

#43

Interpreted Drill Cuttings Description

200/d-053-K / 094-O-09/00

Formation:

Sample Quality: Fair to good.

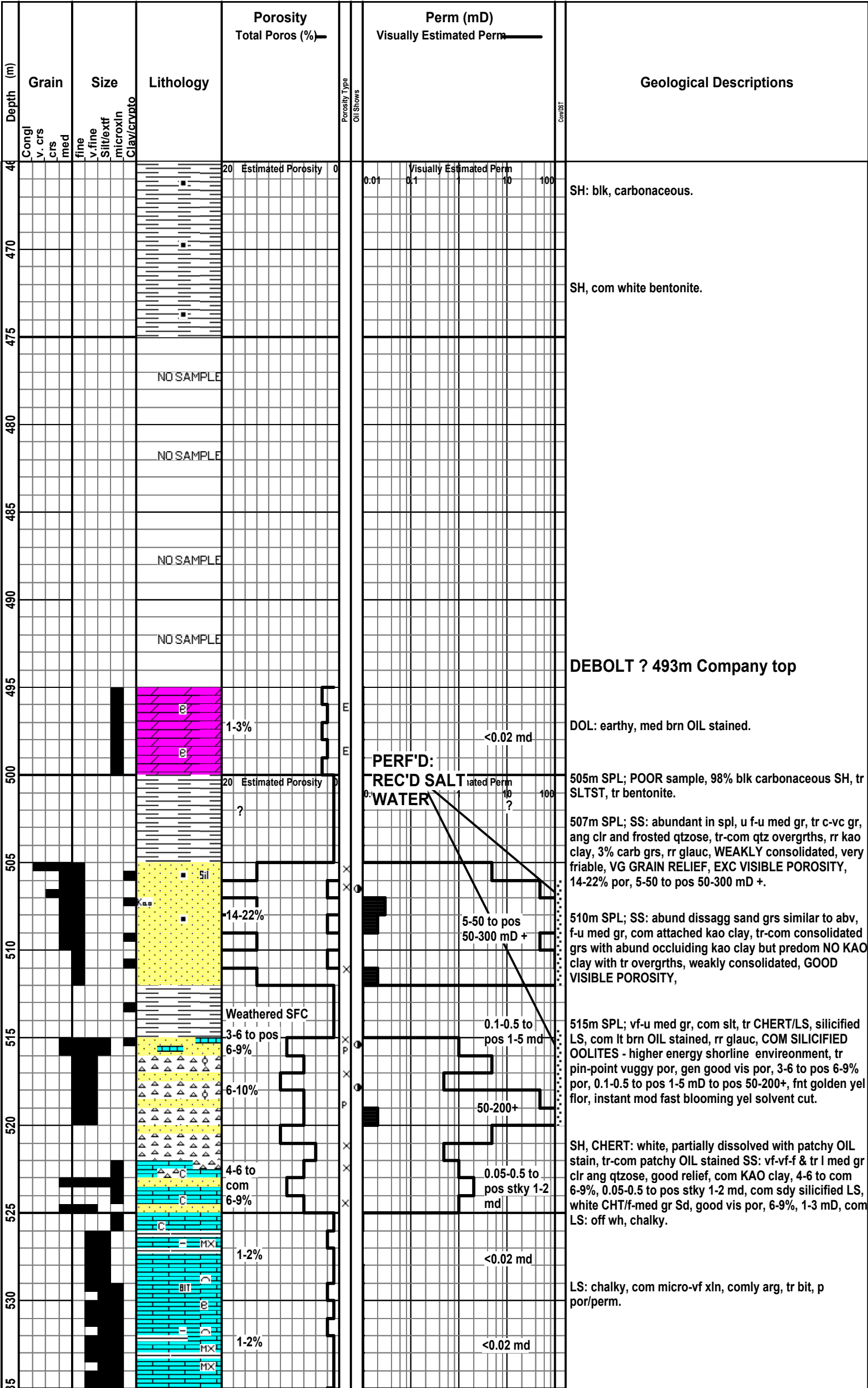
Well Name: Point North OOTLA
Status/RR: Drld & Abd / 2002
TD Depth/Fmn: 859m / Mdebolt
Examined: SEP-2009
JC Consulting Inc.
J Clow, P Geol
403 651-7890
File No: 2009-043

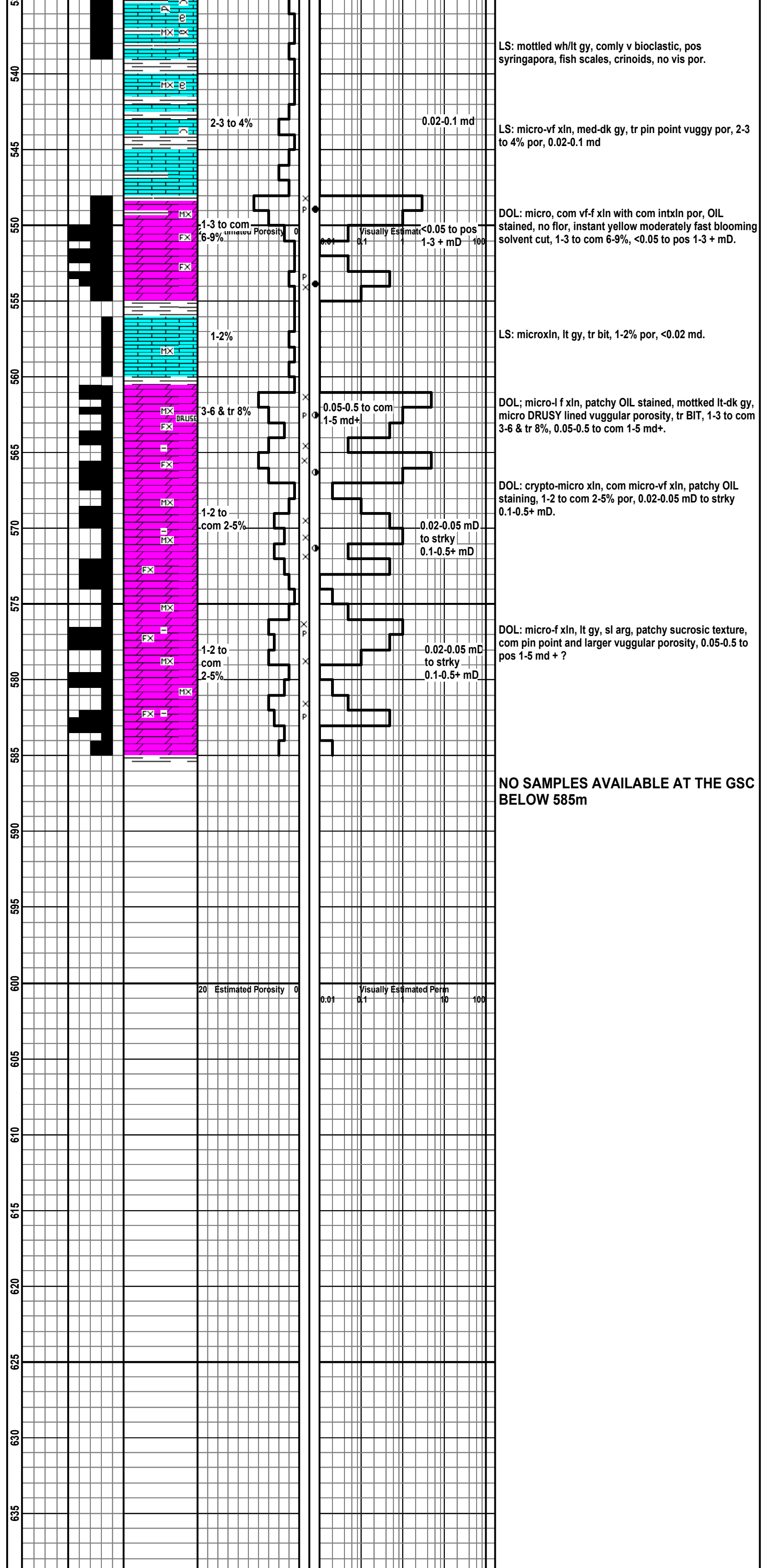
GETHING
DEBOLT
UPPER RUNDLE

The upper-most interval consist of a very porous sandstone which may be a near or on shore winnowed sand having excellent porosity in the 14-22% range. This unit overlies a weathered dissolution cherty silicified LS, comly very oolitic and interbedded with additional similar sandstone. This unit is very porous and permeable and has common oil staining - DST testing indicates the zone is wet and so most likely would provide a suitable source and or disposal zone.

The balance of the described interval consist of a moderately dense bioclastic limestone which in turn overlies a dolomitized micro to very fine and finely crystalline and oil stained unit with fair to patchy excellent pin-point and vuggy porosity.

No fracture evidence observed.
Several perfed intervals tested and recovered water.





A large grid for drawing a 3D object. The vertical axis on the left is labeled with 50, 645, and 640. The grid is composed of small squares, with a thicker line every 10 units and a label every 10 units (50, 645, 640).