

## **Executive Summary**

Geo-spatial analysis of UK offshore oil production during 1980-95 and 1995-2010 provided significant evidence of various patterns.

Presence and Distribution of wells by different factors like Geological basin, Cartographic quadrant and water depth was evidenced from the analysis.

The Discovery of new wells and change in production of oil from each well can be analysed from the available dataset.

The increment and decrement in the oil production for each well could be related to the Geographical Basin.

Statically, Scotland contributes nearly equal or more than rest of United Kingdom in terms of oil production.

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