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
South Meager Geothermal Project:
New Perspectives from Recently Unearthed Data
January 2019

New insights into previous geothermal development at Mt. Meager

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

This brief was prepared for Geoscience BC by Dr. Jeff Witter of Innovative Geothermal Ltd.
Conclusions

- Mappable permeable zone
- Drilling in valley floor overcomes engineering challenges, lowers risk, improves economics
Thank you & Questions?