Additional Galena, AK, information.

Field files resulting from false triggers are deleted.

Station location coordinates were obtained using early GPS equipment (plugger) and few satellites were in operation. In general, the locations given are reasonably accurate, though not precise. Obvious or extreme errors are noted in the spreadsheet, “Galena AK location coordinates.xlsx”. Where possible, first and last sensor stations are verified for distance. The remaining locations can be interpreted.

The seismic cables have take-outs at 10m intervals and were laid out at full length. In the case of line “Profile 5”, for example, using the given coordinates results in a distance between station 50 and 55 of approximately 585m, and a distance between 55 and 60 of about 640m, with neither being in alignment with the actual line. The distance and alignment of stations 1 to 50 is correct, thus it is safe to extrapolate the locations of stations 51 to 60 along the line at 10m intervals.

In “Profile 3”, plotting the sensor locations shows the line drifting off the road toward the river as it progresses from station 1 to 60. The station spacing is correct, but all sensors are located at the road shoulder.