

SAMPLE DESCRIPTION

Well # BL-T-1-82 TD 250 Examined by: BH Date 3/8/83

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Key: A - Abundant C - Common M - Minor T - Trace R - Rare X - Major Constituent

| Interval | Rock Type | Color      | Texture                                     |             |         | Quartz | Feldspar | Glauconite | Phosphate | Calcite | Shell Frags | Mica | Pyrite | Lignite | Chalcedony | Amethyst | Rose Quartz | Tourmaline | Siderite | Limestone | Dolomite | Fossils | Fe-Stain | Remarks                     |        |
|----------|-----------|------------|---|-------------|---------|--------|----------|------------|-----------|---------|-------------|------|--------|---------|------------|----------|-------------|------------|----------|-----------|----------|---------|----------|-----------------------------|--------|
|          |           |            | Grain Size                                  | Grain Shape | Sorting |        |          |            |           |         |             |      |        |         |            |          |             |            |          |           |          |         |          |                             |        |
| 0/5      | shly Sst  |            | m   | sbang       | poor    | X      |          |            |           |         |             |      |        |         | T          |          |             |            |          |           |          |         | C        |                             |        |
| 5/10     | Ls        |            |   |             |         | A      |          |            | X         |         |             |      |        |         |            |          |             |            |          |           |          |         |          | tr amb                      |        |
| 10/15    | "         |            |   |             |         | A      |          |            | X         |         |             |      |        |         |            |          |             |            |          |           |          |         |          | coral frags; tr amb         |        |
| 15/20    | "         |            |   |             |         | C      |          |            | X         |         |             |      |        |         |            |          |             |            |          |           |          |         |          |                             |        |
| 20/25    | "         |            |   |             |         | A      |          |            | X         |         |             |      |        |         |            |          |             |            |          |           |          |         |          |                             |        |
| 25/30    | shly Sst  |            | m   | ang         | poor    | X      |          | M          | A         | T       |             |      |        |         |            |          |             |            |          |           |          |         |          |                             |        |
| 30/35    | Sst       |            | m   | ang         | modwl   | X      |          | M          | M         | M       |             |      |        |         |            |          |             |            |          |           |          |         |          |                             |        |
| 35/40    | Sst       |            | m   | ang         | poor    | X      |          | T          | C         | M       |             |      |        | T       |            |          |             |            |          |           |          |         |          |                             |        |
| 40/45    | Sst       |            | m   | sbang       | poor    | X      |          | M          | C         | T       |             |      |        | T       |            |          |             |            |          |           |          |         |          |                             |        |
| 45/50    | Sst       |            | m   | sbang       | modwl   | X      |          | M          | M         | T       |             |      |        | T       |            |          |             |            |          |           |          |         |          |                             |        |
| 50/55    | Sst       |            | m   | sbang       | modwl   | X      |          | M          | M         | T       |             |      |        | T       |            |          |             |            |          |           |          |         |          |                             |        |
| 55/60    | Sst       |            | m   | sbang       | poor    | X      |          | M          | M         | T       |             |      |        | T       |            |          |             |            |          |           |          |         |          |                             |        |
| 60/65    | Sst       |            | m   | sbang       | poor    | X      |          | A          | C         | T       |             |      |        | T       |            |          |             |            |          |           |          |         |          | where's the kick?           |        |
| 65/70    | Sst       |            | m   | sbang       | poor    | X      |          | C          | M         |         |             |      |        | M       |            |          |             |            |          |           |          |         |          | tr amb                      |        |
| 70/75    | Sst       |            | m   | sbang       | poor    | X      |          | C          | M         | T       |             |      |        | T       |            |          |             |            |          |           |          |         |          | tr amb                      |        |
| 75/80    | Sst       |            | m   | sbang       | poor    | X      |          | M          | M         | T       |             |      |        |         |            |          |             |            |          |           |          |         |          | tr amb                      |        |
| 80/85    | Sst       |            | f   | ang         | poor    | X      | C        | C          | M         | M       | T           |      |        | T       |            |          |             |            |          |           |          |         |          | lt grn glauc - grn strigte  |        |
| 85/90    | Cl        |            |   |             |         |        |          |            |           |         |             |      |        |         |            |          |             |            |          |           |          |         |          |                             |        |
| 90/95    | Sst       |            | f   | ang         | wl      | X      |          | C          | A         | T       | T           |      |        | T       |            |          |             |            |          |           |          |         |          |                             |        |
| 95/100   | Sst       |            | f   | ang         | modwl   | X      |          | C          |           | M       | M           |      |        | T       |            |          |             |            |          |           |          |         |          |                             | tr amb |
| 100/105  | NOT       | EXAMINED - | SEVERE SHELL CONTAMINATION FROM 5'-25' ZONE |             |         |        |          |            |           |         |             |      |        |         |            |          |             |            |          |           |          |         |          |                             |        |
| 105/110  | Sst       |            | f   | ang         | modwl   | X      |          | C          | A         | M       | T           |      |        |         |            |          |             |            |          |           |          |         |          | still contaminated from top |        |



BL-T-1-82

0-5 No fauna

5-10 Diptera Hemicythere confagosa  
and Hemicythere lowaei

10-15 Same

15-20 Peedee - Globotruncas (do not go down to)

80-85 Peedee - Haplocytheridea wilsoni

