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(54) Title: SYSTEMS AND METHODS FOR 3D SEISMIC DATA DEPTH CONVERSION UTILIZING ARTIFICIAL NEURAL NETWORKS

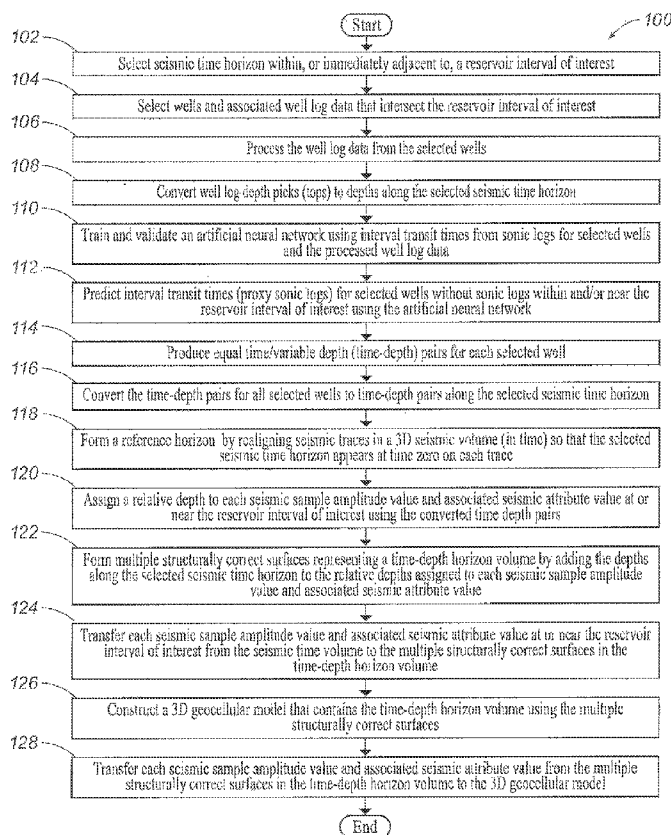


FIG. 1

(57) Abstract: The present invention meets the above needs and overcomes one or more deficiencies in the prior art by providing systems and methods for the conversion of stacked, or preferably, time migrated 3D seismic data and associated seismic attributes from a time domain to a depth domain. In one embodiment, the present invention includes a method for convening threedimensional seismic data from a time domain to a depth domain.



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