



Geoscience BC

Geothermal Energy in the Garibaldi Volcanic Belt

Carlos Salas, Chief Scientific Officer

**Informed decision-
making and responsible
economic development
through public earth
science**



Collaboration on Sector Challenges



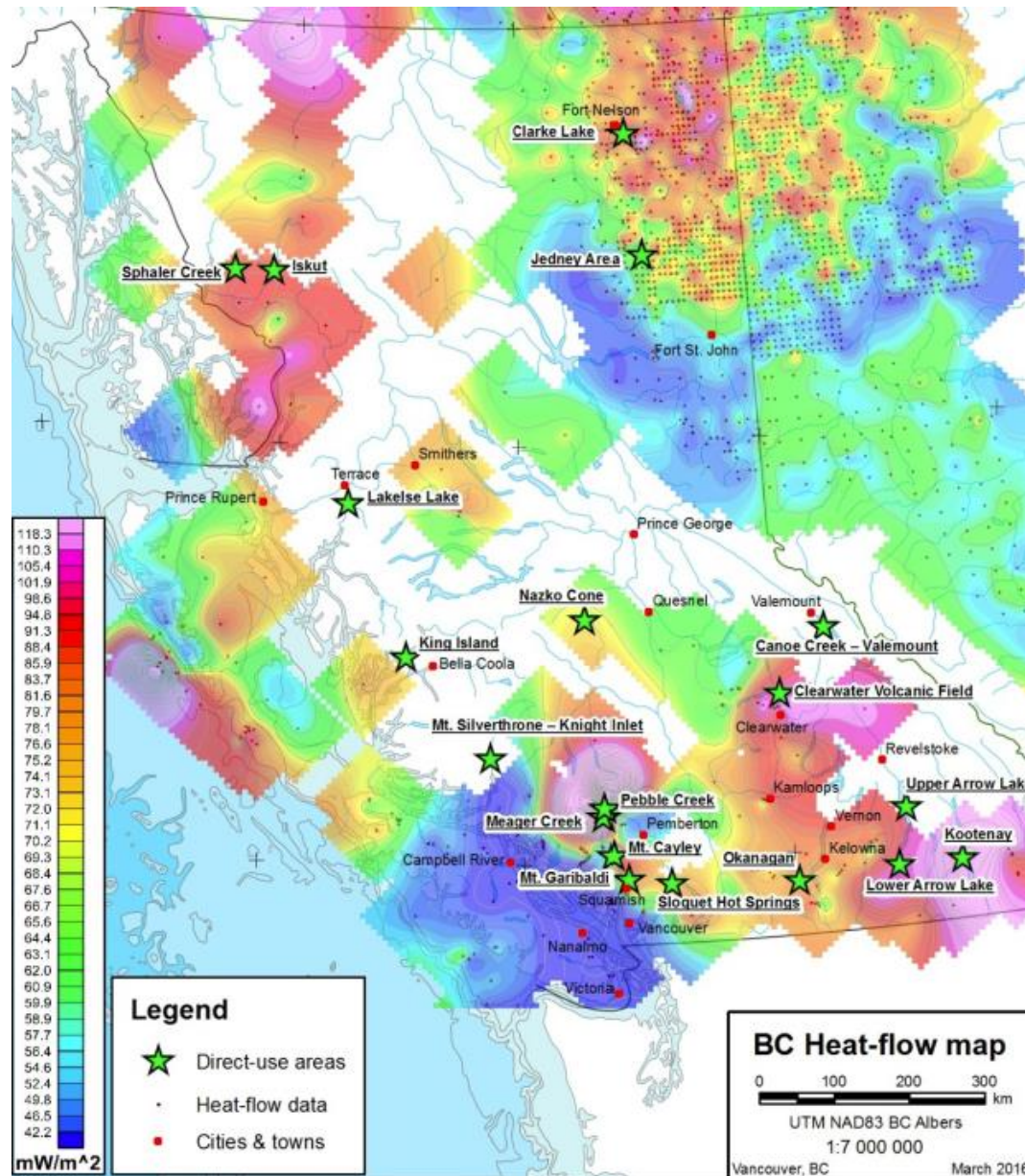
Water



Energy



Minerals



An Assessment of the Economic Viability of Selected Geothermal Resources in British Columbia

Mount Meager Dataset

**Compilation of all
technical
datasets:**

**MEMPR
GSC
BC Hydro
Academic
Companies**



South Meager Geothermal Project:

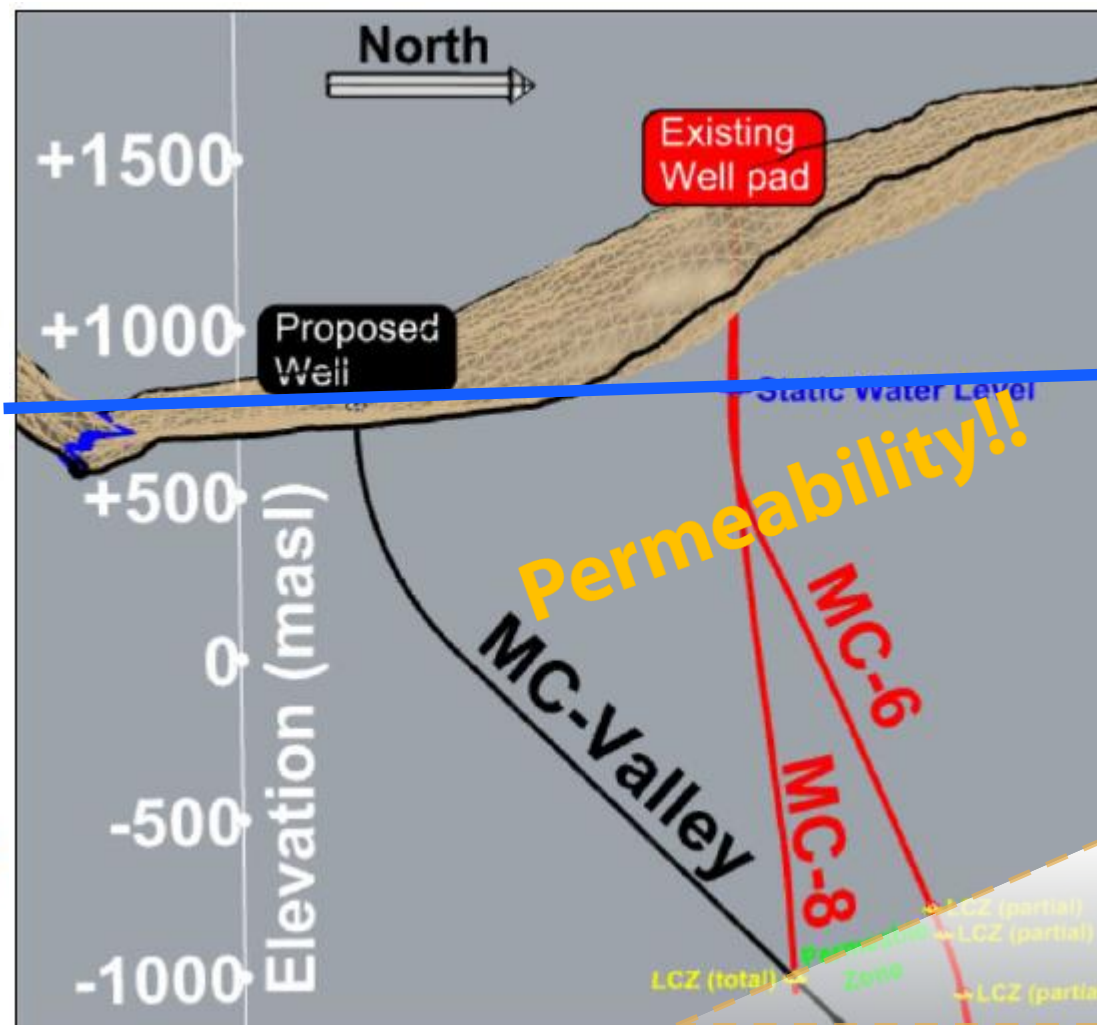
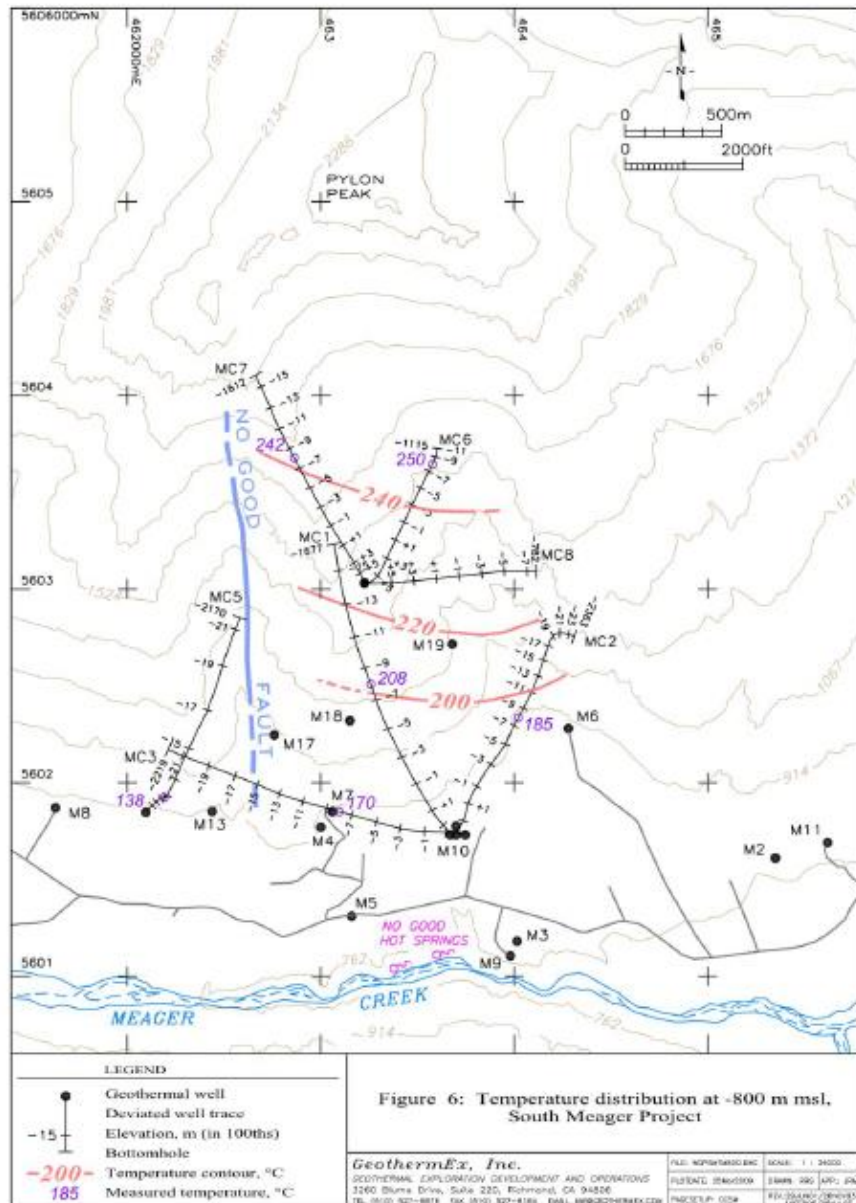
New Perspectives from Recently Unearthed Data

January 2019



Photo: Flow test of well MC-6 at the South Meager geothermal project (Source: ThinkGeoEnergy website: www.thinkgeoenergy.com)

New insights into previous geothermal development at Mt. Meager



South Meager Geothermal Project:

New Perspectives from Recently Unearthed Data

January 2019



Photo: Flow test of well MC-6 at the South Meager geothermal project (Source: ThinkGeoEnergy website: www.thinkgeoenergy.com)

Conclusions

- Mappable permeable zone
- Drilling in valley floor overcomes engineering challenges, lowers risk, improves economics



Thank you

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Questions?