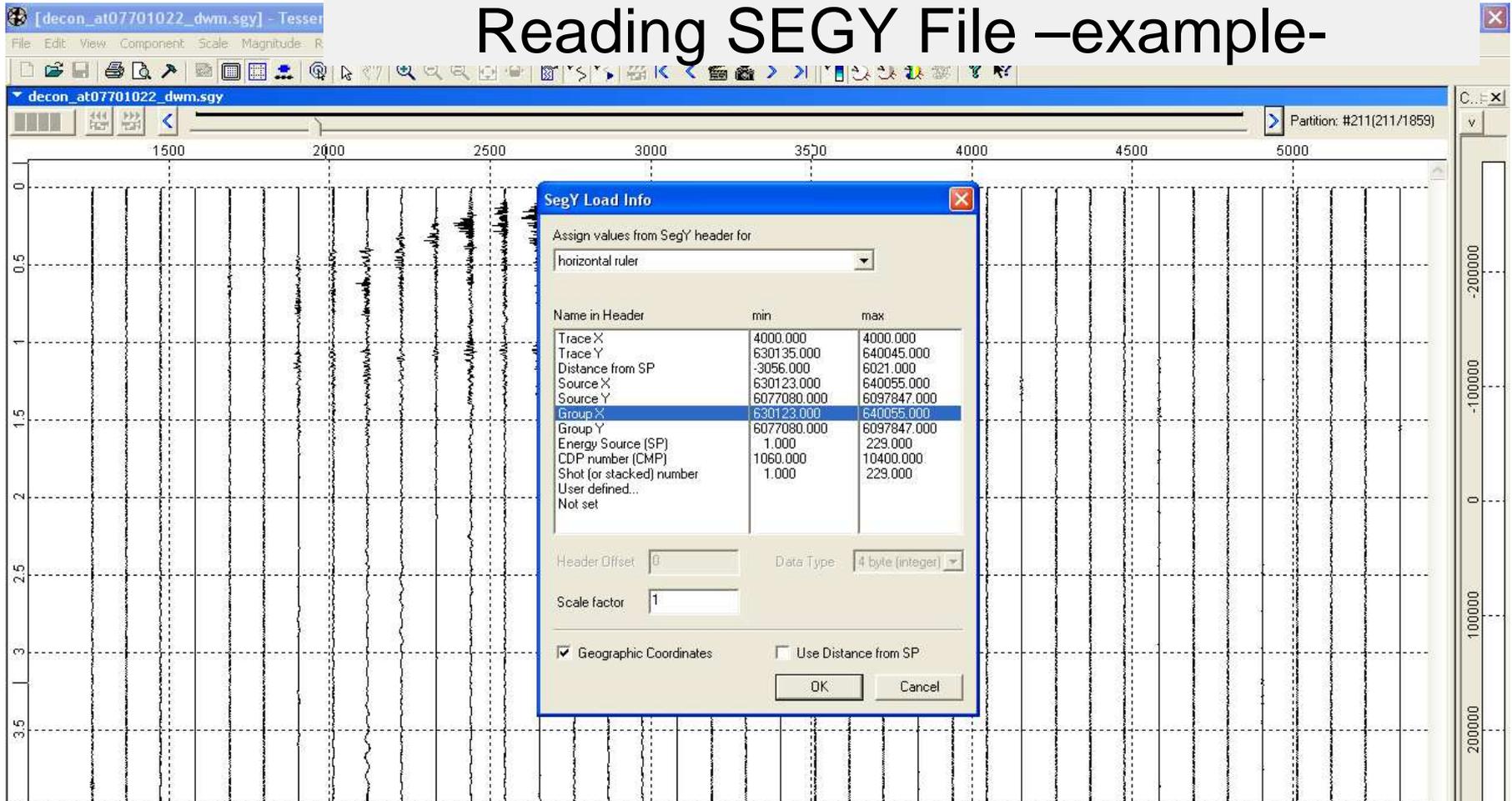


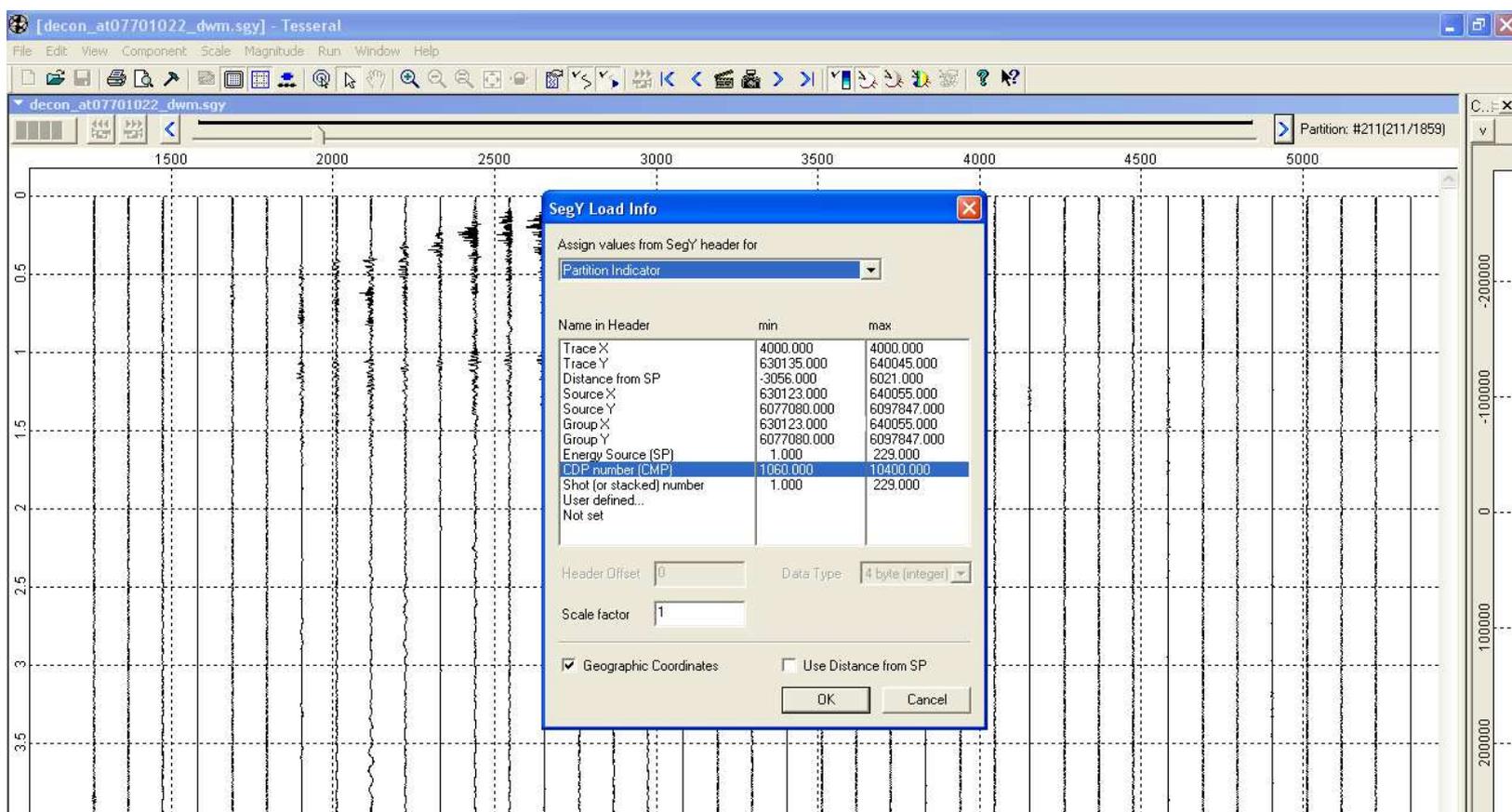
Reading SEGY File –example-



When SEGY file is first time loaded is produced SEGY Load Info dialog.

If data is in geographic coordinates:

- In the dialog check “Geographic Coordinates”, select “horizontal ruler” and then select, for example “Group X”.



If it is a CDP gather:

- Select Partition Indicator and then CDP number (CMP),
- Click Ok. File with extension .xgy is created containing information relating to reading source SEG Y.

You will see multi-partitioned gather as it is shown in the picture.

- Relative coordinate will be 0 and assigned to the lowest geographic coordinate.
- Distance (coordinates) will be calculated along the profile line. For curved profile line, coordinates will be calculated as projections of the straight profile line.

For more details – see Master User Manual