

#41

Formation

DEBOLT  
UPPER RUNDLE

Interpreted Drill Cuttings Description

Sample Cutting Quality: GOOD

200/D-007-J / 094-O-09/00

Well Name: DELPHI ENCANA TRAIL  
Status/RR/TD: DRLD & ABD  
Examined: JUL / 2009  
JC Consulting Inc  
J CLOW, P. GEOL  
403 651-7890  
File No. 2009-033

The upper ~3m of the Mississippian carbonates consist of a weathered siliceous bioclastic limestone with abundance of dissolution porosity estimated to be in the range of 5-9% with 5-50+ mD permeability. The underlying carbonates consist of a thick (50m) of primarily crystalline dolomite with common sucrosic texture and good intercrystalline and vuggy porosity of which is estimated to be 1-3% and most commonly 5-9% with associated 1-3 to predominantly 5-200+ mD permeability. The interval is oil stained.

The upper most interval tested water cut mud but there is a chance that it did not go deep enough to test the upper porous dolomite.

No fracture indicators were observed.



