Crossover sub to
12.7 cm (5 inch) drill pipe
13.97 cm (5.5 inch) drill pipe
BHA transition
(8 joints)
60 m
10 m
Tapered drill collar
20.96 cm (8.25 inch) drill collars
(10.48 cm ID) for weight on bit
4-13 joints
38-124 m
RCB core barrel
Nonmagnetic drill
collar (orientation)
Modified
head sub
Modified
top sub
Control length
outer core barrel
Long
bit sub or
Mechanical bit release +
modified head sub
RCB bit
Baker float valve