

NC-JON-C-4-79

<u>Depth</u>	<u>Lithology</u>	<u>CORE Recovered</u>
0-4'6"	Soil cover	29"
4'6"-10'6"	Post Yorktown section	60"
10'6"-12'	Tan to blue-gray clayey sand	18"
12'-13'6"	Blue-gray clayey sand	17"
13'6"-15'	Gray medium to fine to coarse sand	18"
15'-16'6"	Same as above	17"
16'6"-18'	Same as above	18"
18'-19'6"	Same as above	18"
19'6"-21'	Same as above	16"
21'-22'6"	Same as above	15"
22'6"-23'	Same as above	6"
23'-24'6"	Same as above to 23'10". Pea green sandy clay (23'10"-24'6")	10"
24'6"-26'	Light green sandy clay; glauconite and shell fragments common	18"
26'-27'6"	Same as above	18"
27'6"-29 ^a	Same as above, shell increase	18"
29'-33'6"	Same as above, increase in shell fragments	12"
33'6"-38'6"	Light-green sand; glauconite, shell fragments, and white sandy limestone clasts	43"
38'6"-43'6"	No recovery	1"
43'6"-48'6"	Green fissile (poker chip) shale intercalated with phosphatic sand and clay and shell fragments. Indurated in streaks (see 27'-28'6" in NC-JON-C-3-79)	13"
48'6"-53'6"	Gray, vuggy cast and mold limestone intercalated with sand	25"

NC-JON-C-4-79

Continued

<u>Depth</u>	<u>Lithology</u>	<u>CORE Recovery</u>
53'6"-54'8"	Same as above. <u>Turitella</u> cast in core	5"
54'8"-56'	Same as above	7"
56'-58'6"	Same as above	20"
58'6"-61'	White limy sand and shell fragments, unconsolidated to indurated in streaks	9"
61'-63'6"	Gray, vuggy cast and mold limestone, phosphatic	26"
63'6"-66'	Same as above with some original shell material	16"
66'-68'6"	Same as above, indurated in streaks	15"
68'6"-71'	Gray vuggy cast and mold limestone, indurated	26"
71'-73'6"	Same as above	28"
73'6"-77'	Same as above, original shell material present	40"
77'-78'6"	Same as above	5"
78'6"-81'	Same as above	12"
81'-83'6"	Same as above	16"
83'6"-86'	Same as above	8"
86'-88'6"	Gray sand, phosphatic with shell fragments	12"
88'6"-91'	Same as above	16"
91'-93'6"	No recovery	0
93'6"-96'	No recovery	0
96'-97'6"	Greenish-gray sand	18"

NC-JON-C-4-79

Continued

<u>Depth</u>	<u>Lithology</u>	<u>CORE Recovered</u>
97'6"-99'	Gray glauconitic quartz sand	14"
99'-102'	Same as above; wash sample No core recovered	0
102'-110'	Same as above; wash sample No core recovered	0
110'-112'	No sample	0
112'-113'6"	Greenish-gray sand, phosphatic-unconsolidated	18"
113'6"-115'6"	No sample	0
115'6"-119'6"	Gray, vuggy cast and mold limestone, indurated	52"
119'6"-124'6"	Same as above	60"
124'6"-129'6"	Same as above	12"

Total depth: 129'6"

Total core: 68'9"

% core recovered: 53 %

JONES

C-3-79

L. WARD-8/84

0 - 7'6" — Flint = Flanner Beach
7'6" - 13'6" — "
13'6" — approx 28'6"
28'6" — 47'9" good shelly Hay. nod.
47'9" — 53' - 58'6" somewhere in the latter
interval — contact with upper R.B.
large molds

C-4-79

0 - 10'6" carbonaceous sand Quat
10'6" - 18' " "
18' - 24'6" " " "
24'6" - 26' " "
26' - 38'6" } Pungo R. — large Pycnodonta
38' - 61' up. R.B. — large molds
61' - 74' " " " " "
74' - 96' " " " " "
96' - 97' — phos. sand.
97' - 115' — " "
115' - 124' up. R.B. — large molds
but getting smaller
124'6" - 125' phos. sand.

NC-JON-C-3-79 - Jones County 77°10'05", 34°53'23"

Location: Croatan National Forest, 1 mile west of intersection of CR 1105 (Catfish Road) with FSR 172 (Mirey Branch Road), on south side of FSR 172.

Property Owner: U.S. Forest Service

NC-JON-C-4-79 - Jones County 77°08'38", 34°58'10"

Location: Croatan National Forest, about 1 mile north of intersection of Bender Road Extension with General George Road, on General George Road. Need key #2359 to get into gate at intersection (get key from USFS office on U.S. Route 70).

Property Owner: U.S. Forest Service

NC-JON-C-5-59 - Jones County 77°15'58", 35°02'34"

Location: Prettyman Landing on Trent River. Access farm road located about 0.6 mile west of intersection of CR 1002 and CR 1332, on south side of CR 1002. Access farm road is east of tobacco sheds on A. D. Banks, Sr. place.

Property Owner: Alpheus D. Banks, Sr., and Alpheus D. Banks, Jr.
RD #1, Trenton, N. C.
no phone at either house

NC-ON-C-1-79 - Onslow County 77°31'03", 34°36'16"

Location: Great Sandy Run Pocosin, 2 miles south of intersection of U.S. Route 17 with CR 1103, on east side of CR 1103. Drill hole on elevated road between Cedar Spur 5 and 6.

Property Owner: International Paper Company
Ranger Station on CR 1103 near U.S. Route 17
Ranger Robert Dennis
Business phone: 455-3666
Home phone: 347-1684

