

#15

Interpreted Drill Cuttings Description

200/d-083-L / 094-O-07/00

Formation:

Sample Quality: GOOD

Well Name: ECAOG KIWIGANNA  
Status/RR: DRLD & ABD / 1997  
TD Depth/Fmn: 754 TVD / DEBOLT

MATTSON  
GOLATA  
UNDIFFERENTIATED RUNDLE

Examined: JUN-2009  
JC Consulting Inc.  
J Clow, P Geol  
403 651-7890

File No: 2009-024

The Mattson consists of a very fine grained oil stained non-porous and com v porous SS with 0.05-0.5 to tr 5-50 mD 1m interval. A DST over a large interval over this zone indicates it to be wet.

The underlying Mississippian carbonates consist of a fossiliferous packstone-grainstone LS with several porous fine xln DOLOMITE, with is oil stained and has good porosity and permeability, 3-6% and up to 0.5 or more permeability.

