

Deep water hydrocarbon potential beneath the Labrador Sea, offshore Newfoundland & Labrador, Canada

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Abstract

Exploration in the Hopedale and Saglek Basins (Figure 1) has a historical success rate of 25%, which is remarkable for frontier exploration. When we consider the size of the area and the very small number of wells, 1 per 4,000 square kilometers, it is clear that exploration to date has only scratched the surface. With exploration confined to the shelf and no test of the deep water potential conducted, leaving the remaining question of 'is there a potential in the deep waters of Labrador? Newly acquired 2D GeoStreamer data from the area is starting to help enlighten and de-risk this extensive under-explored area.