Last – bacter – support orgni – simple – one cell – amazing – nutrient energy – unfavor places

- vent ocean floor – heat – 400 degre -bact high temper

X key – chemical – HS – energy source – X sun – largest

Bacter – glacier – extreme – low tempera – S – beneath soil / deep ocean

- under glacier – years ago – run off – glacier long – part ancient sea – glacier cover pool

X like environment – X oxygen – 400 thick X sun – salty – liquid / temper low

How bacter survive – source energy – Solp – sea water – X here

- X convert – ST – unique – mystery – level decreae – data – ramian constant

Nothing get into – how – recycle – S-ST / iron -S – depleted?

Iron renw ? – crust – lot – glacier – underlying rock – replenish