

2D SEISMIC INTERPERTATION OF DHANDI AREA , PUNJAB



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ABSTRACT

Seismic lines O/846-DAN-243, O/846-DAN-244, O/846-DAN-245 and O/846-DAN-247 were shot by OGDC in August 1984 in Dhandi area (Punjab), are obtained from Directorate General of Petroleum Concession (D.G.P.C). These lines pass near to the DHANDI-1 well. Three prominent reflectors namely R1, R2 and R3 are marked on seismic section on the basis of observed reflection events. A salt plug dome and number of channels are marked on seismic section Time Sections are produced from seismic sections using shot point and TWT of the reflector and faults. The seismic velocities (V_{rms}), given in the velocity windows on the seismic section, are used to calculate depth of the formations.

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