

Modern Laboratory Techniques for The Handling of Measurement On
Unconsolidated Cores

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Hydrocarbons have quite commonly been found in poorly or completely unconsolidated sand. This has led to a number of problems within drilling, well completions and production technology and a number of techniques to overcome these problems have been developed and are generally available today.

The handling of unconsolidated sand in the laboratory, however, has been lacking. This paper presents practical techniques for handling, sampling and measurement of unconsolidated core, both for routine and special core analysis. Possible measurement problems are discussed.

The increased value of the cores as material for geological evaluations are also demonstrated.
