

## **FOR IMMEDIATE RELEASE**



### **Knowledge Reservoir Announces Upgrade to North Sea Knowledge Base**

**FLORENCE, September 20, 2010** --- Knowledge Reservoir LLC, a leading geosciences and engineering consulting services company, today announced a major upgrade to its North Sea Reservoir Knowledge Base.

The North Sea dataset is available as a module within the company's *ReservoirKB*<sup>®</sup> web portal service, and may be subscribed to independently, or at a discounted rate with other modules. The North Sea module presently includes field data for the UK and Norwegian sectors, and UK onshore, with future additions planned. This upgrade will include a migration to the GIS based *KBFramework*<sup>SM</sup> engine that currently runs the Gulf of Mexico module. In addition Knowledge Reservoir will focus an expanded team of engineers and geologists to provide analysis, case studies, and statistics on key data and fields.

The upgraded module, due for release in January 2011, will feature significant improvements in both application design and content, to include:

- a completely redesigned user interface
- **new** user-defined tables
- **new** user-defined charts
- **new** user-defined statistics
- GIS map navigation

*ReservoirKB* represents the most comprehensive knowledge base directed towards exploration and appraisal geoscientists and engineers in the North Sea area. It provides coverage of all productive sands discovered, constituting reservoirs currently either in production or sanctioned for development. Additionally, the service provides continually updated reservoir performance metrics, analogs, lessons learned and regional knowledge, not available from any other single source. The knowledge base provides a unique combination of reservoir engineering data, geological description, production data analysis and regional knowledge.

Clients may also leverage *ReservoirKB* and the *KBFramework* by deploying secure servers in-house to store, manage, and compare proprietary data with the data and data analysis stream provided by Knowledge Reservoir. This model leverages internal security systems to keep client data safe, while providing their engineering, geologic, and other subsurface technical staff with a single stop for current asset status, up-to date analogs, play and regional data, and both internal and external best practices, case studies, and literature, etc. With an extendable data model to manage structured and unstructured data, and an interface built by and for integrated asset teams, this solution provides a framework to ensure that the client's teams can access all data of immediate interest, and also highlights other key knowledge related to specific prospect, appraisal and or development evaluation needs.

Dr. Ivor R. Ellul, CEO of Knowledge Reservoir, stated "We are very pleased to make this upgrade to the *ReservoirKB* North Sea module, with content and an interface consistent with the Gulf of Mexico service, originally developed in response to operators' need for a knowledge base of reservoir data to evaluate projects, assess risks and measure them against other opportunities in their portfolios. Our clients find it an invaluable resource when researching analog fields, as reservoir assessment and benchmarking are at the heart of good appraisal and sanction decisions."

For more information contact:

**Dave Rees**

Knowledge Reservoir LLC

1800, West Loop South, Suite 1000,

Houston, Texas 77027

[drees@knowledge-reservoir.com](mailto:drees@knowledge-reservoir.com)

Tel: +1 713.586.5950

###

**Knowledge Reservoir** is a leading global energy consulting firm headquartered in Houston, Texas, and provides Geoscience and Engineering Consulting and Resourcing solutions to clients worldwide from offices in Texas, California, the United Kingdom, Norway, Oman, and Malaysia. <http://www.knowledge-reservoir.com>