



**BP EXPLORATION**

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Jason Geosystems  
14811 St. Mary's Lane  
Suite 225  
Houston, Texas 77079

Attention: Mr. Erik Johnson

Dear Erik:

BP Exploration has been using the Jason Geoscience Workbench globally, including the Gulf of Mexico, since it was initially released in 1993. We have found that it offers significant advantages to interpreters in exploration and prospect appraisal/development. Subsurface acoustic impedance models, derived from seismic data, well logs, and geologic constraints, provide a more easily understood basis for multi-disciplinary teams to describe and simulate the performance of hydrocarbon reservoirs. The Geoscience Workbench is currently the most comprehensive software tool available for building such models.

Properly utilized, the Geoscience Workbench can often provide superior estimates of reservoir geometry, thickness, and quality, compared to more traditional seismic structural and amplitude interpretation methods.

The model builder in the Workbench is a key component because it can produce 3D attribute models, consistent with interpreted geology, in time and depth simultaneously. Also critical are the high-level links to seismic interpretation workstations and other software applications. BP Exploration has had Jason Geosystems adapt a proprietary application to the Geoscience Workbench in order to provide global access, via these links, on different workstation systems.

During the past two years, the Workbench has been used to generate 3D models for a number of BP prospects around the world. Some of these models have subsequently been proven to have added value, through significantly reduced exploitation costs, because of the accuracy (in estimation of geometry and rock properties) of the subsurface reservoir description.

Sincerely,

A handwritten signature in cursive script that reads "Truman Holcombe".

H. Truman Holcombe, PhD  
Staff Geophysicist  
New Developments Group,  
BP Exploration, Houston

HTH:svc

xc: T. J. Obeney