b) Primary Troughs with RMS velocities averaged and annotated every 10 depth points.

c) Primary Peaks and Troughs with every segment number annotated.

Input to Program 602 was the Consolidated file and output was on CRT frame. These were enlarged to a horizontal scale of the section to be overlain (see "Display").

4. Post-Processing :

The CDP gather records were input to the Post-Processing Module and the following processes applied:-

a. Normal Moveout Correction

The Normal Moveout Correction was performed utilizing the velocity functions interpreted from the scattergrams. A velocity function was input at the location of each velocity module. A linear interpolation was performed between these functions and a velocity function calculated for and applied to each of the intermediate depth points. All velocity functions are referenced to the water top.

GSI-709