

*2D Seismic Interpretation of Seismic Lines in  
Tobatek Singh Area, Central Indus Basin, Pakistan*



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## **ABSTRACT**

This dissertation involves the study of 2D Seismic Interpretation of Seismic Lines from Tobatek Singh Area located in the Central Indus Basin. The aim of this dissertation is to point out potential leads in the area.

The data for the Seismic Lines was provided by Landmark Resources by the permission of Directorate General of Petroleum Concession (DGPC). Four lines were taken from the survey area and 3 horizons were marked, namely A, B & C. Mainly normal faults are identified in the area with associated horst structures.

Two way travel time from the sections was used to generate Time contour maps and similarly by using Well velocity, Depth Contours maps were generated.

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