

## **Petro physical analysis of Habib Rahi Limestone of Mari Gas Field using open hole wire line logs of well Mari Deep -06 Central Indus Basin Pakistan (A Case Study)**

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### **Abstract**

The Well Mari Deep-06 was drilled to evaluate an exploration prospect in the Mari Gas Field, Pakistan. A significant gas reservoir discovery has been made within the Habib Rahi Limestone. A conventional suite of wireline logs including gamma ray, calliper, sonic, density, neutron, dual laterolog were acquired for formation evaluation purposes. The log analysis has done on PRIZM module of GeoGraphix.