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SEISMIC ATTRIBUTES AND WELL LOG ANALYSIS OF “ HABI” FIELD, NIGER DELTA, NIGERIA.

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Abstract:

The quest for optimum method of hydrocarbon production has been an issue which many oil and gas companies are interested in. Alvarado and Manrique (2010) have stated that the effort of industries to increase production by the use of large capital investments to enhance oil recovery sometimes prove futile. One of the major ways of resolving this issue is through hydrocarbon reservoir properties modeling. This study has been carefully and thoroughly carried out in aspects focusing mainly on reservoir modeling of “HABI” field, Niger Delta using an integrated Seismic approach and well log analysis.