOGENIC FRAGMENTS UNTIL 348'.
- 349.5- 354 SAND; LIGHT GRAY TO LIGHT GRAYISH GREEN; INTERGRANULAR;
GRAIN SIZE: FINE; RANGE: FINE TO MEDIUM; POOR INDURATION;
CEMENT TYPE(S): CALCILUTITE MATRIX;
ACCESSORY MINERALS: PHOSPHATIC SAND-25%;
POOR RECOVERY 350-355'.
- 354 - 354 LIMESTONE; LIGHT GRAYISH GREEN;
MODERATE INDURATION;
ACCESSORY MINERALS: QUARTZ SAND- %, PHOSPHATIC SAND-20%;
VARIES TO SANDSTONE, PHOSPHATE TO 20%.
- 354 - 362 SAND; LIGHT GRAY TO LIGHT GRAYISH GREEN; INTERGRANULAR;
GRAIN SIZE: FINE; RANGE: VERY FINE TO MEDIUM; POOR INDURATION;
CEMENT TYPE(S): DOLOMITE CEMENT;
ACCESSORY MINERALS: CLAY-05%, PHOSPHATIC SAND-30%;
MINOR CLAY, PHOS. TO 30%, GRADES INTO DOLOMITE AT 362'.

- 362 - 364 DOLOMITE; LIGHT GRAY; INTERGRANULAR;
POOR INDURATION;
ACCESSORY MINERALS: QUARTZ SAND-40%, PHOSPHATIC SAND-30%;
OTHER FEATURES: CALCAREOUS;
FOSSILS: FOSSIL FRAGMENTS;

DECREASING WITH DEPTH, BECOMES MORE CALCAREOUS 364-365', W\ VERY LEACHED SHELL PRESENT;
GRADES INTO A VERY SANDY LS. OR VERY CALCAREOUS SAND.
- 364 - 372 SAND; LIGHT GRAY; INTERGRANULAR;
GRAIN SIZE: FINE; RANGE: VERY FINE TO FINE; POOR INDURATION;
ACCESSORY MINERALS: PHOSPHATIC SAND-10%, CLAY- %, SHELL- %;
OTHER FEATURES: CALCAREOUS;
FOSSILS: FOSSIL FRAGMENTS;
SHELLS ARE PUNKY TEXTURED DUE TO GROUNDWATER.
- 372 - 381.5 LIMESTONE; LIGHT GRAY TO LIGHT BROWN; MOLDIC, INTERGRANULAR;
MODERATE INDURATION;
ACCESSORY MINERALS: QUARTZ SAND-05%, QUARTZ SAND-40%, PHOSPHATIC SAND-03%,
PHOSPHATIC SAND-20%;
FOSSILS: MOLLUSKS, BENTHIC FORAMINIFERA;
BECOMES A LS. AT 372'+/-, VARIABLE SAND AND PHOS., OSTREA, REMNANTS OF FORAMS, BECOMING
MORE FOSSILIFEROUS WITH DEPTH.
- 381.5- 385 LIMESTONE; ;
GOOD INDURATION;
ACCESSORY MINERALS: QUARTZ SAND-05%;
FOSSILS: FOSSIL FRAGMENTS, MOLLUSKS, ECHINOID, BRYOZOA;
FEW VERY HARD RESSLIZED ZONES AROUND 381.5', SANDY.
- 385 - 389.5 GRAINSTONE; WHITE TO LIGHT GRAY; POSSIBLY HIGH PERMEABILITY, INTERGRANULAR;
POOR INDURATION;
ACCESSORY MINERALS: QUARTZ SAND-05%, PHOSPHATIC SAND-01%;
FOSSILS: MOLLUSKS, FOSSIL FRAGMENTS, BRYOZOA, CORAL, BENTHIC FORAMINIFERA;
VERY POROUS, FRIABLE, POOR-MOD. INDURATION, LITTLE TO NO PHOSPHATE <1%.
- 389.5- 391 DOLOMITE; ; MOLDIC; 50-90% ALTERED;
GOOD INDURATION;
ACCESSORY MINERALS: QUARTZ SAND-05%, PHOSPHATIC SAND-01%;
FOSSILS: FOSSIL FRAGMENTS, FOSSIL MOLDS;
POOR RECOVERY FROM 390-395'.
- 391 - 400 LIMESTONE; LIGHT GRAY TO WHITE; POSSIBLY HIGH PERMEABILITY, MOLDIC;
RANGE: VERY FINE TO COARSE; MODERATE INDURATION;
ACCESSORY MINERALS: DOLOMITE- %, PHOSPHATIC SAND-02%, - %;
OTHER FEATURES: DOLOMITIC;
FOSSILS: FOSSIL FRAGMENTS, FOSSIL MOLDS;
PACKSTONE-GRAINSTONE, MINOR SAND <10%, VERY POROUS, SILT-SIZED DOLOMITE XLS IN MATRIX,
PROMINANT ZONE AT 394.5-395', MORE CALC. MUD IN MATRIX W/ DEPTH.

- 400 - 420 GRAINSTONE; LIGHT BROWNISH GRAY; MOLDIC;
MODERATE INDURATION;
ACCESSORY MINERALS: QUARTZ SAND-05%, PHOSPHATIC SAND-03%, DOLOMITE- %;
OTHER FEATURES: DOLOMITIC;
FOSSILS: FOSSIL FRAGMENTS, MOLLUSKS, BENTHIC FORAMINIFERA, FOSSIL MOLDS;
SAND AND PHOS. ARE VF, SAND AND PHOS. VARIABLE, ABUNDANT MOLLUSK MOLDS AND FRAGS, 403-5'
FEW MOLL., 405-411' MORE MOLLUSKS, SOME DOLO. XLS IN MATRIX, VARIABLE %, PHOS MORE COMMON
BELOW 410-416', OSTREA COMMON 409-415', GRADES INTO A PACKSTONE AROUND 416', SANDIER.
- 420 - 421 PACKSTONE; LIGHT BROWNISH GRAY; INTERGRANULAR, MOLDIC;
MODERATE INDURATION;
PACKSTONE TO WACKSTONE W/ ROOT TRACES.
- 421 - 427.5 PACKSTONE TO GRAINSTONE.
- 427.5- 432 DOLOMITE; LIGHT BROWNISH GRAY TO LIGHT GRAY; MOLDIC; 50-90% ALTERED;
GRAIN SIZE: VERY FINE; GOOD INDURATION;
ACCESSORY MINERALS: PHOSPHATIC SAND-04%, QUARTZ SAND-01%;
FOSSILS: FOSSIL MOLDS;
INDURATION DECREASES TO MOD-GOOD W/ DEPTH. MORE FOSSIL MOLDS WITH DEPTH.
- 432 - 433.5 CLAY; LIGHT BROWN; MODERATE INDURATION;
CEMENT TYPE(S): DOLOMITE CEMENT;
ACCESSORY MINERALS: ORGANICS- %, QUARTZ SAND-01%, PHOSPHATIC SAND-01%;
OTHER FEATURES: DOLOMITIC;
<1% SAND AND PHOS., ORGANIC MATTER PRESENT, APPEARS AS PLANT REMAINS, CLAY CONTENT
INCREASES WITH DEPTH, GRADES INTO NEXT BED.
- 433.5- 438 CLAY; LIGHT GRAYISH GREEN; POOR INDURATION;
ACCESSORY MINERALS: SILT-%;
POOR-MOD. INDURATION, SILTY, PHOS?, DIATOM MOLDS?, MINOR DOLO., BURROWS W/ VF SAND W/
ABUNDANT PHOS. IN SOME PARTS., GRADES INTO DOLO.
- 438 - 444 DOLO-SILT; YELLOWISH GRAY TO BROWNISH GRAY; MODERATE INDURATION;
ACCESSORY MINERALS: QUARTZ SAND-01%, PHOSPHATIC SAND-01%;
FOSSILS: BRYOZOA;
<1% PHOS. AND SAND, BRYOZOANS OCCUR BELOW 440', PHOS. CONTENT INCREASES BELOW 442'.
- 444 - 446 DOLOMITE; YELLOWISH GRAY TO BROWNISH GRAY; MOLDIC;
RANGE: VERY FINE TO FINE; MODERATE INDURATION;
ACCESSORY MINERALS: PHOSPHATIC SAND-10%, SILT- %;
- 446 - 446 DOLOMITE; BUFF TO LIGHT TAN;
GRAIN SIZE: VERY FINE; MODERATE INDURATION;
ACCESSORY MINERALS: PHOSPHATIC SAND-05%, SILT- %, CLAY-%;

- 446 - 457 LIMESTONE; LIGHT BROWNISH GRAY TO LIGHT GRAY;
GRAIN TYPE: BIOGENIC, SKELETAL;
MODERATE INDURATION;
ACCESSORY MINERALS: PHOSPHATIC SAND-15%, QUARTZ SAND-01%, QUARTZ SAND-10%;
FOSSILS: FOSSIL FRAGMENTS, WORM TRACES, MOLLUSKS, PLANKTONIC FORAMINIFERA;
PHOS. TO 15%, VF SAND 1-10%, FORAMS-PLANKTIC?, FOSSIL FRAGS. MOLLUSK FRAGS, AND MOLDS
450-45, OSTREA, SOFTER TOWARDS BASE, GRADES INTO DOLOMITE. NOTE: OCCURRENCE OF PHOS. IN
THIN SECTION (427-HERE) IS NOT WELL SUPPORTED BY QTZ. SAND.
- 457 - 458 DOLOMITE; YELLOWISH GRAY; MOLDIC;
GRAIN SIZE: VERY FINE; MODERATE INDURATION;
ACCESSORY MINERALS: QUARTZ SAND-01%, PHOSPHATIC SAND-15%;
FOSSILS: FOSSIL MOLDS;
PHOS TO 15%, POOR-MOD INDURATION.
- 458 - 467 DOLOMITE; LIGHT BROWNISH GRAY; MOLDIC, POSSIBLY HIGH PERMEABILITY;
GRAIN SIZE: VERY FINE; GOOD INDURATION;
ACCESSORY MINERALS: QUARTZ SAND-01%, QUARTZ SAND-03%, PHOSPHATIC SAND-15%;
FOSSILS: FOSSIL MOLDS, BENTHIC FORAMINIFERA, MOLLUSKS;
ABUNDANT FOSSIL MOLDS AND CASTS, AND SOME ORIGINAL MATERIAL FORAMS, THIS WAS A FORAM
GRAINSTONE PRIOR TO REXLLIZ.(DOLO), PHOS TO 15%, MORE POROUS AND MOLDIC WITH DEPTH,
MOLLUSK MOLDS COMMON BELOW 461', VERY POROUS, BURROWS PRESERVED.
- 467 - 468 DOLOMITE; ;
VF. DOLOMITE, SANDY, PHOSPHATIC, GRADES INTO HARD DOLO. CLAYSTONE 467.5-468'.
- 468 - 472 DOLOMITE; MODERATE GRAY;
GRAIN SIZE: CRYPTOCRYSTALLINE; MODERATE INDURATION;
ACCESSORY MINERALS: CLAY-%;
CLAY SIZED DOLOMITE, POOR-MOD INDURATION, VERY LITTLE PHOS. OR SAND, CLAY CONTENT
VARIABLE, MOST CLAYEY 469-70'.
- 472 - 481 DOLOMITE; MODERATE GRAY; MOLDIC;
GRAIN SIZE: VERY FINE; MODERATE INDURATION;
ACCESSORY MINERALS: PHOSPHATIC SAND-05%, QUARTZ SAND-05%, LIMESTONE- %;
OTHER FEATURES: GREASY, MEDIUM RECRYSTALLIZATION;
ABUNDANT MOLLUSK MOLDS AND OTHER FOSSIL MOLDS, ZONES OF WHITE LS W\ FOSSIL MOLDS, MANY LS
CLASTS HAVE ALGAL LAYERS SURROUNDING THEM. GRADATIONAL WITH UNDERLYING BED.
- 481 - 489.5 DOLOMITE; LIGHT GRAY;
GRAIN SIZE: VERY FINE; GOOD INDURATION;
ACCESSORY MINERALS: PHOSPHATIC SAND-01%, QUARTZ SAND-01%;
FEW FOSSIL MOLDS.

- 489.5- 491.5 DOLOMITE; LIGHT BROWNISH GRAY; MOLDIC;
GRAIN SIZE: VERY FINE; GOOD INDURATION;
ACCESSORY MINERALS: PHOSPHATIC SAND-01%, PHOSPHATIC SAND-03%, QUARTZ SAND-01%,
QUARTZ SAND-02%;
FOSSILS: FOSSIL MOLDS;
FOSSIL MOLDS MORE ABUNDANT THAN ABOVE.
- 491.5- 497 DOLOMITE AS 481', POOR RECOVERY OF PRESUMED SOFT ZONES, PHOS. MORE
ABUNDANT NEAR BASE.
- 497 - 503 DOLOMITE; LIGHT GRAY TO LIGHT BROWNISH GRAY; MOLDIC;
RANGE: VERY FINE TO FINE; MODERATE INDURATION;
ACCESSORY MINERALS: PHOSPHATIC SAND-10%, QUARTZ SAND-10%;
PHOS. TO 10%, FOSSIL MOLDS, MORE PHOS. AND SAND W\ DEPTH, MUCH SOFTER AT BASE.
- 503 - 521.5 DOLOMITE; LIGHT BROWNISH GRAY TO BROWNISH GRAY; MOLDIC;
RANGE: VERY FINE TO FINE; GOOD INDURATION;
ACCESSORY MINERALS: PHOSPHATIC SAND-10%, PHOSPHATIC SAND-05%, QUARTZ SAND-03%,
QUARTZ SAND-05%;
FOSSILS: FOSSIL MOLDS;
VERY MOLDIC 503-505, THEN MUCH LESS MOLDIC, VARIABLE PHOS.
- 521.5- 523 SAND; LIGHT GREENISH GRAY TO LIGHT GRAY; INTERGRANULAR;
GRAIN SIZE: VERY FINE; RANGE: VERY FINE TO FINE; POOR INDURATION;
CEMENT TYPE(S): CALCILUTITE MATRIX;
ACCESSORY MINERALS: PHOSPHATIC SAND-15%, PHOSPHATIC SAND-20%;
FOSSILS: FOSSIL FRAGMENTS, BENTHIC FORAMINIFERA;
FORAMS?; DOLOMITE INCREASES WITH DEPTH. MORE HIGHLY RECRYSTALLIZED 503-505' THAN BELOW.
- 523 - 532 DOLOMITE; LIGHT BROWNISH GRAY TO LIGHT GRAY;
GRAIN SIZE: VERY FINE; GOOD INDURATION;
ACCESSORY MINERALS: PHOSPHATIC SAND-10%, PHOSPHATIC SAND-15%, QUARTZ SAND-10%;
FOSSILS: FOSSIL FRAGMENTS, FOSSIL MOLDS;
MOD-GOOD IND.; FEW FOSSIL FRAGS AND MOLDS, DOLO. CEMENTED SAND ZONES, SOFT APPEAR TO HAVE
WASHED OUT IN MANY ZONES, PARTICULARLY 527-531', SAND CONTENT HIGHLY VARIABLE FROM MINOR
TO DOLOMITE CEMENTED SAND.
- 532 - 536 LIMESTONE; LIGHT GREENISH GRAY TO WHITE;
POOR INDURATION;
ACCESSORY MINERALS: PHOSPHATIC SAND-10%, QUARTZ SAND-03%, DOLOMITE- %;
FOSSILS: FOSSIL FRAGMENTS, MOLLUSKS;
POOR-MOD. POOR INDURATION; PHOS. (SAND AND GRAVEL SIZE PRESENT) 10%; HARD PIECES AROUND
536' WHICH ARE HARD DOLOMITE.
- 536 - 537 DOLOMITE; MODERATE GRAY; VUGULAR, MOLDIC;
GOOD INDURATION;
NUMEROUS VUGS, FOSSIL MOLDS.

- 537 - 539.5 LIMESTONE; LIGHT BROWNISH GRAY;
RANGE: VERY FINE TO FINE; MODERATE INDURATION;
ACCESSORY MINERALS: PHOSPHATIC SAND-03%, QUARTZ SAND-05%, PYRITE-01%;
OTHER FEATURES: DOLOMITIC;
FOSSILS: FOSSIL FRAGMENTS, FOSSIL MOLDS, MOLLUSKS;
PHOS. VARIABLE, PYRITE NOTED IN MINOR %. GRADES INTO DOLOMITE.
- 539.5- 546 DOLOMITE; LIGHT GRAY TO LIGHT GREENISH GRAY;
RANGE: VERY FINE TO FINE; POOR INDURATION;
ACCESSORY MINERALS: PHOSPHATIC SAND-03%, QUARTZ SAND-03%, QUARTZ SAND-05%,
PHOSPHATIC SAND-35%;
PHOS INCREASES WITH DEPTH, AS DOES SAND, PHOS. TO 35%, VF, HARDER BELOW 542', ALSO COLOR
CHANGES APPEARS DUE TO SLIGHT INCREASE IN CLAY CONTENT.
- 546 - 553 DOLOMITE; LIGHT GRAY TO MODERATE GRAY;
GRAIN SIZE: VERY FINE; RANGE: VERY FINE TO FINE; GOOD INDURATION;
ACCESSORY MINERALS: QUARTZ SAND-02%, PHOSPHATIC SAND-05%, CLAY- %;
FOSSILS: FOSSIL MOLDS, FOSSIL FRAGMENTS;
PHOS IS HIGHLY VARIABLE(VF-GRAVEL SIZE), THIN CLAYEY SOFT ZONES, FOSSIL MOLDS, PHOS.
FOSSIL FRAGS, PHOS. GRAVEL BECOMES COMMON LITHOCLASTS OF DOLO. IN DOLO. MATRIX, SOFTER
ZONES WASHED OUT NEAR 552'.
- 553 - 555 DOLOMITE; LIGHT GREENISH GRAY TO LIGHT GRAY; VUGULAR;
GRAIN SIZE: VERY FINE; RANGE: VERY FINE TO FINE; MODERATE INDURATION;
ACCESSORY MINERALS: PHOSPHATIC SAND-01%, QUARTZ SAND-01%;
ROOT TRACES?.
- 555 - 556 DOLOMITE; LIGHT GREENISH GRAY TO DARK GREENISH GRAY; INTERCRYSTALLINE, LOW PERMEABILITY;
GRAIN SIZE: VERY FINE; RANGE: VERY FINE TO MICROCRYSTALLINE; MODERATE INDURATION;
ACCESSORY MINERALS: CLAY- %, PHOSPHATIC SAND-01%, SILT- %, PHOSPHATIC GRAVEL-02%;
FOSSILS: BRYOZOA, FOSSIL FRAGMENTS;
CLAYEY, ABUNDANT QTZ SILT?, .
- 556 - 563.5 DOLOMITE; LIGHT GRAY; INTERGRANULAR;
GRAIN SIZE: VERY FINE; MODERATE INDURATION;
ACCESSORY MINERALS: PHOSPHATIC SAND-01%, PHOSPHATIC GRAVEL-03%, QUARTZ SAND-05%, SILT-%;
CLAYEY BELOW 558', DOLO CLASTS IN CLAYEY DOLO. 559-560', SAND BEDS 563.5-567'.
- 563.5- 567 SAND; LIGHT GREENISH GRAY; INTERGRANULAR;
GRAIN SIZE: VERY FINE; RANGE: VERY FINE TO FINE; POOR INDURATION;
POOR-MOD. INDURATION, DOLO. MATRIX W\CLAY TO 564' THEN CALCAREOUS AND DOLO? MATRIX W\
FOSSIL FRAGS TO 567'.
- 567 - 568 DOLOMITE; LIGHT BROWNISH GRAY; INTERGRANULAR;
GRAIN SIZE: VERY FINE; GOOD INDURATION;
ACCESSORY MINERALS: PHOSPHATIC GRAVEL-01%, PHOSPHATIC SAND-04%, QUARTZ SAND-05%;
FOSSILS: FOSSIL MOLDS;
MOD-GOOD IND.; FEW FOSSIL MOLDS, BORED CLASTS AT TOP.

- 568 - 572 DOLOMITE; MODERATE GRAY; VUGULAR, MOLDIC;
GRAIN SIZE: MICROCRYSTALLINE; GOOD INDURATION;
ACCESSORY MINERALS: PHOSPHATIC SAND-02%, QUARTZ SAND-02%;
FOSSILS: FOSSIL MOLDS;
SCATTERED PHOS. GRAVEL, BURROWS FILLED WITH SOFT DOLOSILT, OFTEN WASHED OUT. BECOMES
SOFTER AND MORE CALC. TO 572'.
- 572 - 573.5 LIMESTONE; LIGHT GRAY TO WHITE;
MODERATE INDURATION;
ACCESSORY MINERALS: PHOSPHATIC SAND-04%, QUARTZ SAND-05%, PHOSPHATIC GRAVEL-02%;
FOSSILS: FOSSIL FRAGMENTS;
MUDSTONE-WACKESTONE, POOR-MOD. IND.
- 573.5- 576 DOLOMITE; LIGHT BROWNISH GRAY TO BROWNISH GRAY; MOLDIC;
GRAIN SIZE: VERY FINE; RANGE: VERY FINE TO MICROCRYSTALLINE; GOOD INDURATION;
ACCESSORY MINERALS: PHOSPHATIC SAND-02%, QUARTZ SAND-02%;
FOSSILS: FOSSIL MOLDS;
- 576 - 578 MUDSTONE TO WACKESTONE.
- 578 - 587 DOLOMITE; LIGHT BROWNISH GRAY TO LIGHT GRAY;
RANGE: MICROCRYSTALLINE TO VERY FINE; GOOD INDURATION;
ACCESSORY MINERALS: PHOSPHATIC SAND-01%, QUARTZ SAND-10%, QUARTZ SAND-20%;
FOSSILS: ALGAE;
SAND IS VF; ABUNDANT ALGAL CLUMPS, SAND AND PHOS. CONTENT VARIES AS DOES XLLINITY
(MICRO-VF).
- 587 - 589 DOLOMITE; LIGHT BROWNISH GRAY;
RANGE: MICROCRYSTALLINE TO VERY FINE; MODERATE INDURATION;
ACCESSORY MINERALS: PHOSPHATIC SAND-03%, QUARTZ SAND-10%, SILT-%;
- 589 - 593 PACKSTONE; WHITE TO LIGHT GRAY;
MODERATE INDURATION;
ACCESSORY MINERALS: PHOSPHATIC SAND-02%, QUARTZ SAND-05%;
FOSSILS: FOSSIL FRAGMENTS, BENTHIC FORAMINIFERA;
MOD-POOR INDURATION, SAND ? VF, ABUNDANT FOSSIL FRAGS. FORAMS., ZONE FROM 590-90.75' HAS
ABUNDANT MOLLUSK MOLDS. THIN CLAYEY ZONE AT 590.75-591'.
- 593 - 598.5 DOLOMITE; BROWNISH GRAY TO LIGHT GRAY; INTERCRYSTALLINE;
GRAIN SIZE: VERY FINE; RANGE: VERY FINE TO FINE; GOOD INDURATION;
ACCESSORY MINERALS: PHOSPHATIC SAND-01%, PHOSPHATIC SAND-04%, QUARTZ SAND-05%;
FOSSILS: ALGAE;
SAND IS VF., FEW ALGAL LUMPS.

- 598.5- 613.5 PACKSTONE; LIGHT GRAY TO WHITE; MOLDIC, INTERCRYSTALLINE;
MODERATE INDURATION;
ACCESSORY MINERALS: PHOSPHATIC SAND-05%, QUARTZ SAND-20%, SPAR-05%;
FOSSILS: FOSSIL FRAGMENTS, FOSSIL MOLDS, BENTHIC FORAMINIFERA;
MOD-GOOD IND., SORITES NOTED, PHOS AND SAND CONTENT DECREASES TO 1-2% BY 601' THEN
FLUCTUATES 1-10%; SAND AND PHOS ARE SILT-SIZED TO VF. SPAR COATS MOLDIC SURFACES.
- 613.5- 615 LIMESTONE; LIGHT GREENISH GRAY TO LIGHT GRAY;
POOR INDURATION;
ACCESSORY MINERALS: PHOSPHATIC SAND-02%, QUARTZ SAND-05%, QUARTZ SAND-10%;
FOSSILS: FOSSIL FRAGMENTS, BENTHIC FORAMINIFERA, FOSSIL MOLDS;
PACKSTONE-WACKESTONE, POSSIBLY CLAYEY, FORAMS?, GRADES INTO MOLLUSK MOLDIC LS AT 615'.
- 615 - 629 LIMESTONE; LIGHT BROWNISH GRAY TO BROWNISH GRAY; MOLDIC;
MODERATE INDURATION;
ACCESSORY MINERALS: PHOSPHATIC SAND-01%, PHOSPHATIC SAND-05%, QUARTZ SAND-01%,
QUARTZ SAND-05%;
FOSSILS: FOSSIL MOLDS;
MOD-GOOD IND., SOFT ZONE LOST 617-619', THEN SOFT LS 619-620 THEN TO HARDER MOLDIC LS AT
620', RECRYSTALLIZED GRAIN-WACKESTONES W\ GRAIN AND PACKSTONES MOST COMMON. 624-24' MORE
PHOSPHATIC, 627-629' LESS MOLDIC, VERY WELL INDURATED, LARGE TURRITELLID MOLDS AT
628.5-629'.
- 629 - 631.5 LIMESTONE; LIGHT BROWNISH GRAY; MOLDIC;
MODERATE INDURATION;
ACCESSORY MINERALS: PHOSPHATIC SAND-01%, QUARTZ SAND-02%;
FOSSILS: FOSSIL MOLDS, MOLLUSKS, BENTHIC FORAMINIFERA, CORAL;
POOR-MOD IND., VERY MOLDIC.
- 631.5- 632 LS AS 627-629'.
- 632 - 638.5 GRAINSTONE; LIGHT BROWNISH GRAY; MOLDIC;
GRAIN SIZE: MEDIUM; RANGE: VERY FINE TO MEDIUM; MODERATE INDURATION;
ACCESSORY MINERALS: PHOSPHATIC SAND-01%, QUARTZ SAND-01%;
FOSSILS: FOSSIL MOLDS, FOSSIL FRAGMENTS, MOLLUSKS, BENTHIC FORAMINIFERA;
POOR-MOD IND., VERY MOLDIC, BECOMES VF GRAINED AT 637.5'.
- 638.5- 640 LIMESTONE; LIGHT GREENISH GRAY;
POOR INDURATION;
ACCESSORY MINERALS: CLAY- %, PHOSPHATIC SAND-05%, QUARTZ SAND-15%, QUARTZ SAND-20%;
FOSSILS: FOSSIL FRAGMENTS;
WACKESTONE TO MUDSTONE?, W/ GREEN STRINGERS OF CLAY, CLAY <5%.
- 640 - 641 LS BECOMES MORE IND 640', CLAY APPEARS TO FOLLOW BURROWS, CLAY IS MOD. TO
DARK GRAY GREEN, W\ PHOS. AND SAND. GRADES INTO UNDERLYING UNIT.

- 641 - 643 MUDSTONE; LIGHT GRAY;
POOR INDURATION;
ACCESSORY MINERALS: PHOSPHATIC SAND-01%, QUARTZ SAND-01%, SILT-%;
POOR-MOD IND., APPEARS TO BE VERY SILTY (QTZ) BUT MAY BE DOLOSILTY.
- 643 - 658 DOLOMITE; LIGHT GRAY;
RANGE: MICROCRYSTALLINE TO VERY FINE; MODERATE INDURATION;
ACCESSORY MINERALS: PHOSPHATIC SAND-01%, QUARTZ SAND-01%, SILT-%;
656-658' SOFTER MORE RUBBLY W\ SOME CLAY. THIN (2CM) ORGANIC RICH ZONE AT 657.85-658'.
- 658 - 660 DOLOMITE; LIGHT BROWNISH GRAY;
GOOD INDURATION;
ACCESSORY MINERALS: PHOSPHATIC SAND-01%, QUARTZ SAND-02%;
FOSSILS: FOSSIL MOLDS, FOSSIL FRAGMENTS;
MORE CALCAREOUS THAN 653', FEW FOSSIL MOLDS AND FRAGS.
- 660 - 662 DOLOMITE; MODERATE GRAY;
MODERATE INDURATION;
ACCESSORY MINERALS: ORGANICS-01%, PHOSPHATIC SAND-01%, QUARTZ SAND-0.%, PYRITE-01%;
SOME THIN BEDDING APPARENT.
- 662 - 665 NO SAMPLES
POSSIBLY SOFT CLAYEY DOLOMITE.
- 665 - 675 WACKESTONE; WHITE TO LIGHT GRAY;
MODERATE INDURATION;
ACCESSORY MINERALS: PHOSPHATIC SAND-01%, QUARTZ SAND-01%;
FOSSILS: FOSSIL FRAGMENTS, FOSSIL MOLDS;
POOR-MOD IND., GRADES INTO PACKSTONE AT 667', VARIABLE INDURATION. POOR RECOVERY 672-675'.
- 675 - 681 LIMESTONE; WHITE TO VERY LIGHT GRAY; MOLDIC;
GRAIN SIZE: MEDIUM; RANGE: FINE TO COARSE; MODERATE INDURATION;
FOSSILS: FOSSIL FRAGMENTS, FOSSIL MOLDS, MOLLUSKS;
POOR RECOVERY, MOD-WELL IND., "TYPICAL SUWANNEE" MAY BE YOUNGER THAN TYPE SUWANNEE.
- 681 - 700 GRAINSTONE; GRAYISH BROWN;
GRAIN SIZE: MEDIUM; RANGE: MEDIUM TO COARSE; MODERATE INDURATION;
FOSSILS: BENTHIC FORAMINIFERA, FOSSIL MOLDS;
MOD-HIGH REXLLIZ., LIGHTER COLOR AND LESS SORTED 687 AND BELOW, THIN HARD ZONE 691', THIN
CLAY 691.5, ABUNDANT FORAMS THROUGHOUT, VERY RICH 692.5-693', GRAIN SIZE VARIES FROM
VF-MED., MORE REXTAL BELOW 700'.
- 700 - 703 LIMESTONE; ; MOLDIC;
RANGE: FINE TO MEDIUM; POOR INDURATION;
FOSSILS: MOLLUSKS, BENTHIC FORAMINIFERA;
GRAINSTONE-PACKSTONE, POOR-MOD IND. FROM 703-704' LS AND THIN CLAY?.
- 703 - 707 POOR RECOVERY. APPARENTLY INTERBEDDED SOFT AND HARD LS.

- 707 - 713.5 LIMESTONE; LIGHT BROWN TO LIGHT GRAYISH BROWN; INTERGRANULAR, MOLDIC;
RANGE: VERY FINE TO FINE; POOR INDURATION;
OTHER FEATURES: MEDIUM RECRYSTALLIZATION;
FOSSILS: FOSSIL FRAGMENTS, BENTHIC FORAMINIFERA;
POOR-MOD. IND. PACKSTONE-GRAINSTONE.
- 713.5- 715 LIMESTONE; LIGHT GRAYISH BROWN;
POOR INDURATION;
ACCESSORY MINERALS: CLAY-05%;
FOSSILS: FOSSIL FRAGMENTS, BENTHIC FORAMINIFERA;
WACKSTONE?, CLAYEY?, .
- 715 - 717 LS AS 681'.
- 717 - 722 LIMESTONE; LIGHT GRAY;
RANGE: FINE TO VERY FINE; POOR INDURATION;
FOSSILS: BENTHIC FORAMINIFERA, FOSSIL FRAGMENTS;
GRAINSTONE-PACKSTONE, THIN ZONE W/ROOT TRACES AT 721'.
- 722 - 726 LIMESTONE; LIGHT GRAYISH BROWN;
RANGE: VERY FINE TO FINE; POOR INDURATION;
FOSSILS: FOSSIL FRAGMENTS, BENTHIC FORAMINIFERA;
PACKSTONE, THIN GRAINSTONE ZONES. VERY TEXTAL, VERY MOLDIC LS 725-726'.
- 726 - 729 PACKSTONE; WHITE;
POOR INDURATION;
FOSSILS: FOSSIL FRAGMENTS, FOSSIL MOLDS;
POOR-MOD IND., VARIABLY MOLDIC (MOLLUSKS).
- 729 - 742.2 LIMESTONE; LIGHT GRAYISH BROWN; INTERGRANULAR, MOLDIC;
RANGE: VERY FINE TO MEDIUM; POOR INDURATION;
FOSSILS: FOSSIL FRAGMENTS, BENTHIC FORAMINIFERA, FOSSIL MOLDS;
GRAIN-PACKSTONE, SOFT-MOD IND., THIN ZONE OF ABUNDANT GASTROPOD MOLDS AT 738.5'.
- 742.2- 760 LIMESTONE; LIGHT BROWN TO LIGHT GRAYISH BROWN; INTERGRANULAR, INTERCRYSTALLINE, MOLDIC;
RANGE: VERY FINE TO COARSE; MODERATE INDURATION;
FOSSILS: FOSSIL FRAGMENTS, FOSSIL MOLDS, BENTHIC FORAMINIFERA;
GRAINSTONE TO PACKSTONE, MOD-POOR IND., VERY MOLDIC, (MOLLUSK).
- 760 TOTAL DEPTH