

#39

Interpreted Drill Cuttings Description

00/c-021-I / 094-O-09/00

Formation:

Sample Quality: very finely ground
sampels - PDC bit ?

Well Name: APACHE ET AL OOTLA
Status/RR: POTENTIAL WELL / 2003
TD Depth/Fmn: 2420m / Chinchaga
Examined: JUL-2009
JC Consulting Inc.
J Clow, P Geol
403 651-7890
File No: 2009-033

UPPER RUNDLE
MIDDLE RUNDLE 2
MIDDLE RUNDLE 1

The samples available indicate the upper Mississippian carbonates consist of a combination of siliceous LS, LS and very fine to fine crystalline dolomite with common oil staining. Porosity ranges from 1-3 to 5-9% and 0/1-0.5 to pos1-5+ mD permeability.

No fracture indicators were observed.

No tests were performed over the Mississippian carbonates.



