

#13
Formation

DEBOLT
UPPER RUNDLE

Interpreted Drill Cuttings Description

200/b-006-G / 094-O-07/00

Sample Cutting Quality: GOOD

Well Name: BA PAN AM PLAYMATE
Status/RR/TD: DRLD & ABD / 1963
Examined: JUN / 2009

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File No. 2009-024

The upper-most Mississippian carbonates consist of a siliceous bituminous crypto-micro crystalline limestone overlying a thin fine crystalline dolomite with 3-5% and up to 0.5 mD permeability. This unit overlies a middle thick cherty argillaceous and bituminous crypto-micro and very fine crystalline basinal mudstone-wackestone limestone. The basal interval consists of a very sucrosic dolomite with excellent porosity and permeability of at least 9% and 50-500 mD and most likely several Darcy's.

These two porous dolomitized and recrystallized zones tested water - possibly a good water source and /or disposal zone.





