

# Interpreted Drill Cuttings Description

200/b-069-B / 094-O-15/00 HZ

AKA b-070-B / 94-O-15

Formation:

DEBOLT

Sample Quality: Poor to Fair,  
predominantly coated in Invert mud  
fines, finely ground.

Well Name: SMR HZ TATTOO  
Status/RR: N/A  
TD Depth/Fmn: N/A  
Examined: JUL-2009  
JC Consulting Inc.  
J Clow, P Geol  
403 651-7890  
File No: 2009-033

The Debolt consists of a crypto-micro crystalline and commonly chalky limestone, several intervals a micro to very fine crystalline, with porosity in the 2-4% to pos 6% range with permeability in the 0.05-0.5 range. Estimates are very questionable due to the poor sample quality. An invert mud system in combination with a PDC bit result in very poor sample quality.

No tests were reported.

No fracture evidence was observed.





