ON-C-1-79

# NC-ON-C-4-79

## Continued

Depth	Lithology	CORE Recovery
0-9'	Brown, silty sand and clay.	4'6"
9'-14'	Gray, fine to medium sand.	2'
14'-18'	Gray, limy sand with shell fragments.	3'
18'-19'6"	No recovery.	0
19'6"-23'10"	Gray, cast and mold limestone.	3'8"
23'10"-28'10"	Gray, cast and mold limestone intercalated with gray sand.	10"
28'10"-33'10"	Gray, cast and mold limestone intercalated with sandy shell limestone.	1'3"
33'10"-38'10"	Gray, cast and mold limestone.	5' .
38'10"-43'10"	Same as above. Sandy at base.	4'9"
43'10"-48'10"	Gray, cast and mold limestone intercalated with sandy limestone at base.	7''
48'10"-53'10"	Gray, alternating sand and cast and mold limestone.	18"
53'10"-58'10"	No recovery.	0
58'10"-63'10"	Gray, vuggy sandy limestone.	4"
63'10"-68'10"	Gray, vuggy sandy limestone with shell fragments	. 7"
68'10"-73'10"	No recovery - glauconitic sand cuttings.	0
73'10"-78'10"	No recovery - glauconitic sand cuttings.	0
78310"-83110"	Green glauconitic sand with shell fragments.	6"
83'10"-88'10"	Green sandy and vuggy glauconitic limestone.	6"
88'10"-93'10"	No recovery - glauconitic sand cuttings.	0
93'10"-98'10"	Green, medium-grained glauconitic sand.	1"
98'10"-103'10"	Green, vuggy glauconitic sandstone; indurated.	9"

#### NC-ON-C-4-79

## Continued

Depth	Lithology	CORE Recovery
103'10"-108'10"	Same as above.	9"
108'10"-113'10"	No recovery - drilled like sand.	0
113'10"-118'10"	Same as above.	0
118'10"-123'10"	Same as above.	0
123'10"-128'10"	Same as above.	0
128'10"-133'10"	Same as above.	0
133'10"-138'10"	Same as above.	0
138'10"-143'10"	Same as above.	0
143'10"-148'10"	Same as above.	0 .
148'10"-153'10"	Same as above to 152'. From 152' to 153'10" green glauconitic medium grained sand.	3.5"
153'10"-158'10"	No recovery - drilled like sand.	0
158'10"-163'10"	Green, glauconitic sandstone, indurated.	8"
163'10"-168'10"	Same as above.	1"
168'10"-173'10"	Same as above.	2"
173'10"-178'10"	Same as above.	5"
178'10"-183'10"	No recovery - drilled same as above.	0
183'10"-188'10"	Green, clayey, glauconitic sand.	10"
188'10"-193'10"	Green, clayey, glauconitic sand, indurated at base.	5'
193'10"-198'10"	Green sandy glauconitic clay, indurated in streaks.	5'
198'10"-203'10"	Same as above.	4'3"

#### NC-ON-C-4-79

#### Continued

Depth	Lithology	CORE Recovery
204'-209'	Green sand and clay, glauconitic and indurated in streaks.	4'3"
209'-214'	Same as above.	4'8"
214'-219'	Same as above.	3'4"
219'-224'	Green, silt-clay-sand mixture.	5'
224'-229'	Same as above - indurated in streaks.	5'
229'-234'	Same as above - indurated in streaks.	5'
234'-239'	Same as above - indurated in streaks.	1'11"
239'-244'	Green, calcareous glauconitic sand.	9"
244'-249'	No recovery - drilled like sand.	0
249'-254'	No recovery - drilled like sand.	0
254'-259'	No recovery - drilled like sand.	0
259'-264'	No recovery - drilled like sand.	0
264'-269'	Green to tan glauconitic sand, indurated.	1'6"
269'-271'	Green to tan sand and clay layers; glauconite, phosphate and white shell fragments.	1'9"
271'-274'	Green phosphatic glauconitic sand to 273'. Indurated phosphate conglomerate 273'-274'	1'3"
274'-279'	Green to tan limy glauconitic sand with shell fragments; indurated to friable. Phosphate pebbles common.	3'8"
279'-284'	Same as above.	3'8"
284'-289'	Same as above.	5'

Total Depth: 289'

Total Core: 94.7'

% core recovered: 32.7%