Depth (mbsf)
Ultrasonic caliper
8 (inch) 18
Gamma ray
20 (gAPI) 100
Statically normalized image
Conductive
Resistive
Image orientation (°)
0 180 360
Bound water
Free water
NMR porosity
0 (m3/m3) 1
Neutron porosity
0 (m3/m3) 1
Neutron density
2.7 (g/cm3) 1
Resistivity
Ring
0.2 (Ωm) 20
Deep button
0.2 (Ωm) 20
Medium button
0.2 (Ωm) 20
Shallow button
0.2 (Ωm) 20
Propagation resistivity
A16H
P16H
A28H
P28H
A40H
P40H
Coherence
Low High
P-wave velocity
1400 (m/s) 3000
Coherence
Low High
S-wave velocity
400 (m/s) 1000
Waveforms
Amplitude
NMR
Amplitude
Low High
NMR T2
1 (ms) 1000
Logging unit
2A
2B
3A
3B
3C
4
5A
5B
6A
6B