Petrophysics

Summary

From shows, log response and fluid samples it is interpreted that >90 feet of hydrocarbons were discovered by the Macondo well, the majority occurring in the M55D (22") and M55E (64.5") sands, Porosity averages 22%. Sw averages 10 - 17% and permeability waverages in the range of 250 - 500 mD (arithmetic, log derived). Permeability was calculated using a porosity-permeability transform based on Macondo well lotary side wall sore data analysis.

Three MDT multiphase find samples were collected, MDT sample analysis and PVT analysis

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