

National seismic digital library: Husky digital data library

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An extensive digital geophysical database has been donated to the Geological Survey of Canada by Husky Oil and Petro-Canada. Primarily, but not exclusively covering the eastern frontier basins, this material consists of approximately 50 000 magnetic tapes having an estimated acquisition cost greater than \$100 million. Both raw and processed seismic reflection and refraction, gravity and magnetic surveys make up the database collected between the late 1960s and the mid 1980s. This information was previously avail-

able only in hard copy from the federal-provincial regulatory agencies and the companies were concerned that the scientific value of the digital data may be lost if not made accessible to Canadian researchers. To ensure the continuous development of new ideas and the data's integrity, agreements for the non-commercial rights to the data were made. The Geological Survey of Canada gains a unique data library putting it on an equal technological foundation with industry.