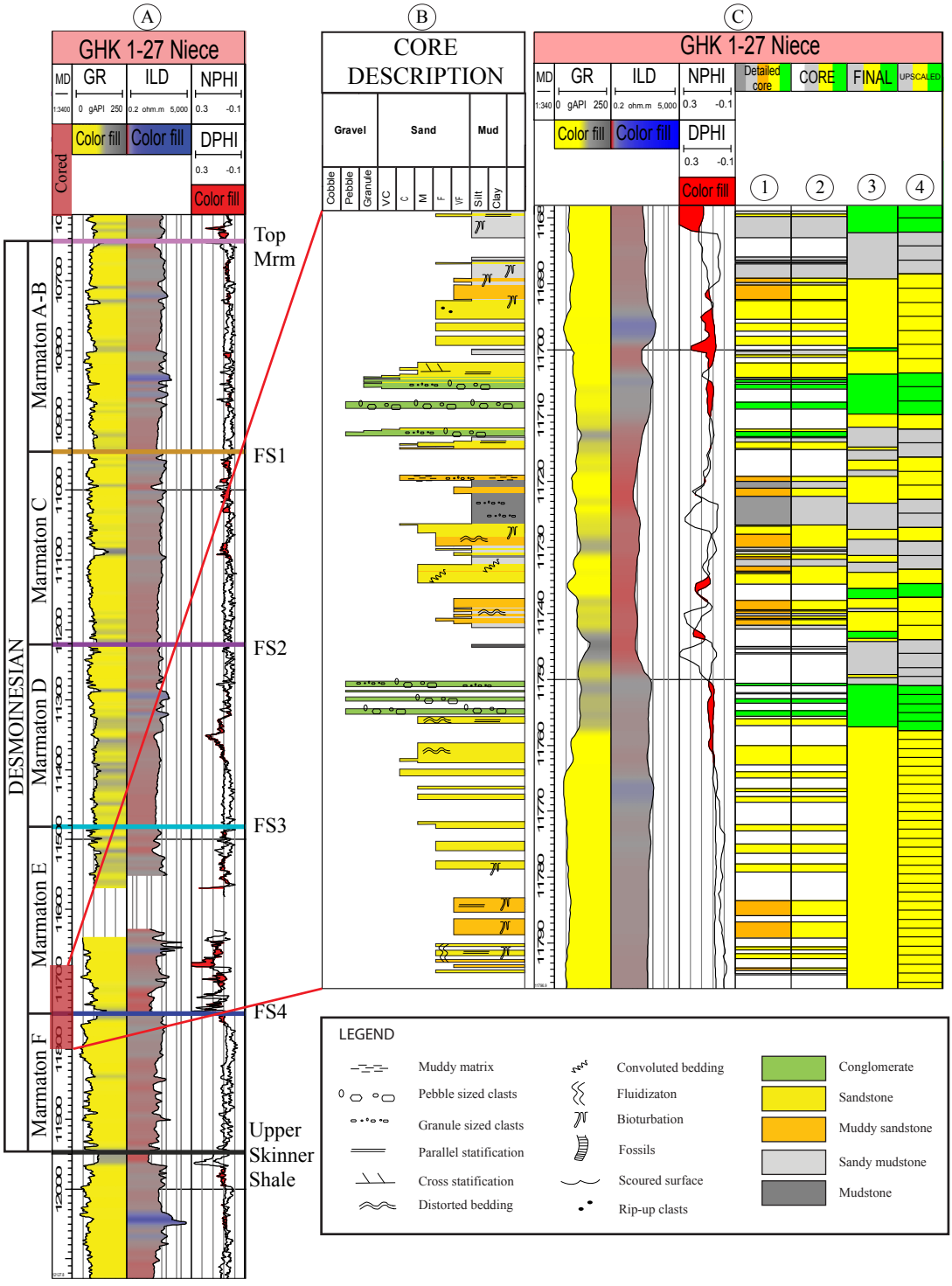
A
GHK 1-27 Niece
MD
GR
ILD
NPHI
1:3400
0 gAPI 250
0.2 ohm.m 5,000
0.3 -0.1
Color fill
Color fill
DPHI
0.3 -0.1
Color fill
Cored
DESMOINESIAN
Marmaton A-B
Marmaton C
Marmaton D
Marmaton E
Marmaton F
Top Mrm
FS1
FS2
FS3
FS4
Upper Skinner Shale
B
CORE DESCRIPTION
Gravel
Sand
Mud
Cobble
Pebble
Granule
VC
C
M
F
VF
Silt
Clay
C
GHK 1-27 Niece
MD
GR
ILD
NPHI
Detailed core
CORE
FINAL
UPSCALED
1:340
0 gAPI 250
0.2 ohm.m 5,000
0.3 -0.1
Color fill
Color fill
DPHI
0.3 -0.1
Color fill
1
2
3
4
LEGEND
Muddy matrix
Pebble sized clasts
Granule sized clasts
Parallel statification
Cross statification
Distorted bedding
Convoluted bedding
Fluidizaton
Bioturbation
Fossils
Scoured surface
Rip-up clasts
Conglomerate
Sandstone
Muddy sandstone
Sandy mudstone
Mudstone