Space Travel Opportunity

Lindsay Franklin
Ph:(403) 247-1467
lindsayfranklin@home.com

ABSTRACT
A virtual trip through inner space is offered to visit a part of the sedimentary section little traveled, and even less understood, by many geologists and earth scientists. The section at, and immediatley below, the base of substantial thickness of **methane hydrate stability** (defined by the bottom simulating reflector—BSR) merits special treatment for evaluation and blowout prevention.

A total of three 3-dimensional models are utilized to describe the 6-dimensional space/time domain of of the *in situ* methane hydrate envelope. *Rubber sheet geometry* is used to indicate the significance of *directional drilling in curved space/time.*