

| SITE 103 | SIZE | | | CLAY MINERALS | QUARTZ | FELDSPARS | MICAS | HEAVY MINERALS | GLAUCONITE | PYRITE | ZEOLITES | LIMONITE | HEMATITE | COMMENTS | FORAMINIFERA | COCCOLITHID FORMS | DISCOASTER FORMS | RADIOLARIA | DIATOMS | SILIC. SPONGE SPICULES | CARBONACEOUS MATTER AND PLANT DEBRIS | DOLOMITE | SIDERITE | RECRYST. CALCITE | OTHER CALC. FRAGMENTS (POSS. DETRITAL) | AGE | | | |
|---|------|-------|----------------|---------------|--------|-----------|-------|----------------|------------|--------|----------|----------|----------|---|--------------|-------------------|------------------|------------|---------|------------------------|--------------------------------------|----------|----------|------------------|--|-----|------|------|------|
| | CORE | SECT. | DEPTH | | | | | | | | | | | | | | | | | | | | | | | | CLAY | SILT | SAND |
| 1 | 1 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 4 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 27 | | | | | | | | | | | | In orange layer | | | | | | | | | | | | | | | |
| | | 28 | | | | | | | | | | | | In yellow band | | | | | | | | | | | | | | | |
| | | 80 | | | | | | | | | | | | In green material | | | | | | | | | | | | | | | |
| | | 143 | | | | | | | | | | | | In orange material | | | | | | | | | | | | | | | |
| | | 146 | | | | | | | | | | | | In dark green material | | | | | | | | | | | | | | | |
| 2 | | 75 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 80 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 85 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | | 0 | | | | | | | | | | | | + Glass (Rare) | | | | | | | | | | | | | | | |
| | | 13 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 80 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 | | 75 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 | | 75 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| cc | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DRILLED 30 METERS = FROM 8m TO 38m (SUB BOTTOM) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 1 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 4 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 75 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 116 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 135 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 162 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 25 | | | | | | | | | | | | DOLOMITE rhombs up to 20 microns | | | | | | | | | | | | | | | |
| | | 47 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 54 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 90 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 122 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| cc | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DRILLED 47 METERS = FROM 47m TO 96m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 1 | 27 | | | | | | | | | | | | Worm tube filling | | | | | | | | | | | | | | | |
| | | 83 | | | | | | | | | | | | In tan material | | | | | | | | | | | | | | | |
| 2 | | 37 | | | | | | | | | | | | In white spot | | | | | | | | | | | | | | | |
| | | 87 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | | 57 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 | | 73 | | | | | | | | | | | | In hard nodule = very fine grained calcite | | | | | | | | | | | | | | | |
| cc | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 1 | 60 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 75 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 75 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 125 | | | | | | | | | | | | Siderite lens = some coccol. repl. by siderite | | | | | | | | | | | | | | | |
| | | 4 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 75 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| cc | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DRILLED 68 METERS = FROM 179m TO 247m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 | 1 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 77 | NO OBSERVATION | | | | | | | | | | | In white spot = fibrous aragonite or calcite | | | | | | | | | | | | | | | |
| | | 88 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 137 | | | | | | | | | | | | Siderite lens | | | | | | | | | | | | | | | |
| cc | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| cc | | | | | | | | | | | | | | Hard siderite lens | | | | | | | | | | | | | | | |
| DRILLED 87 METERS = FROM 256m TO 343m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 | 1 | 126 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 59 | | | | | | | | | | | | + Pentaliths (Rare) | | | | | | | | | | | | | | | |
| | | 145 | | | | | | | | | | | | Siderite lens = fine grained siderite replacing nannos | | | | | | | | | | | | | | | |
| cc | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DRILLED 88 METERS = FROM 352m TO 440m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7 | 1 | 130 | | | | | | | | | | | | In grey layer | | | | | | | | | | | | | | | |
| | | 130 | | | | | | | | | | | | worm tube filling (white) | | | | | | | | | | | | | | | |
| | | 149 | | | | | | | | | | | | | | | | | | | | | | | | | | | |

GRAPHIC REPRESENTATION OF VISUAL ESTIMATES

| | |
|--|--------------------------|
| | RARE (LESS THAN 5%) |
| | COMMON (5% TO 15%) |
| | ABUNDANT (15% TO 75%) |
| | DOMINANT (MORE THAN 75%) |

Figure 5b. Smear slide graphic summary, Site 103.