

440-700M (1476'-2297')

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BIOCALCARENITE: LT GY TO GRN-GY, CRMY-WHT WITH PNK AND TAN, DOM UNCONSOL FOSS FRAGS AND DEBRIS. FOSS DOM BRYAZOA, SPICULES, CORAL FRAGS, SHELL FRAGS AND FORAMS. C GR FOSS AT TOP DECREASING IN GR SIZE WITH DEPTH ALONG WITH INCREASE IN CL CONTENT. ABUN LT TO DK GRN GLAUC SPHEROIDS AND BLK NON-CALC FORAMS. OCC PY AGGREGATES.

700 - 800M (2297'-2625')

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CALCILUTITE: CONTINUED FROM ABOVE WITH DECREASE IN FOSS CONTENT. DOM LT GRN-GY MICROXTLN CALC AND CL WITH 15-30% FOSS DEBRIS. CL CONTENT 15-20% AT TOP TO 50% AT 800M.

800 - 1200M (2756'-3937')

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CLST: DOM LT GY TO GRN-GY OCC GY-WHT, M GY AND TAN, ALL SFT TO V SFT AND DRLG DISP (GUMBO TO 1020M WHERE IT BEGINS TO FIRM UP), FNT FISS DEVELOPED BELOW 1050, CALC TO V CALC (15-30%) AS MICROXTLN CALCITE MIXED WITH CLY AND AS ABUN MICROFOSS (DOM FORAMS) AND MICRO FOSS FRAGS, BECOMES OCC SLTY BELOW 960M, OCC LOOSE F TO M GR ANG CLR QTZ, ABUN M TO DK GRN GLAUC PEL, ABUN V F CLR MICA, MOD ABUN PY NODULES AND BLEBS. CLST BECOMES SLIGHTLY DKER GY BELOW 1050M.

SST: TR AT 910M, LT TAN, V F GR, ANG, W SRT, CMT WITH CALC, MOD FRI, 5% VIS POR.

1200-1410M (3937'-4626')

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CLST (95-100%): LT TO M GY TO BRN GRY BECOMING DKER AND MORE BRN WITH DEPTH (ESP BELOW 1250M: 70-80%M TO DK BRN BELOW 1270M), ALL V SFT TO MOD SFT WITH SL INC IN FIRMNESS WITH DEPTH, MOD DRLG DISP. DOM BLKY TO SL FISS WITH OCC BLADE-LIKE FRAG, V CALC (30%) AT 1200M BUT STEADILY DECREASING IN CALC CONTENT WITH DEPTH TO APPROX 10% AT 1390M, OCC SLTY (UP TO 15%) WITH V THIN LT RD-TAN CLYEY SLST STRINGERS BETWEEN 1220-30M. ABUN MICROFOSS AND FRAGS DECREASING WITH DEPTH, MOD ABUN M TO DK GRN GLAUC PEL EMBEDDED AND AS LOOSE GRS.