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Gulf of Mexico Hydrates R&D Planning Workshop

Industry Perspective

by

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August 9, 2000

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What Part of the Industry?

- **The Service Industry to Include**
 - **Drilling**
 - **Seismic**
 - **Logging and Testing**
 - **Completions**
 - **Geoscience and Engineering**
- **Consulting and Project Management**

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Committed to Research

- 2000 R&D Budget is \$360 million
- Projects include
 - Deep water drilling issues
 - New formation evaluation tools
 - New well completion methods
 - New seismic acquisition and interpretation methods
- All of which apply to GOM Hydrates

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GOM Deep Water Hydrates R&D Issues

- Seismic acquisition and interpretation
- Seismic modeling of hydrate zones
- Acoustic and resistivity measurements
- Down hole logging tools for hydrates
- Better understanding of hydrates insitu
- Development of accurate data sets from field seismic, log and core data

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In Summary, Schlumberger

- **Is a research oriented company that understands the importance of gas hydrates to the future**
- **Has technologies and tools that can benefit this R&D effort**
- **Has data from hydrate deposits around the globe**
- **Will be interested in the outcome of this workshop and how we can participate**

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