

#28

Formation

DEBOLT
UPPER RUNDLE

Interpretated Drill Cuttings Description

Sample Cutting Quality: Good

Well Name: CNRL ET AL ETSHO
Status/RR/TD: DRLD & ABD / 1977
Examined: JUN / 2009

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File No.

No Bluesky sand was apparent in samples.

The upper Mississippian carbonates consist of an oil stained dolomitized interval ranging from earthy to very fine crystalline with rare to common pin-point vuggular porosity with drusy lining (or possibly sucrosic texture). Porosity ranges from 3-6 to 6-10% and 0.5 to 5 to pos 50+ mD.

Underyling dolomitic intervals have 3-6% intercrystalline porosity and have 0.05-.5 mD and possibly as high as 1-2 md.

The lower Mississippian carbonates consist of a very porous dolomitized interval having very fine to fine crystallinity with tr pin point vuggular porosity and is estimated to have 3-6 and up to 8% porosity with 0.05-0.5 and 1-3 mD and possibly greater permeability.

OPEN FRAC at 2260 ft, white crystalline calcite on one grn sfc, common loose blk white calcite.

TWO DST TESTS INDICATE THE DEBOLT TO BE WET AND PERMEABLE.



