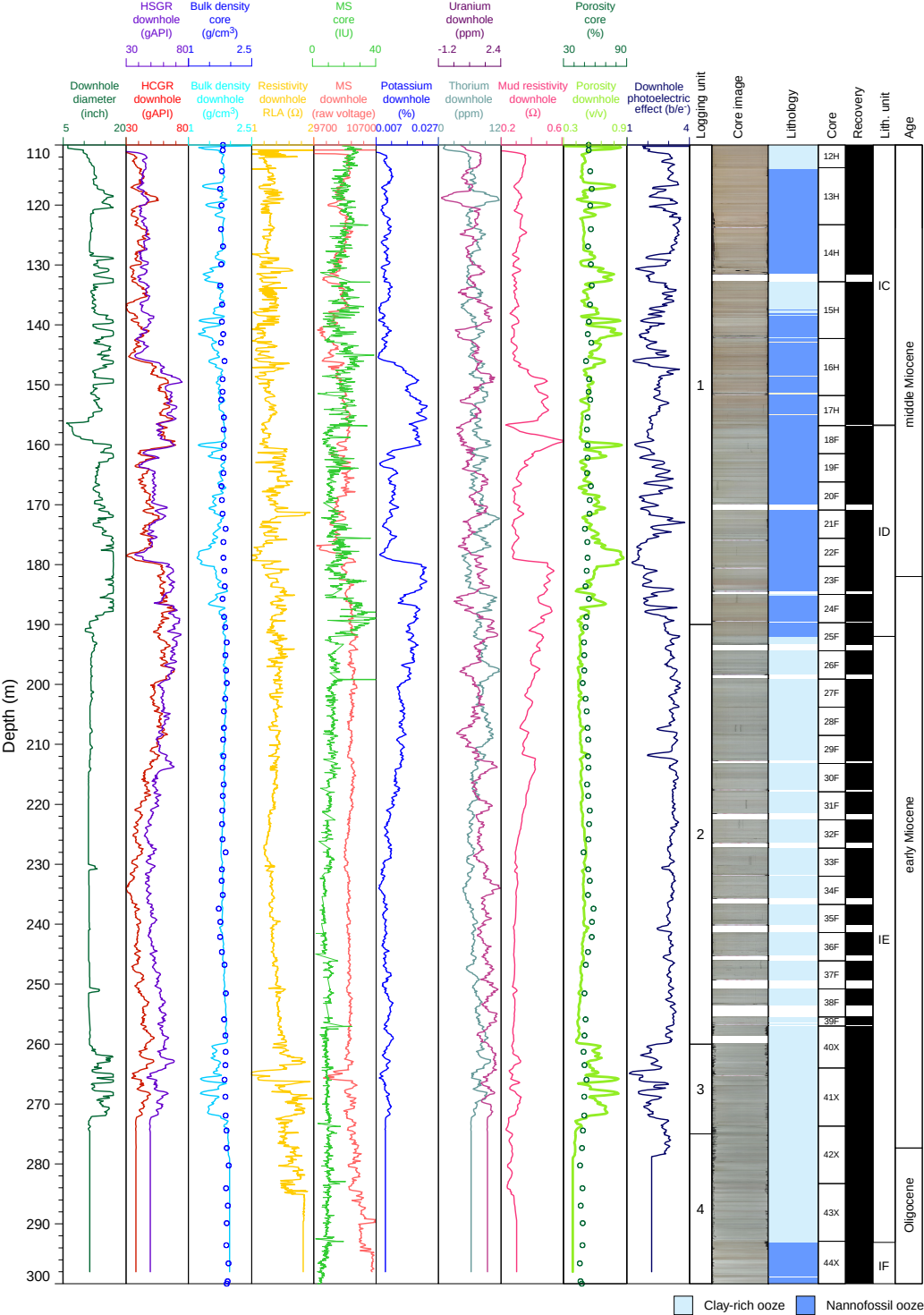
HSGR downhole (gAPI)
30
801
Bulk density core (g/cm3)
2.5
MS core (IU)
0
40
Uranium downhole (ppm)
-1.2
2.4
Porosity core (%)
30
90
Downhole diameter (inch)
5
20
HCGR downhole (gAPI)
30
801
Bulk density downhole (g/cm3)
2.5
1
Resistivity downhole RLA (Ω)
29700
107000
MS downhole (raw voltage)
0.007
0.027
Potassium downhole (%)
0
120.2
Thorium downhole (ppm)
0.6
Mud resistivity downhole (Ω)
0.3
0.9
Porosity downhole (v/v)
1
4
Downhole photoelectric effect (b/e-)
Logging unit
Core image
Lithology
Core
Recovery
Lith. unit
Age
Depth (m)
110
120
130
140
150
160
170
180
190
200
210
220
230
240
250
260
270
280
290
300
12H
13H
14H
15H
16H
17H
18F
19F
20F
21F
22F
23F
24F
25F
26F
27F
28F
29F
30F
31F
32F
33F
34F
35F
36F
37F
38F
39F
40X
41X
42X
43X
44X
IC
ID
IE
IF
middle Miocene
early Miocene
Oligocene
Clay-rich ooze
Nannofossil ooze