



Cigar Lake Freezing Images

July 31, 2014

Figure 1

Cigar Lake

Underground development and mineralized zone from drilling

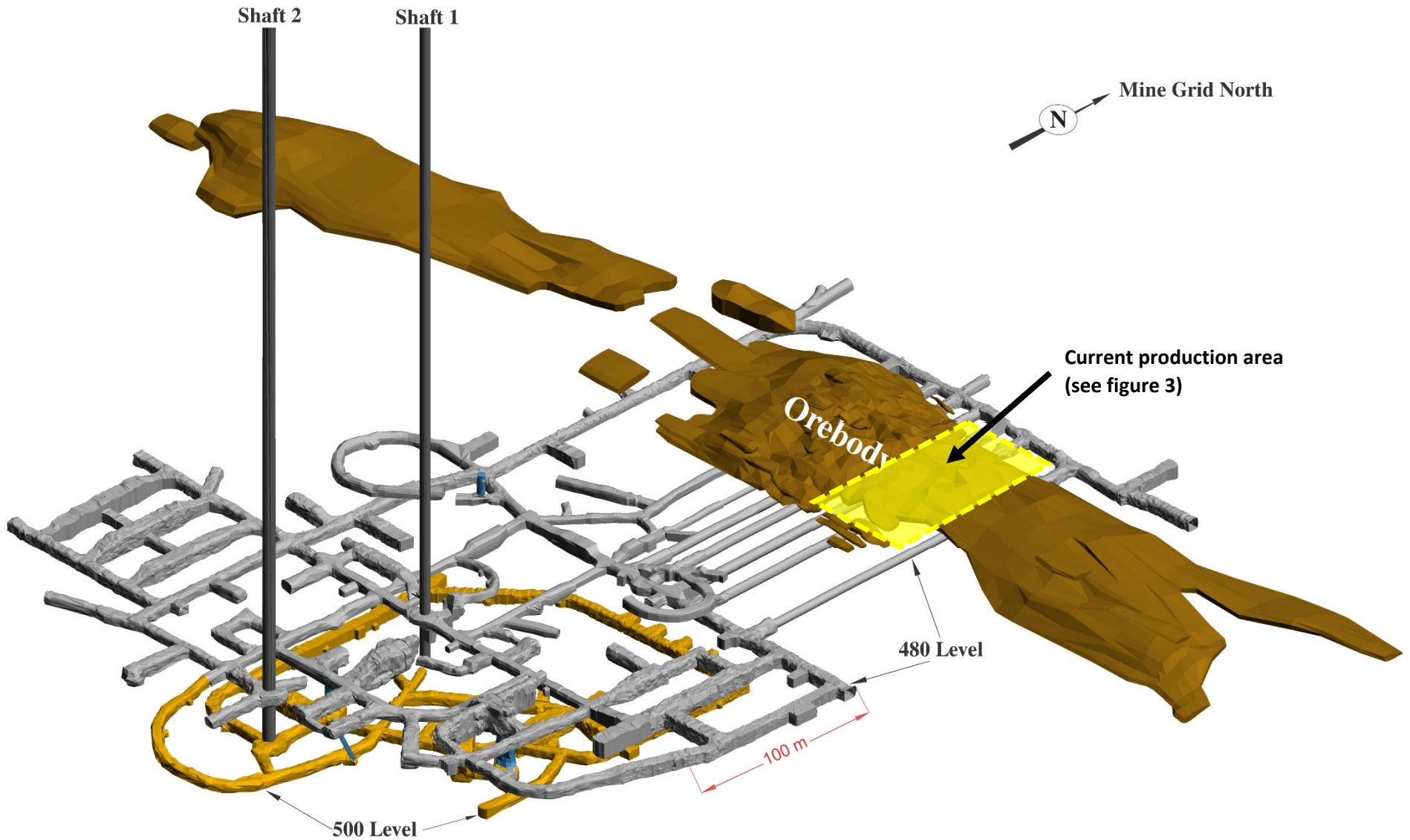


Figure 2

Cigar Lake

Surface and underground freeze system schematic

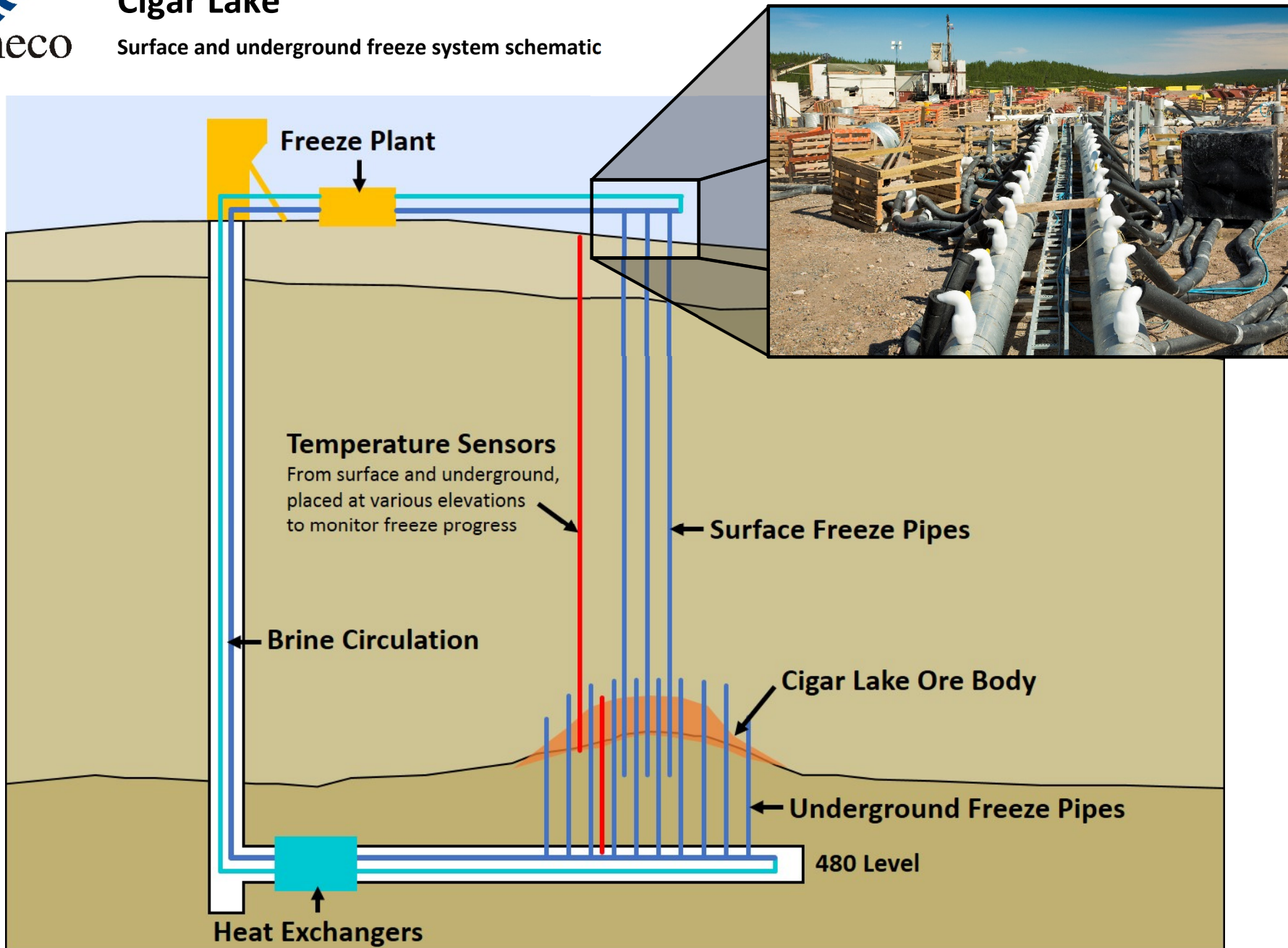
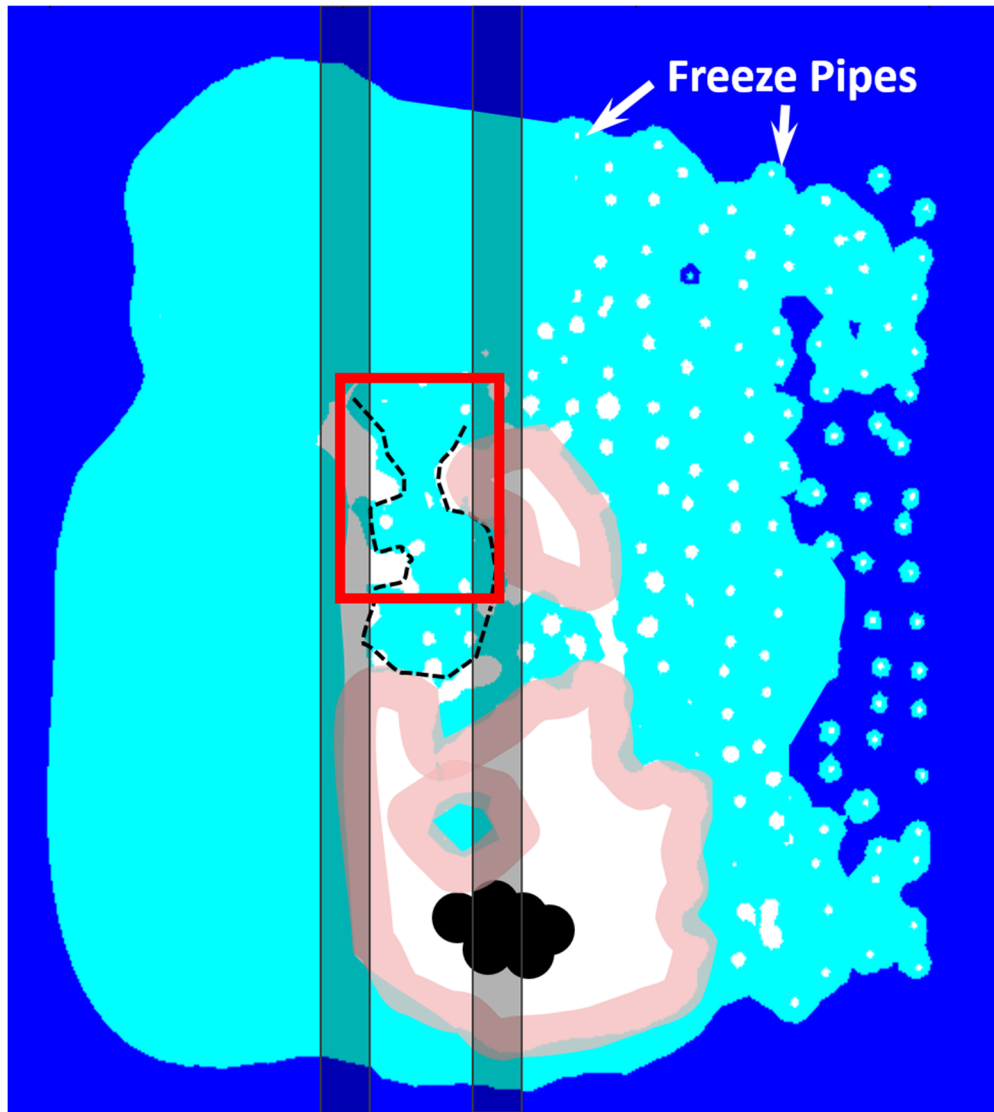


Figure 3

Cigar Lake

Representation of current ground freezing progress



- Unfrozen
- Freezing
- Safety buffer zone for mining
- Frozen, Mineable
- Localized area of higher water content
- "Peninsula" of slower freezing
- JBS cavities (already mined)

~ View looking down from above ~

Production Tunnels