

### **Appendix III — Plots of Shot Gathers**

The plots shown here are shots recorded on line 2. Shot gathers are plotted reduced time (6 km/s reduction velocity) versus offset (distance in kilometers) from the shotpoint. Shotpoints 8020 through 9136 are located along line 2 and, therefore, are inline shots. Shotpoints 9211 through 9370 (geographic sequence numbers 79–93) were located along the auxiliary lines and are therefore “fan” shots to line 2.

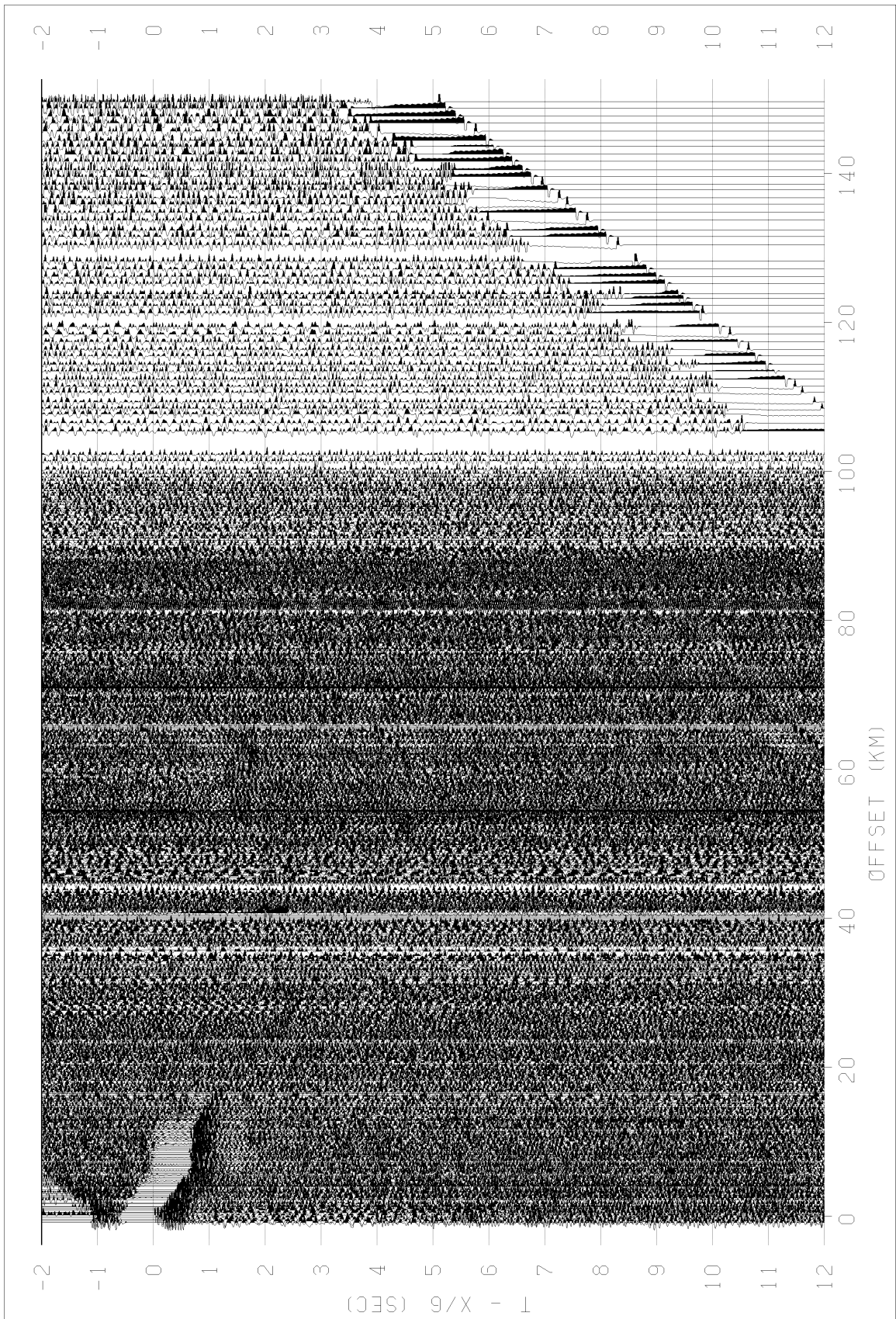


FIGURE . SHOTPOINT 8020, GEOGRAPHIC SEQUENCE NO. 1

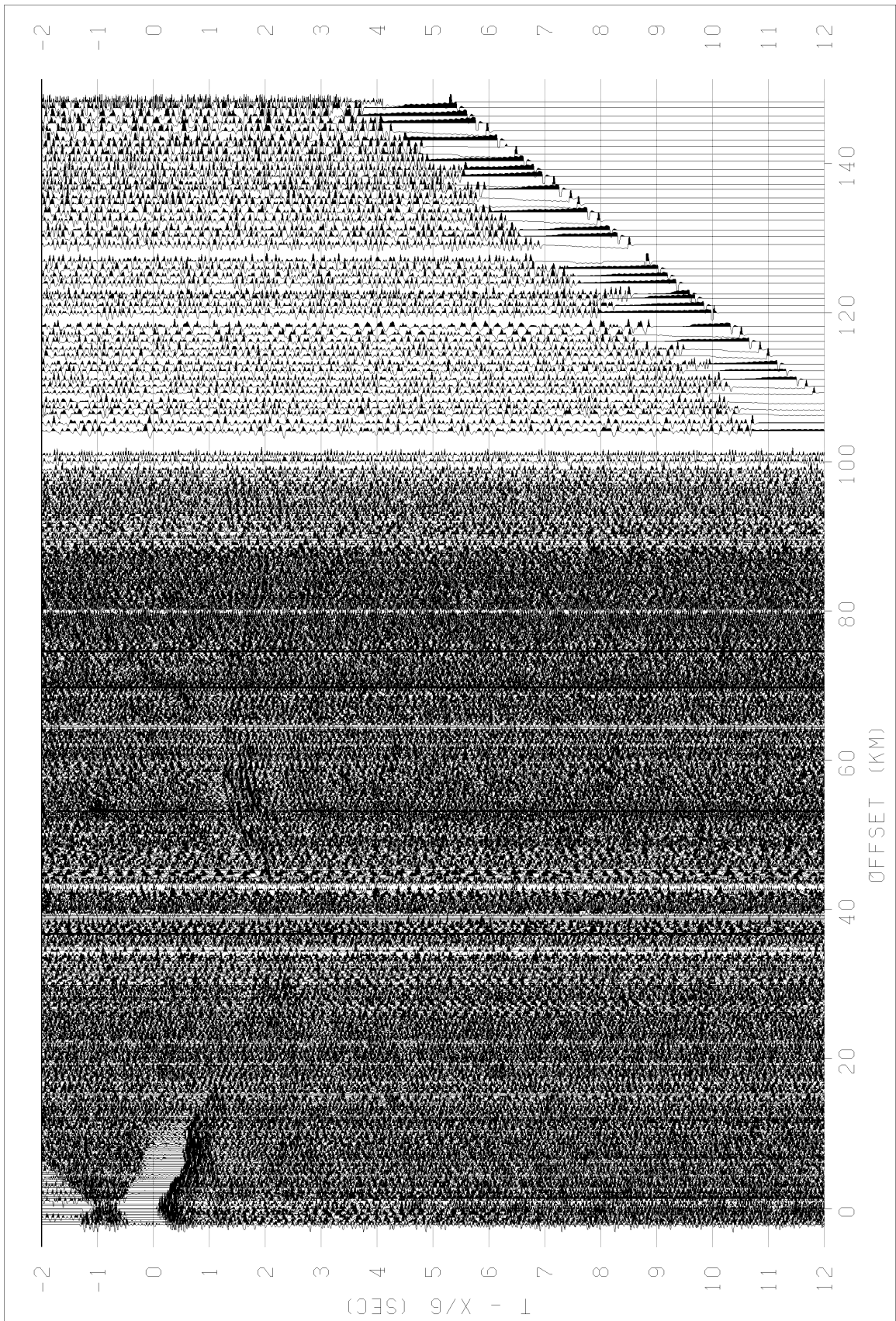


FIGURE . SHOTPOINT 8030, GEOGRAPHIC SEQUENCE NO. 2

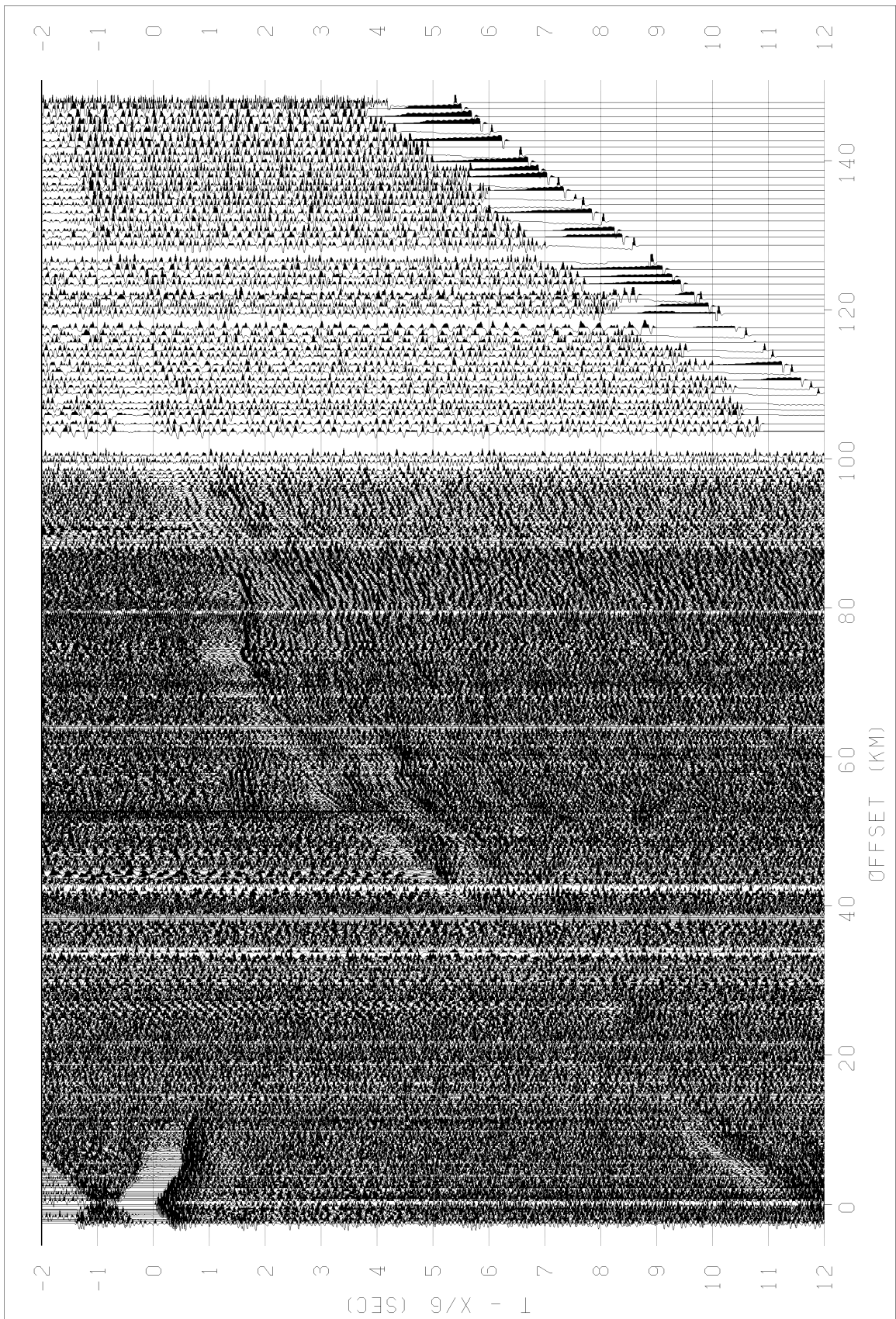


FIGURE . SHOTPOINT 8045, GEOGRAPHIC SEQUENCE NO. 3

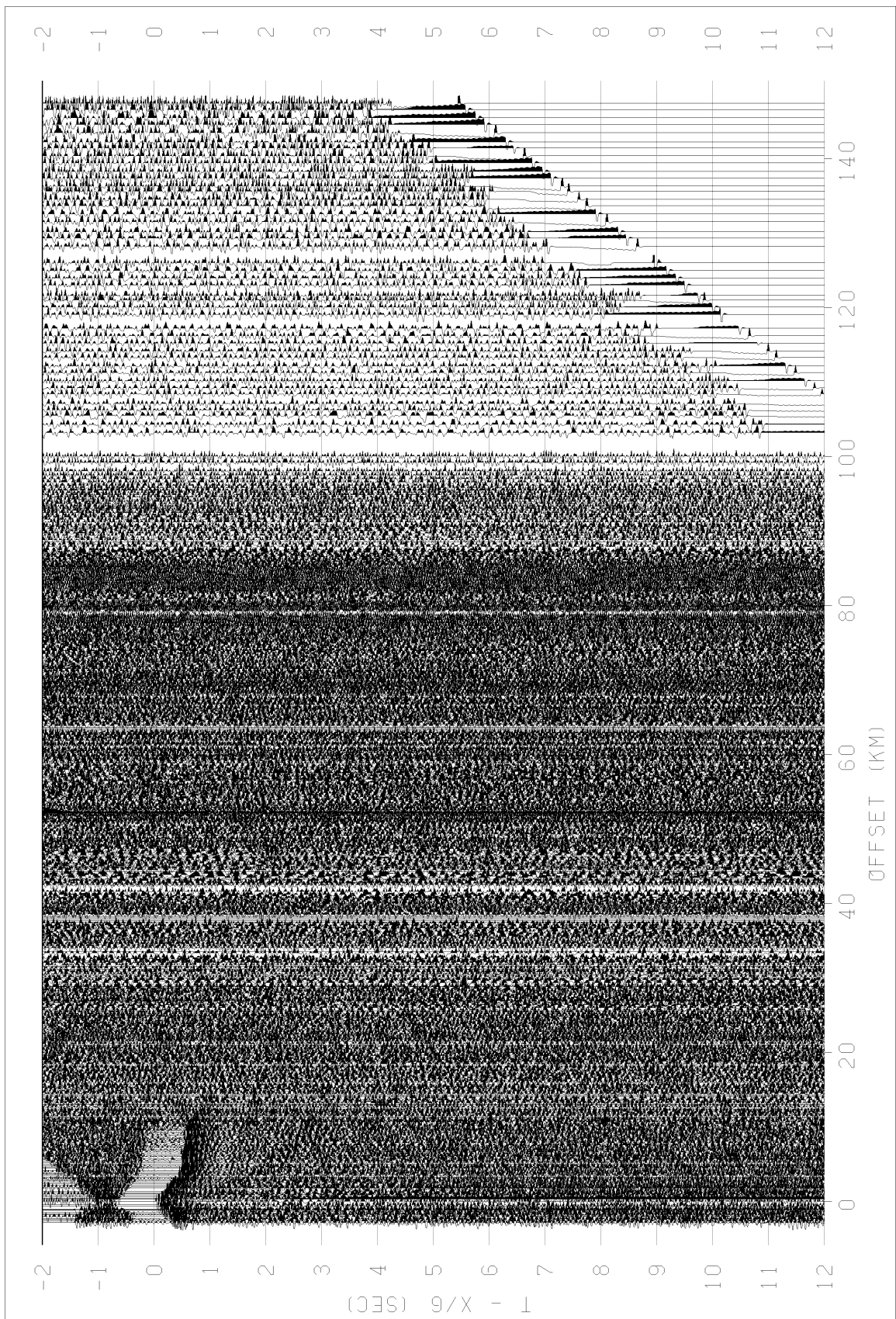


FIGURE . SHOTPOINT 8043, GEOGRAPHIC SEQUENCE NO. 4

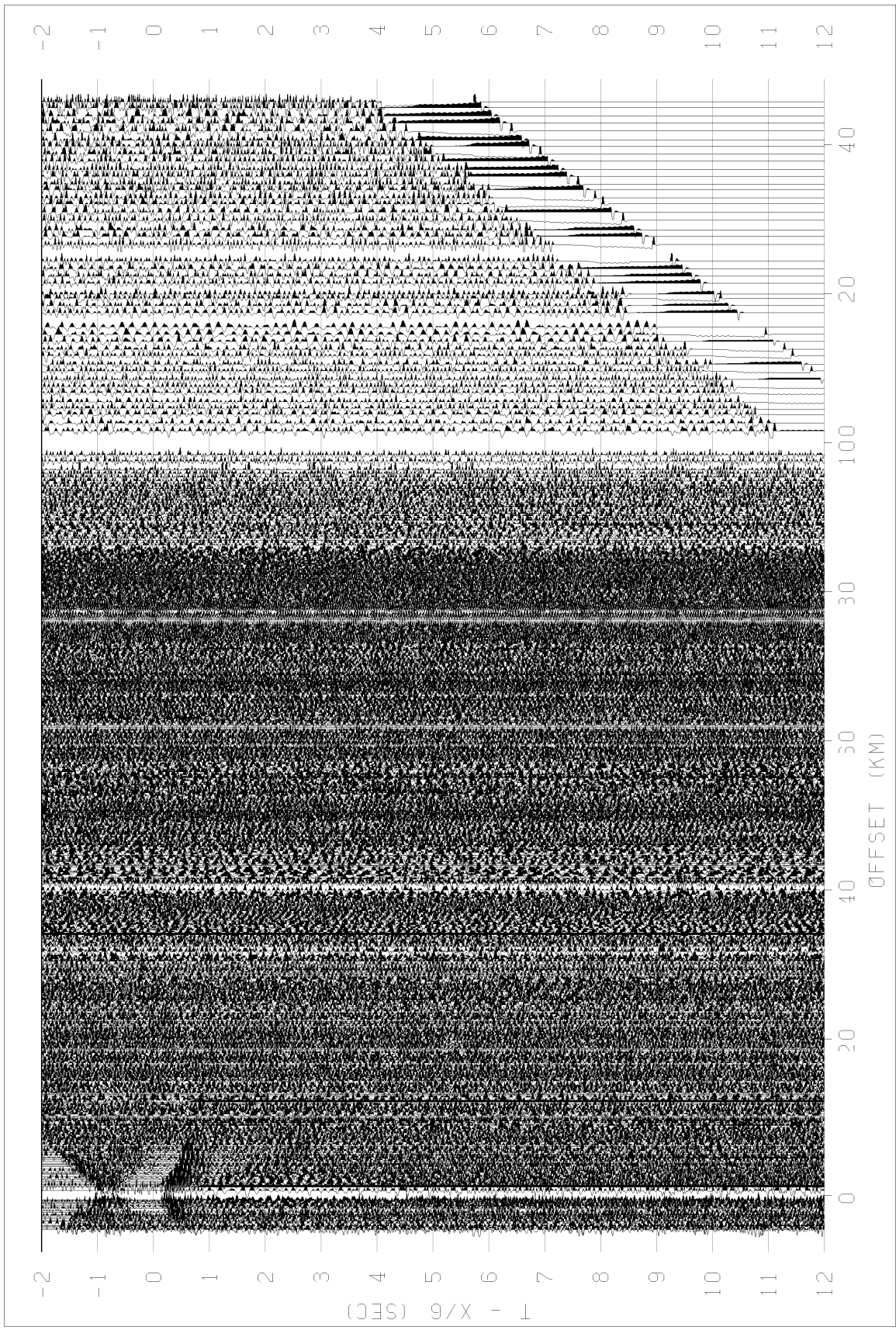


FIGURE . SHOTPOINT 8050, GEOGRAPHIC SEQUENCE NO. 5

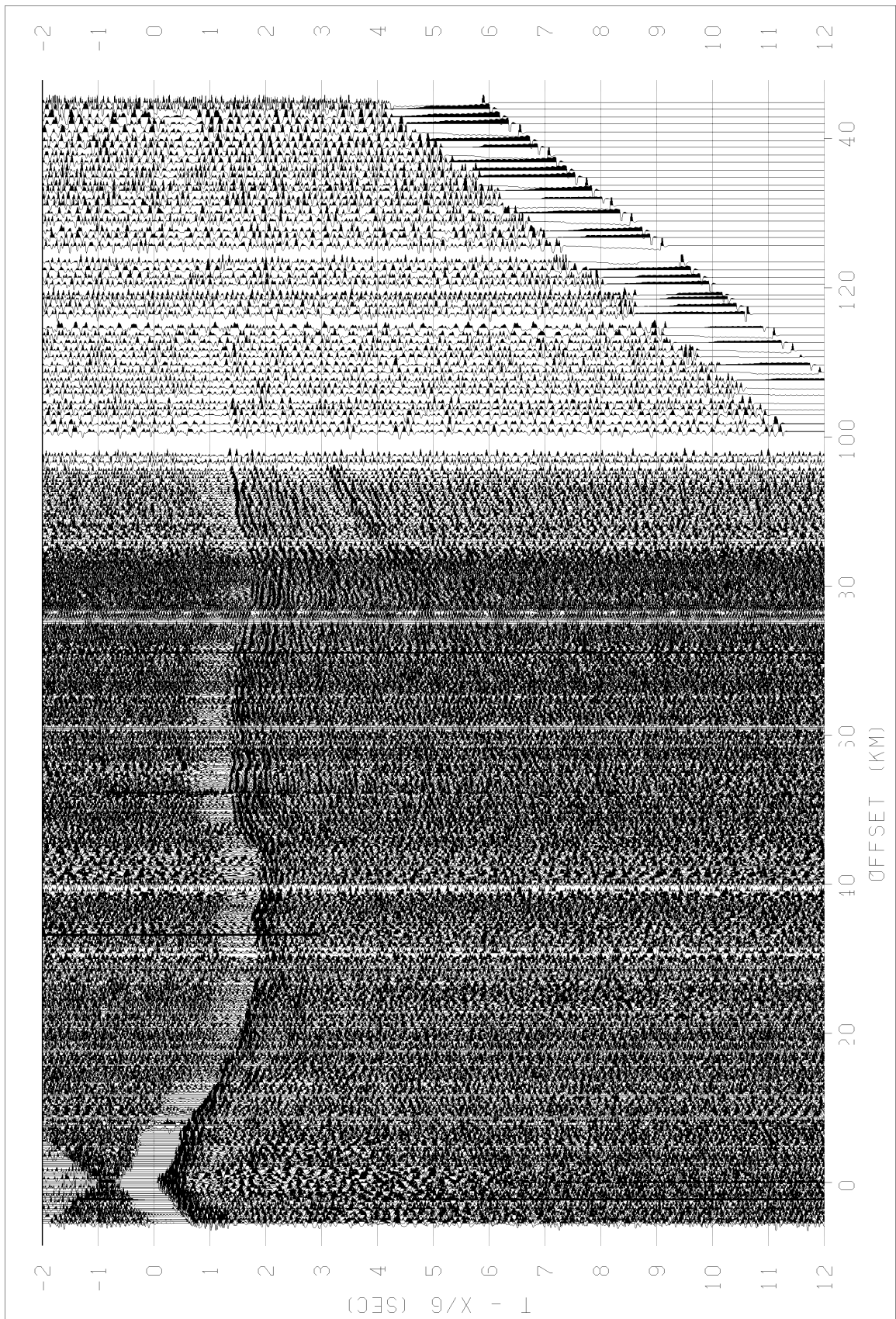


FIGURE . SHOTPOINT 8060, GEOGRAPHIC SEQUENCE NO. 6

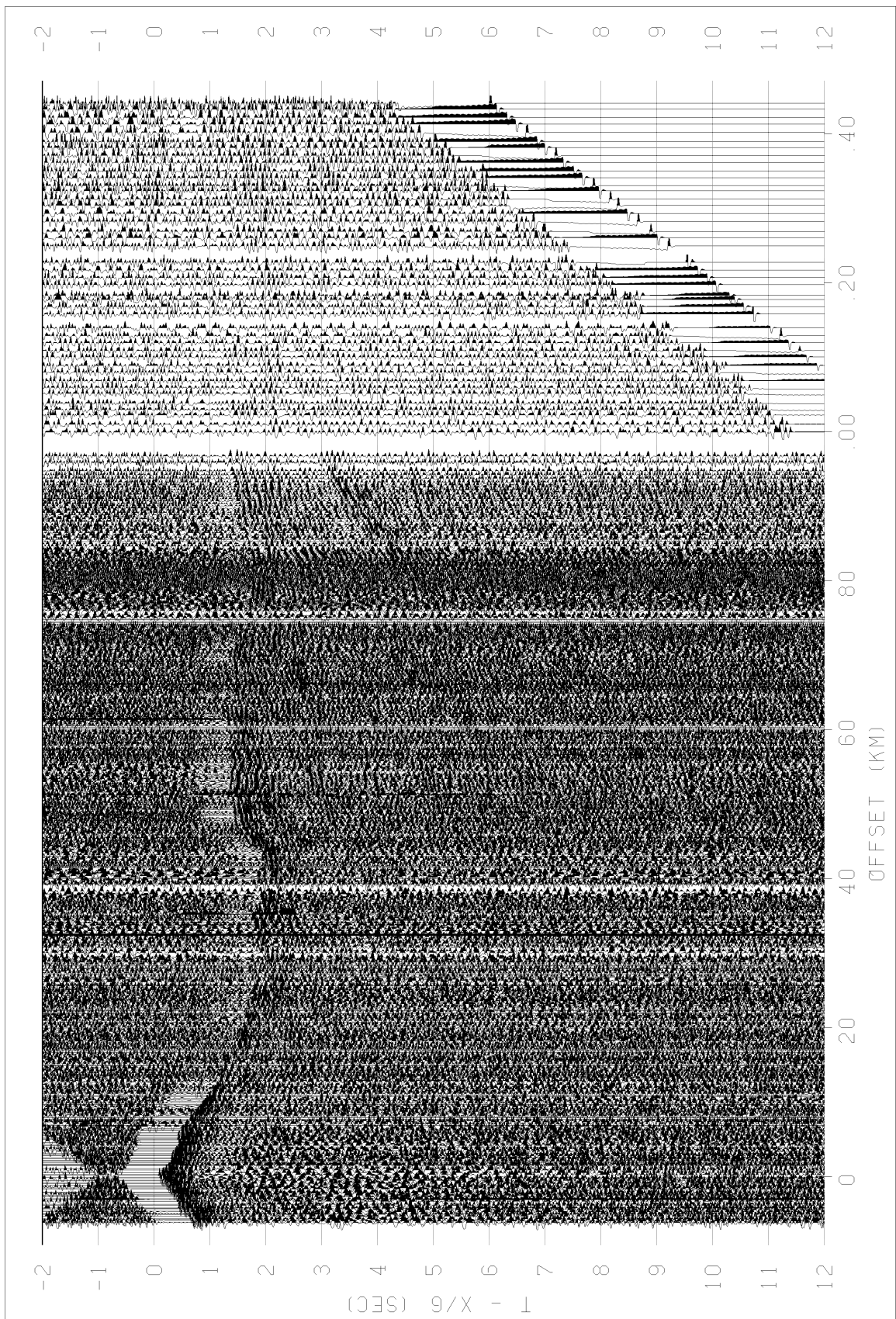


FIGURE . SHOTPOINT 8070, GEOGRAPHIC SEQUENCE NO. 7



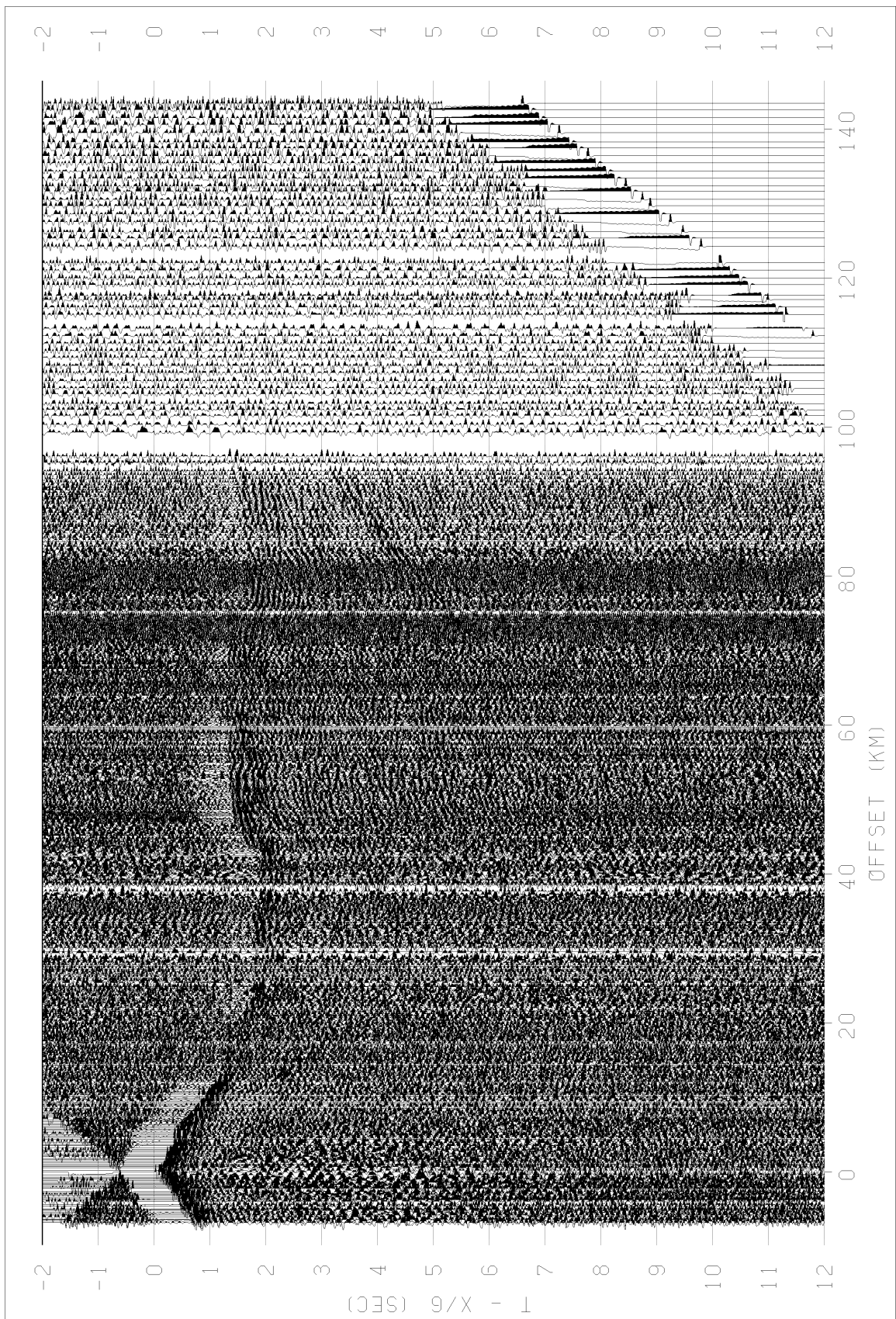


FIGURE . SHOTPOINT 8084, GEOGRAPHIC SEQUENCE NO. 8

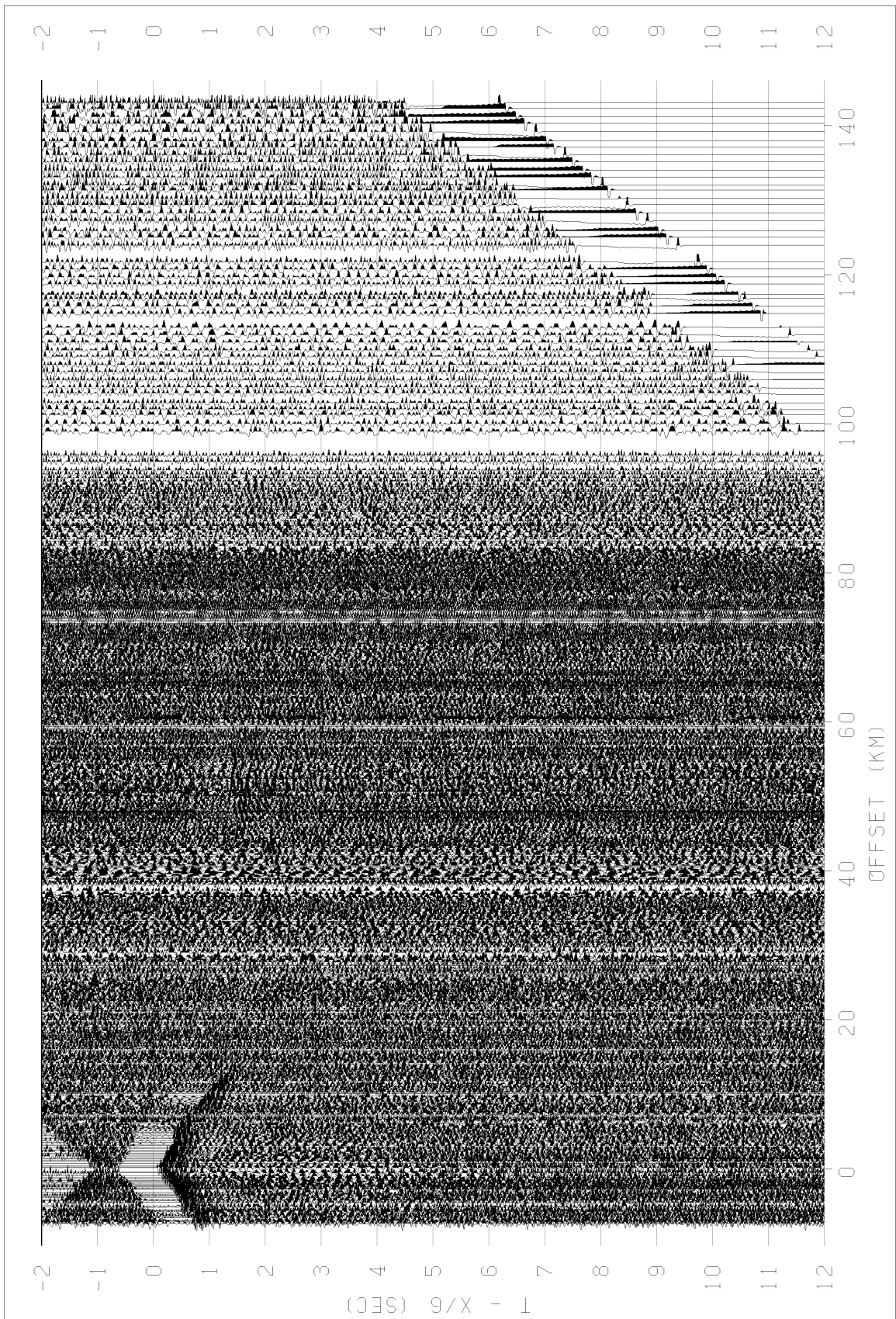


FIGURE . SHOTPOINT 8085, GEOGRAPHIC SEQUENCE NO. 9

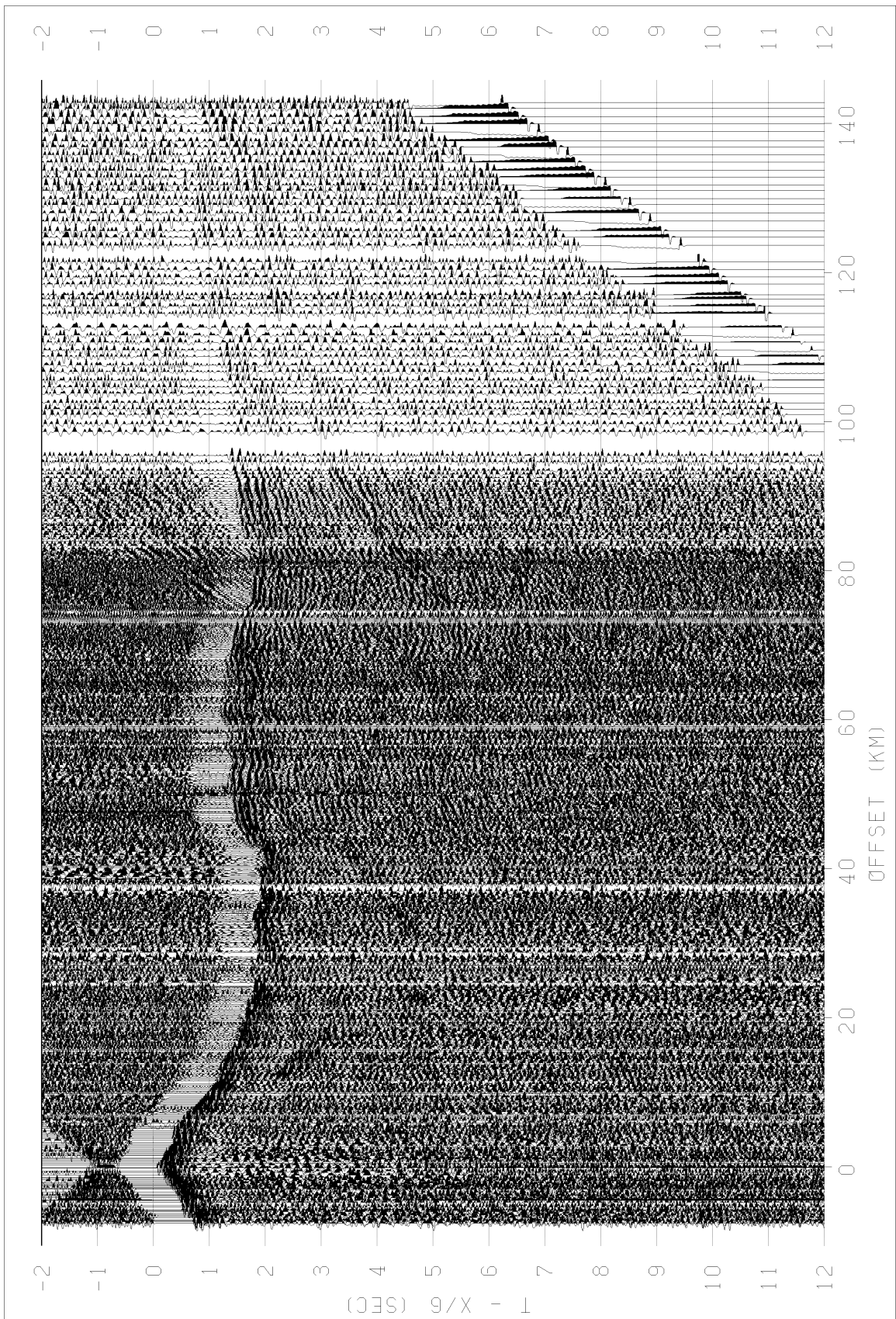


FIGURE . SHOTPOINT 8095, GEOGRAPHIC SEQUENCE NO. 10

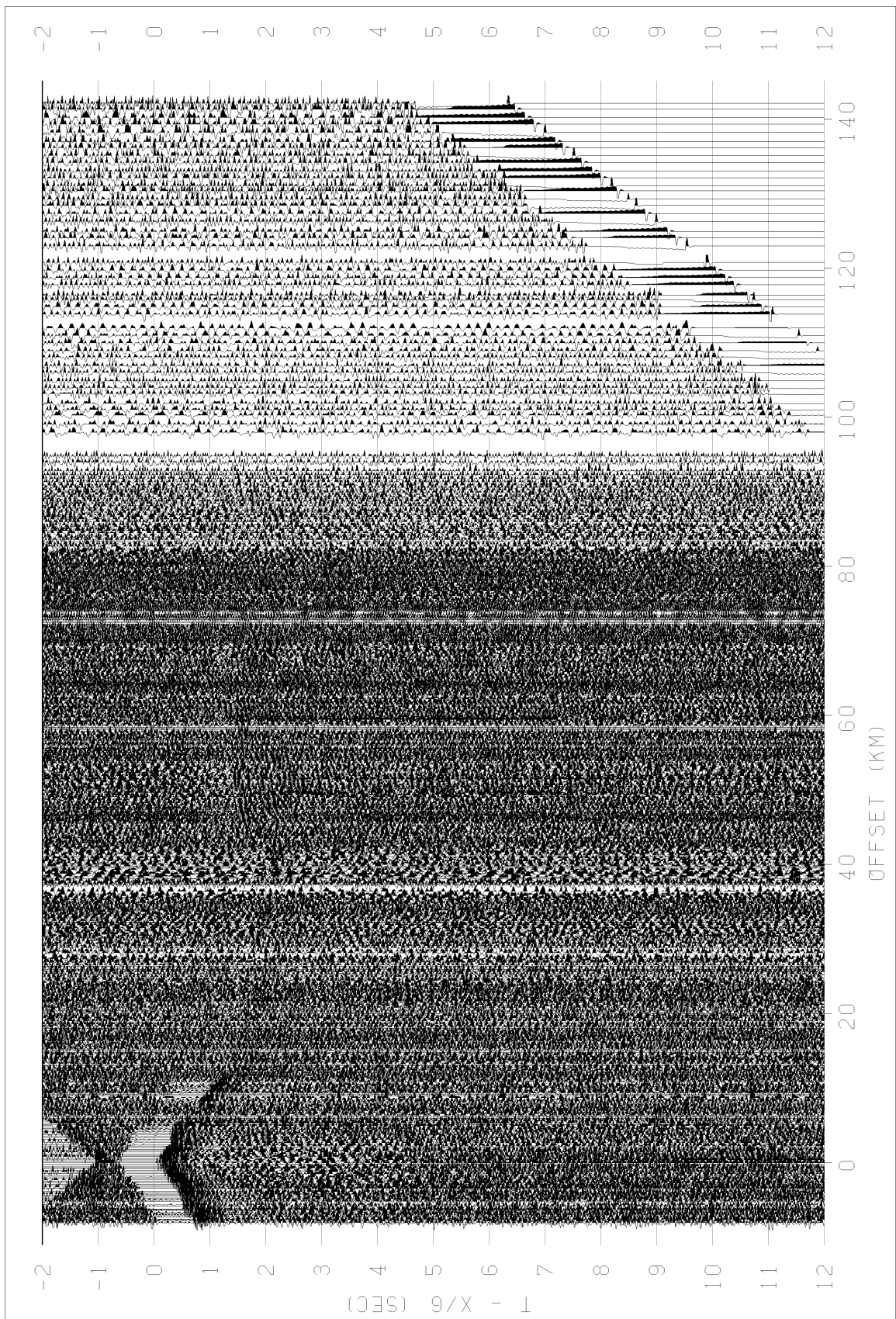


FIGURE . SHOTPOINT 8093, GEOGRAPHIC SEQUENCE NO. 11

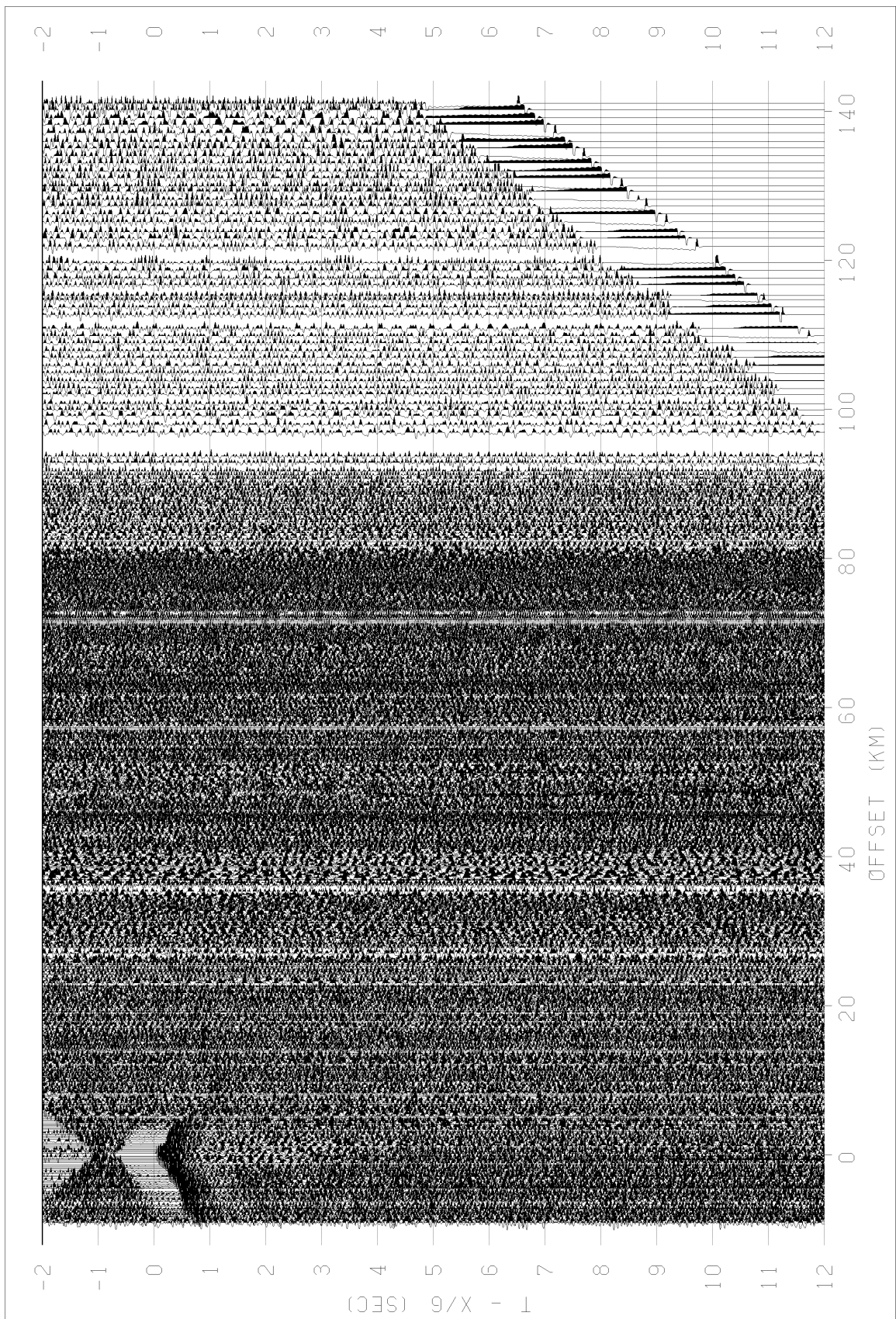


FIGURE . SHOTPOINT 8100, GEOGRAPHIC SEQUENCE NO. 12

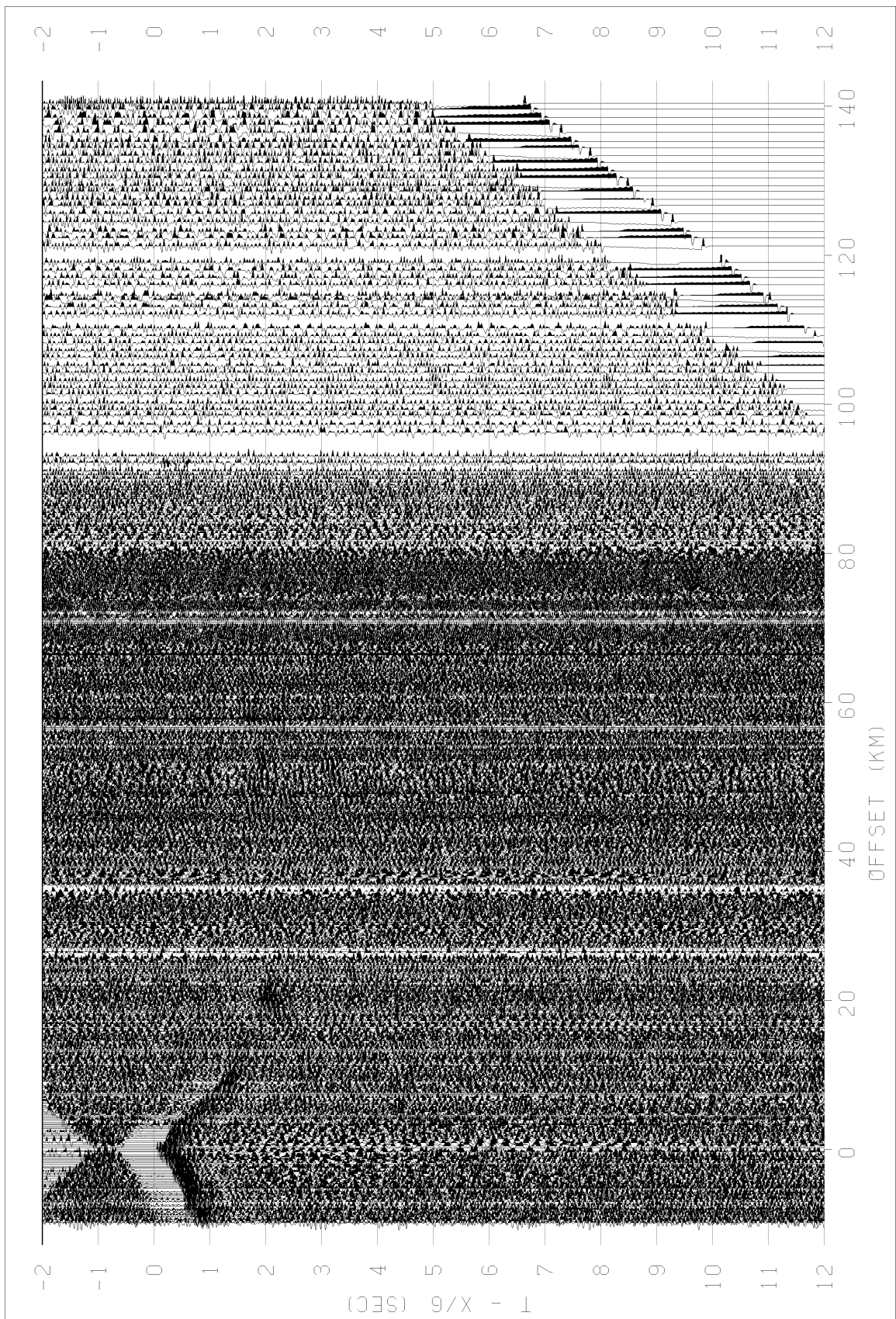


FIGURE . SHOTPOINT 8110, GEOGRAPHIC SEQUENCE NO. 13

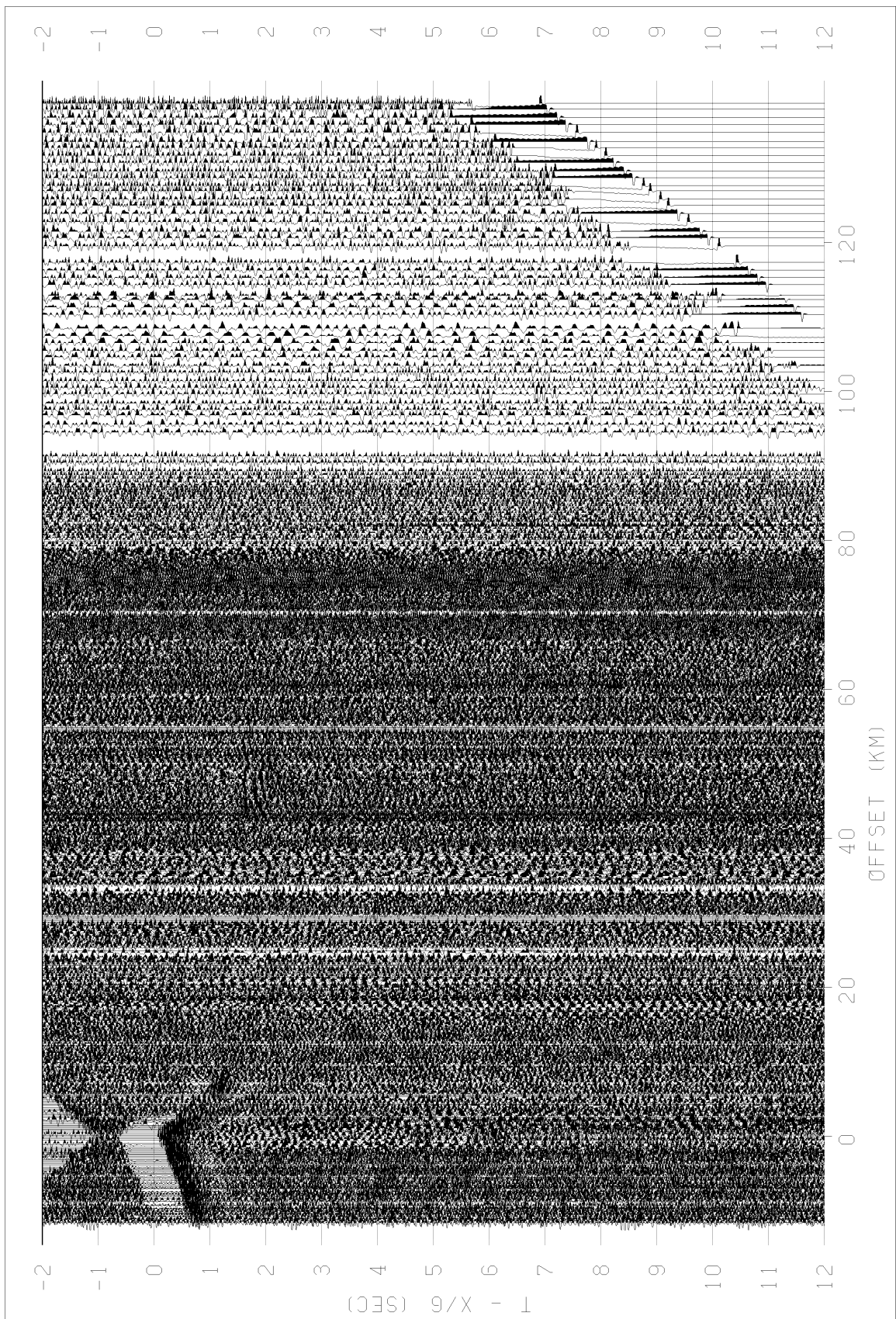


FIGURE . SHOTPOINT 8120, GEOGRAPHIC SEQUENCE NO. 14

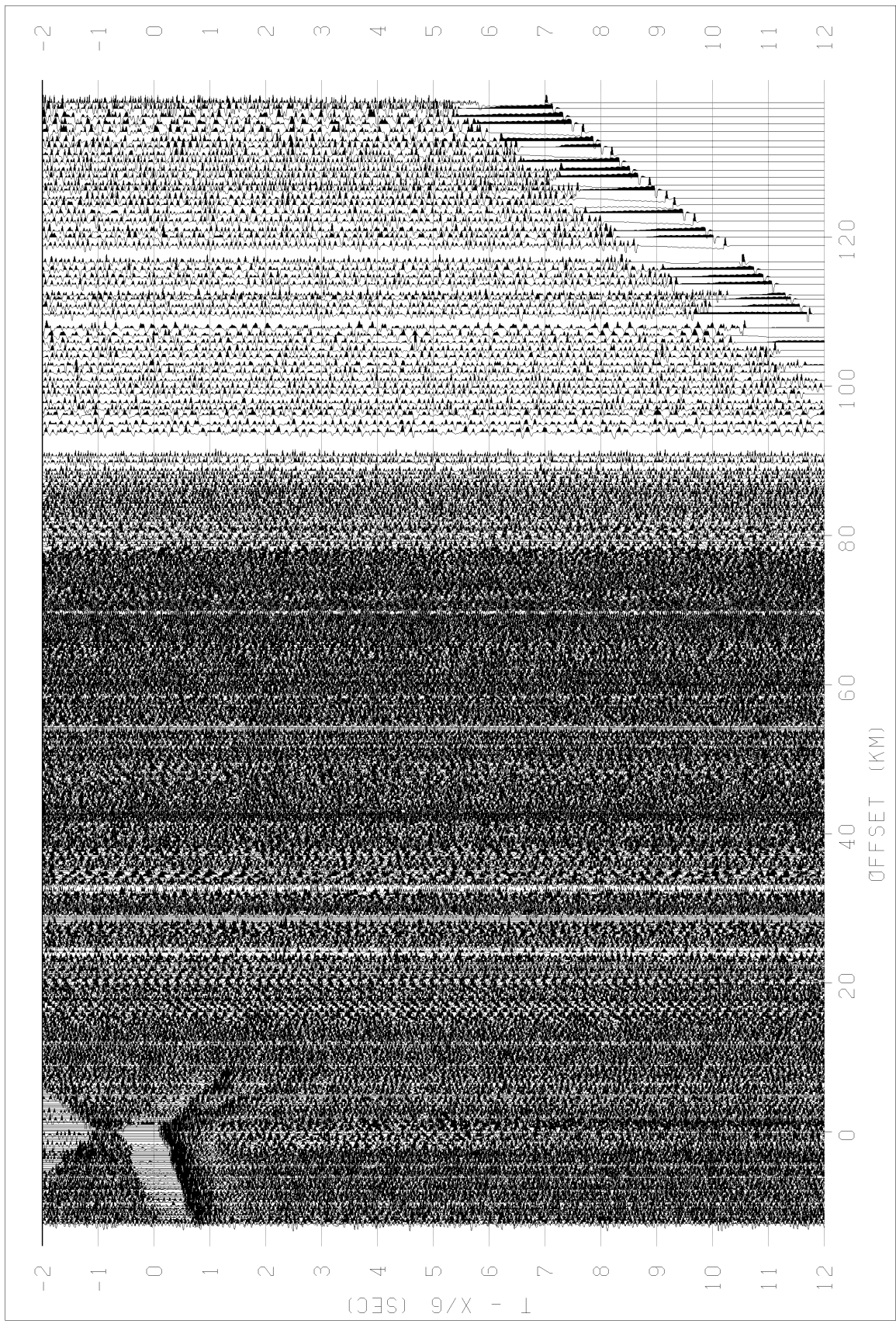


FIGURE . SHOTPOINT 8130, GEOGRAPHIC SEQUENCE NO. 15



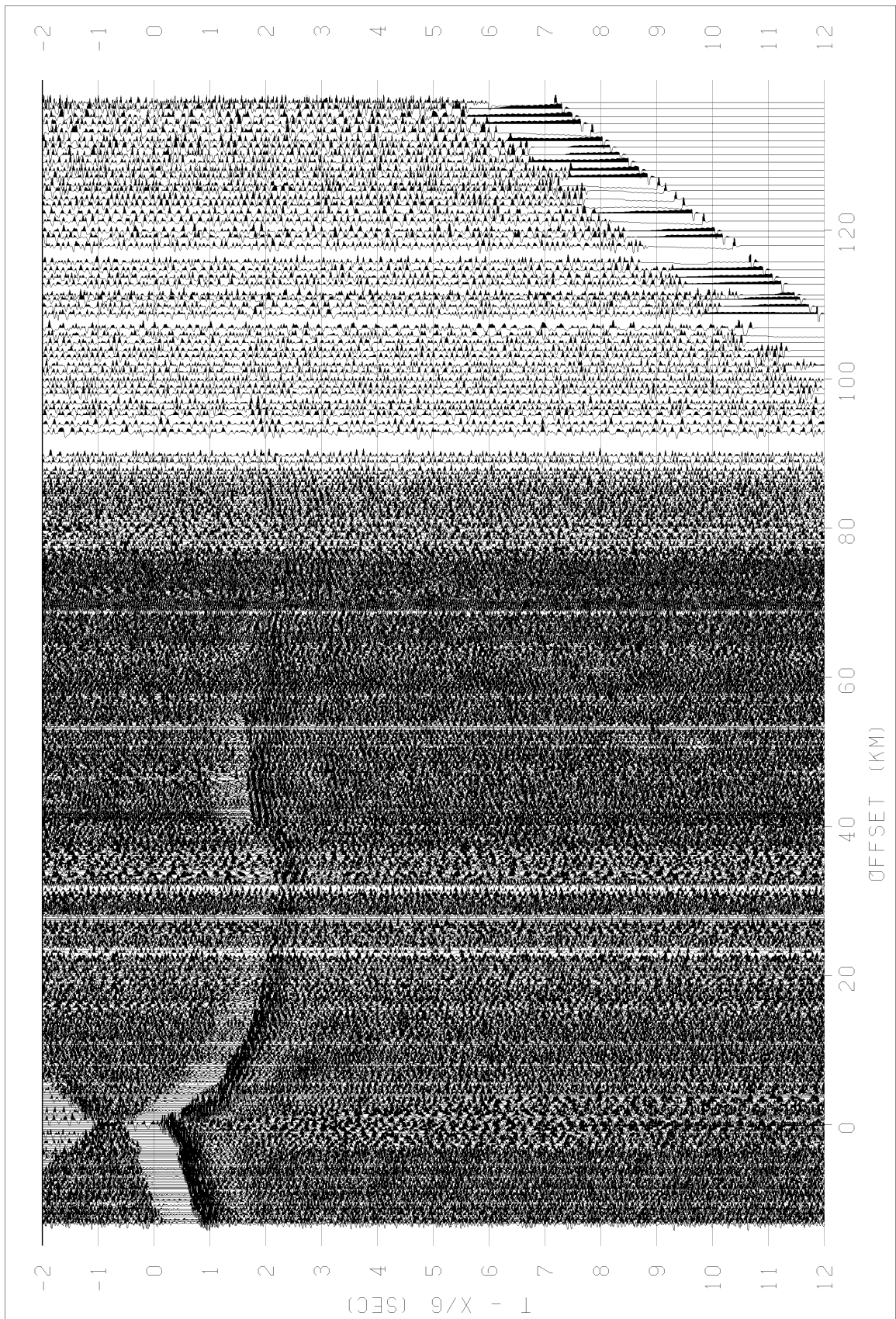


FIGURE . SHOTPOINT 8140, GEOGRAPHIC SEQUENCE NO. 16



FIGURE . SHOTPOINT 8170, GEOGRAPHIC SEQUENCE NO. 17

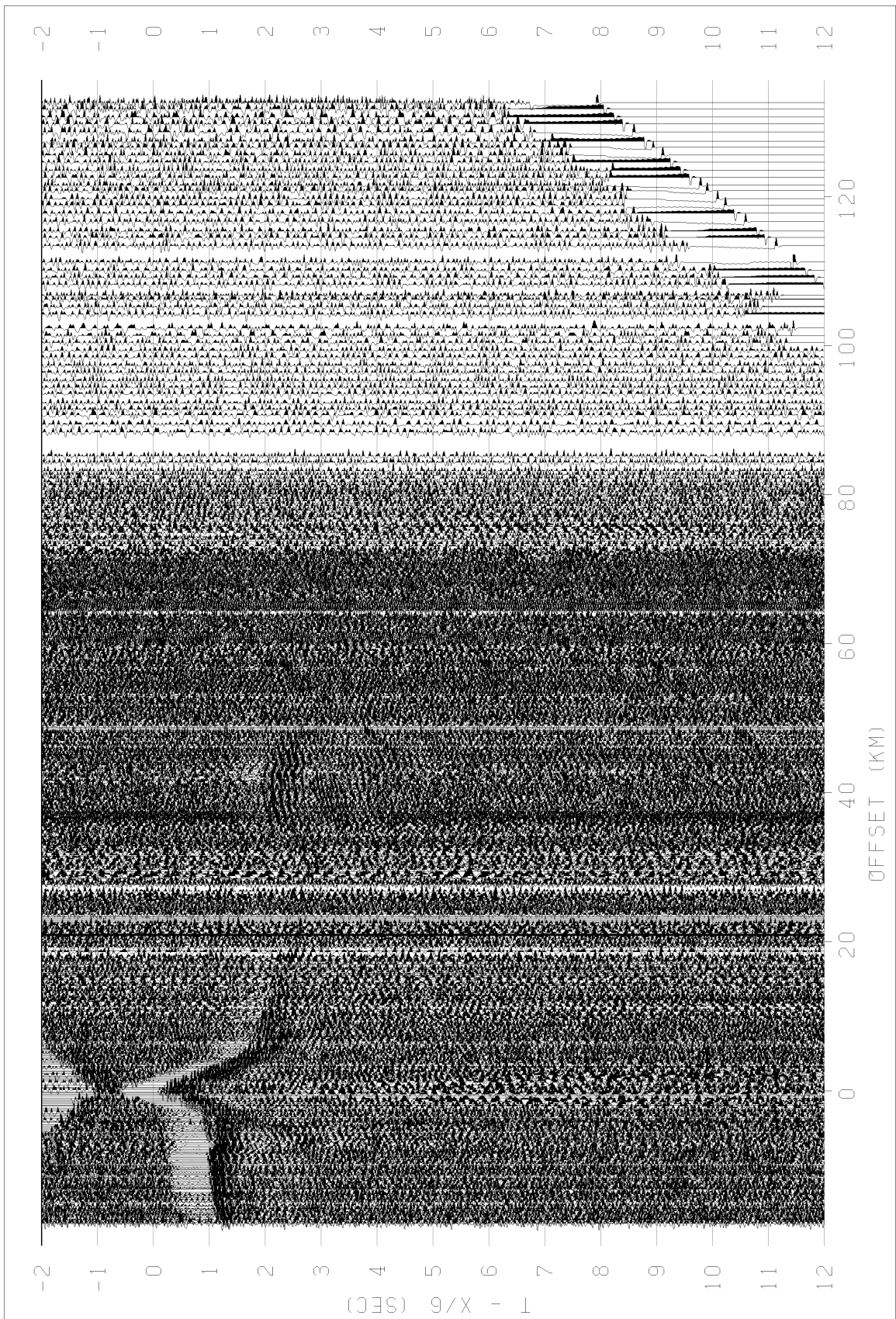


FIGURE . SHOTPOINT 8190, GEOGRAPHIC SEQUENCE NO. 18

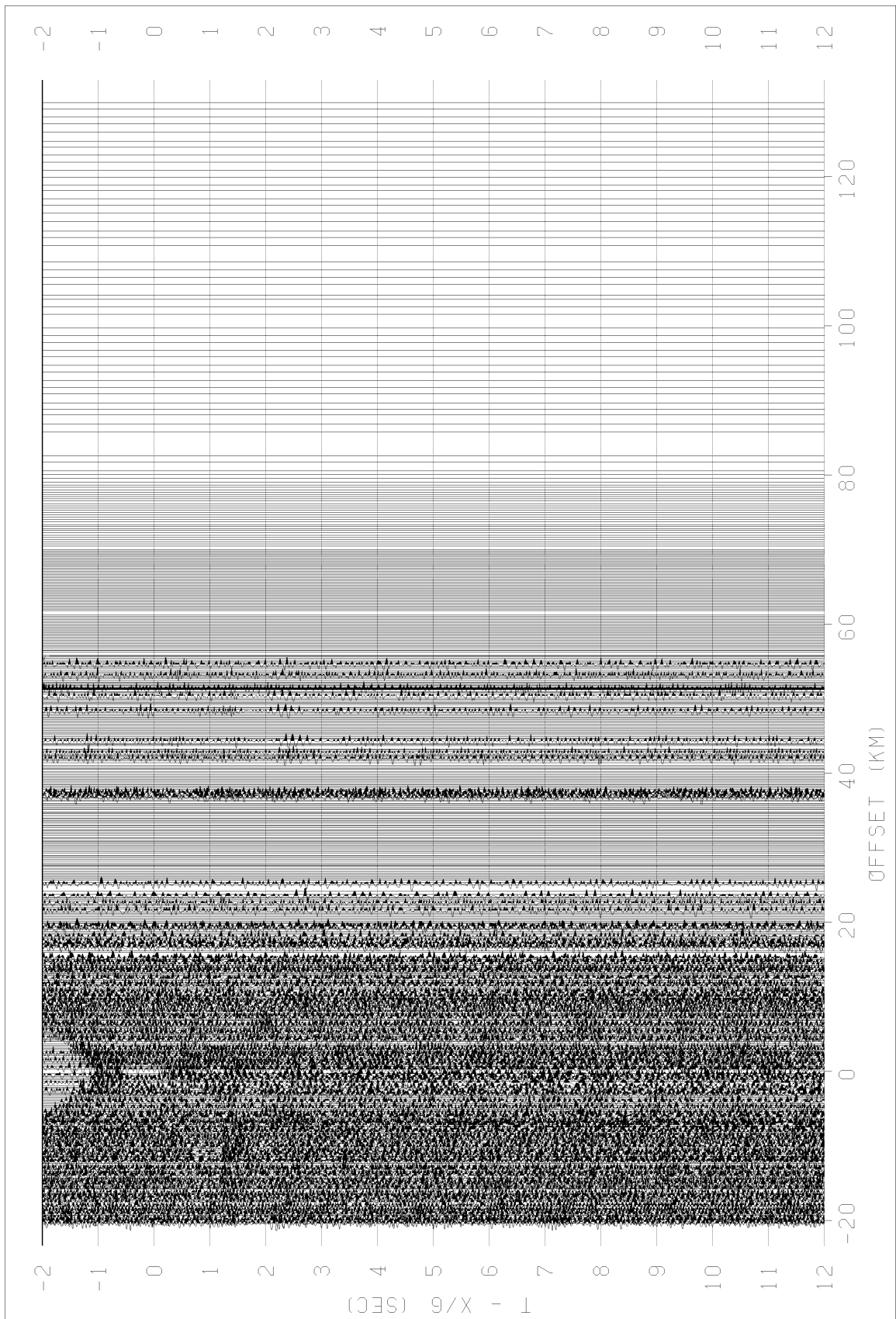


FIGURE . SHOTPOINT 8210, GEOGRAPHIC SEQUENCE NO. 19

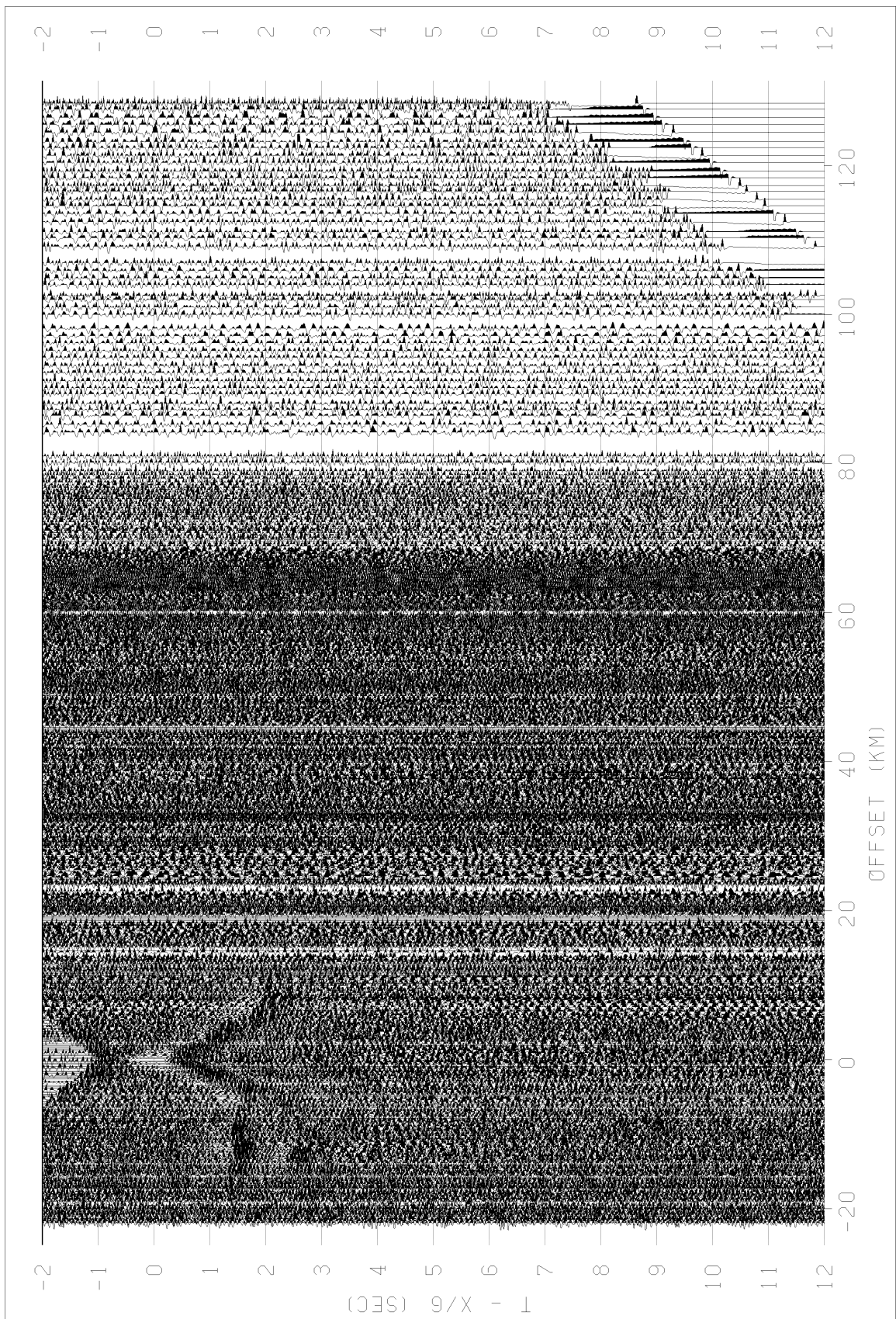


FIGURE . SHOTPOINT 8230, GEOGRAPHIC SEQUENCE NO. 20

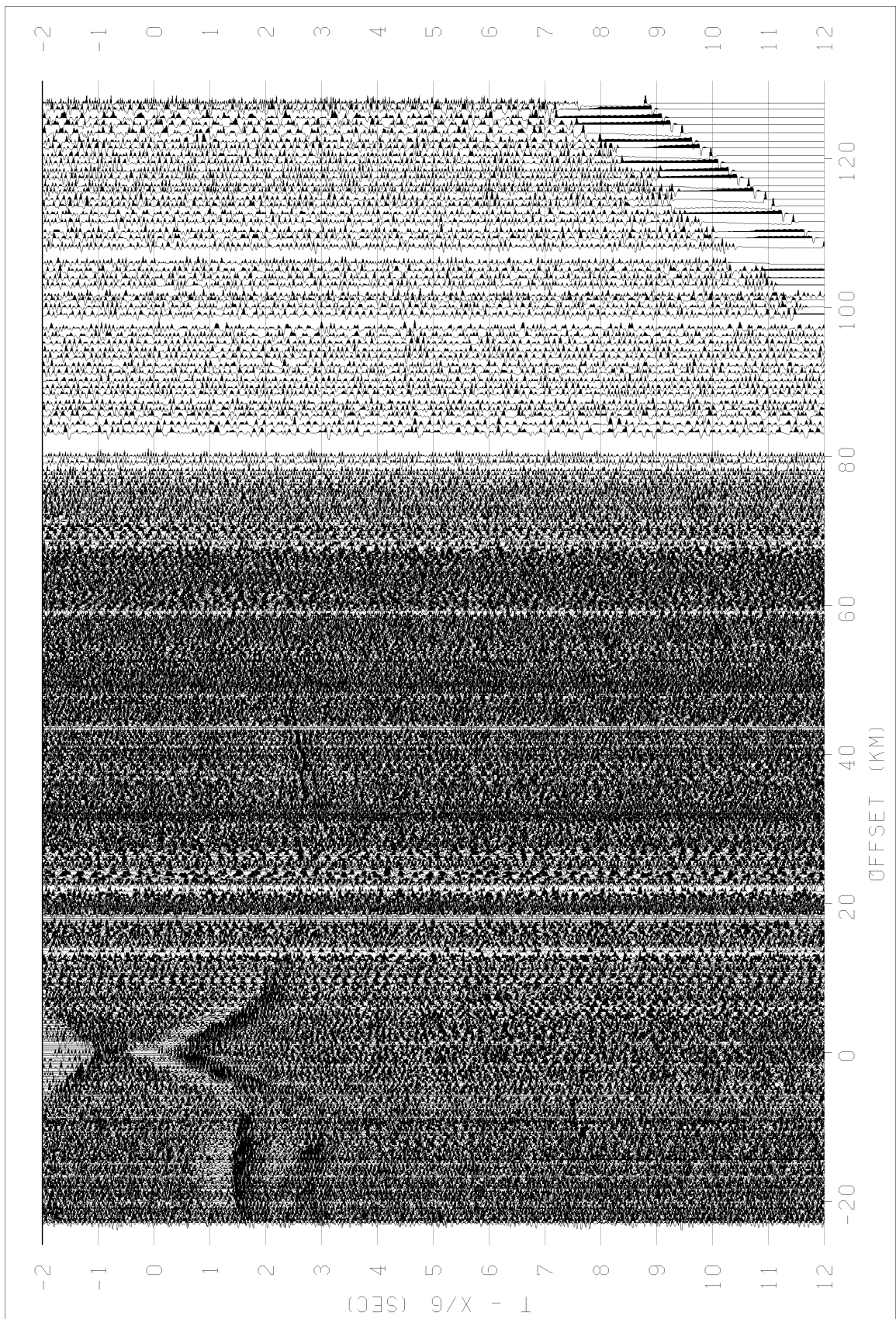


FIGURE . SHOTPOINT 8241, GEOGRAPHIC SEQUENCE NO. 21

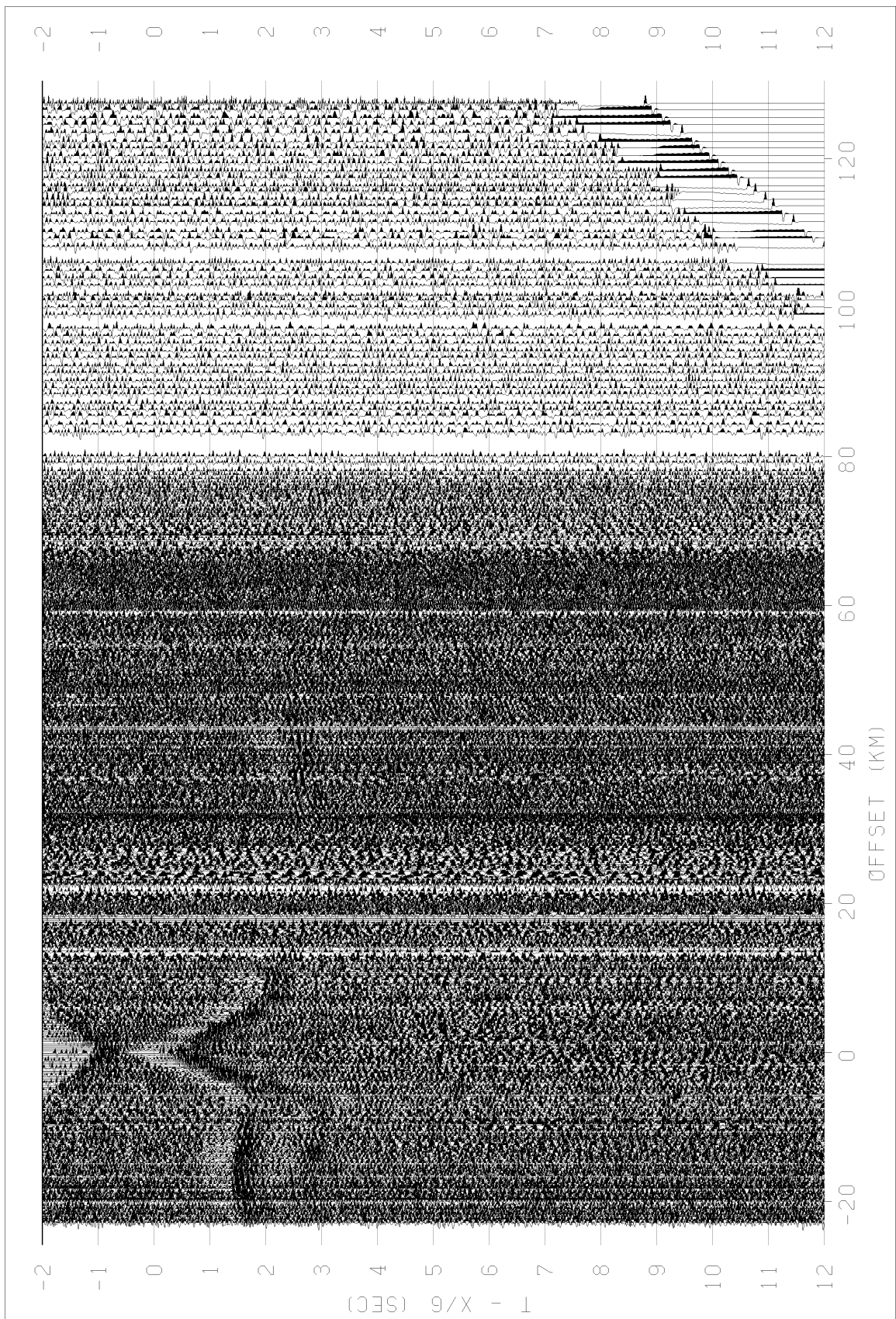


FIGURE . SHOTPOINT 8242, GEOGRAPHIC SEQUENCE NO. 22

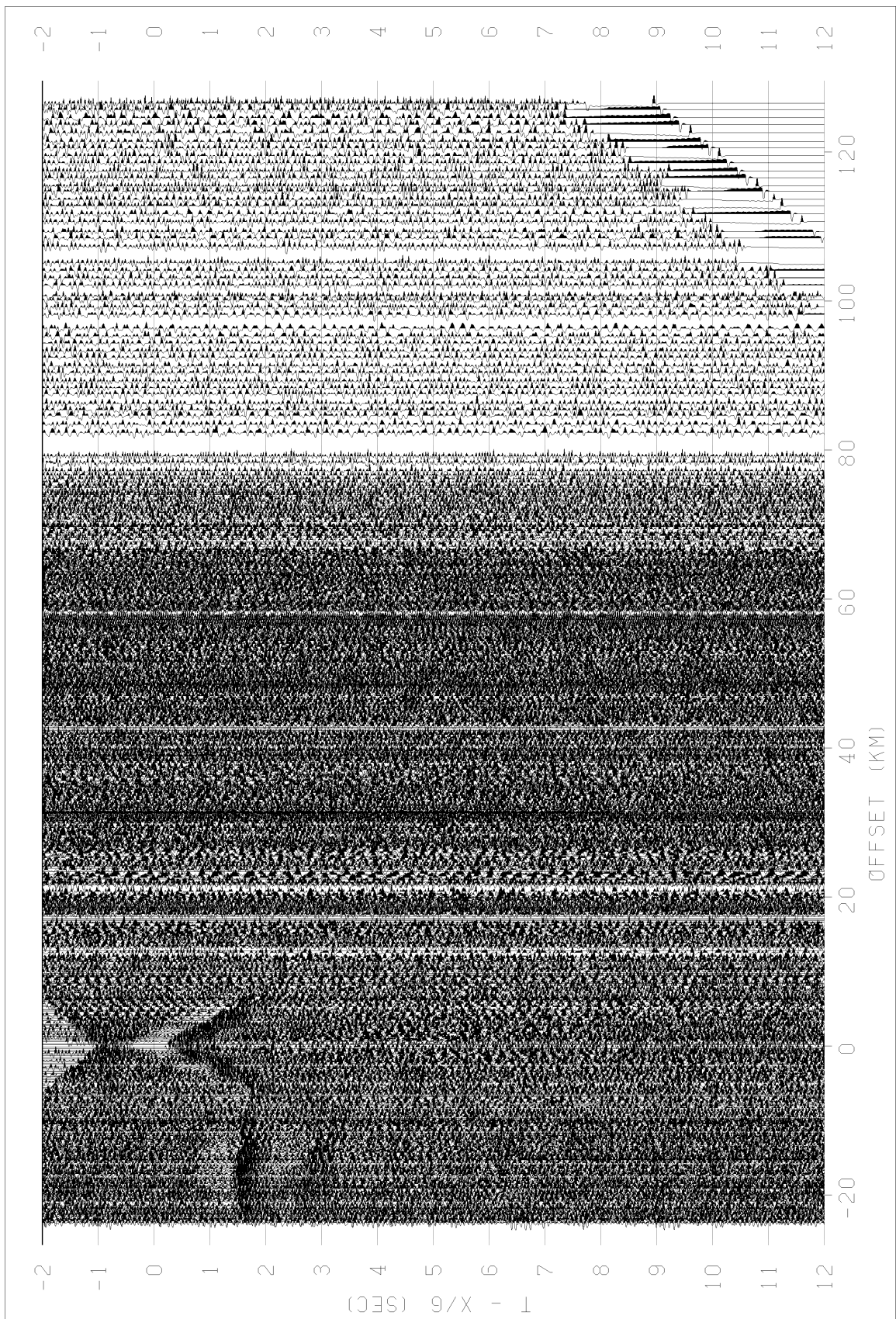


FIGURE . SHOTPOINT 8250, GEOGRAPHIC SEQUENCE NO. 23



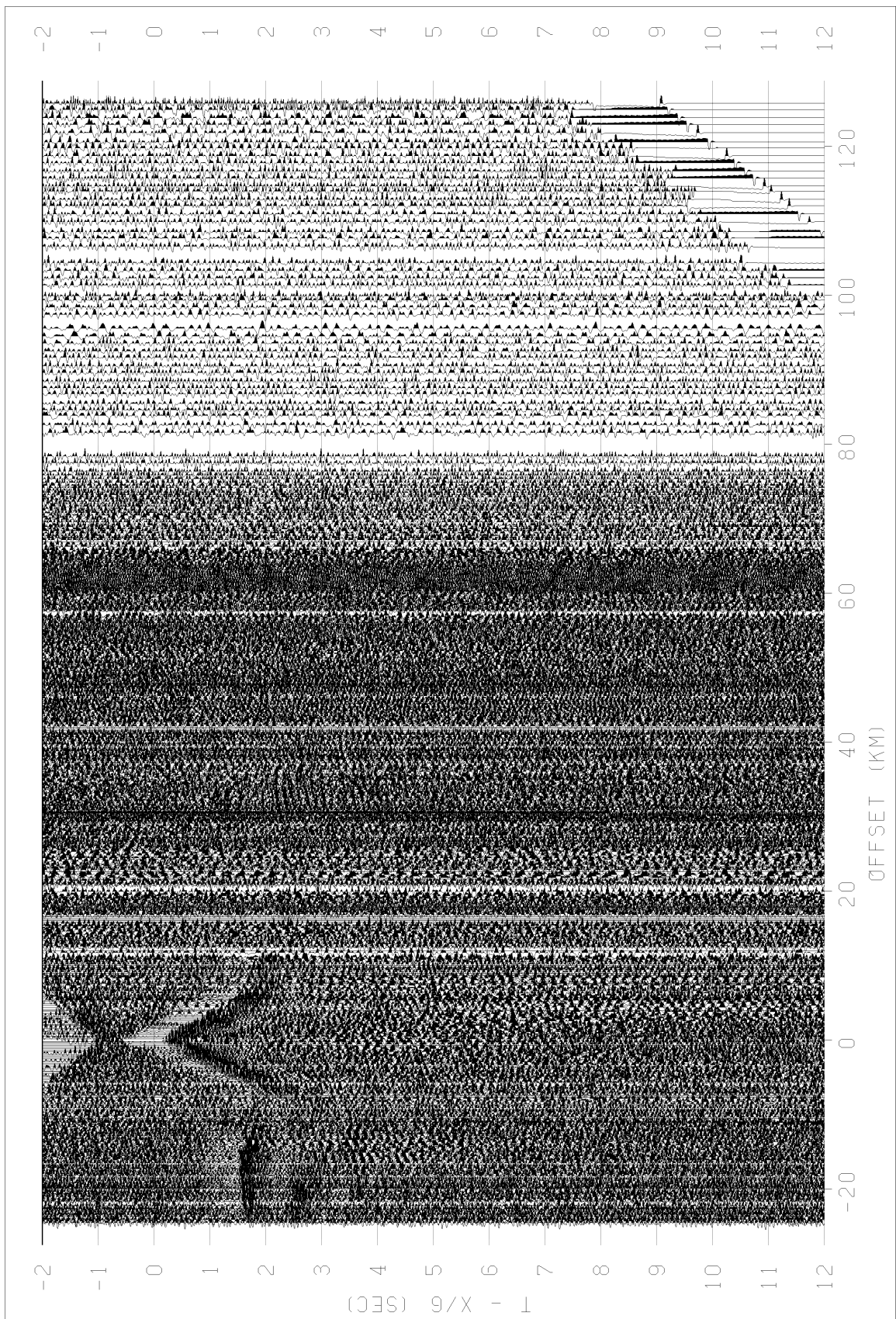


FIGURE . SHOTPOINT 8260, GEOGRAPHIC SEQUENCE NO. 24

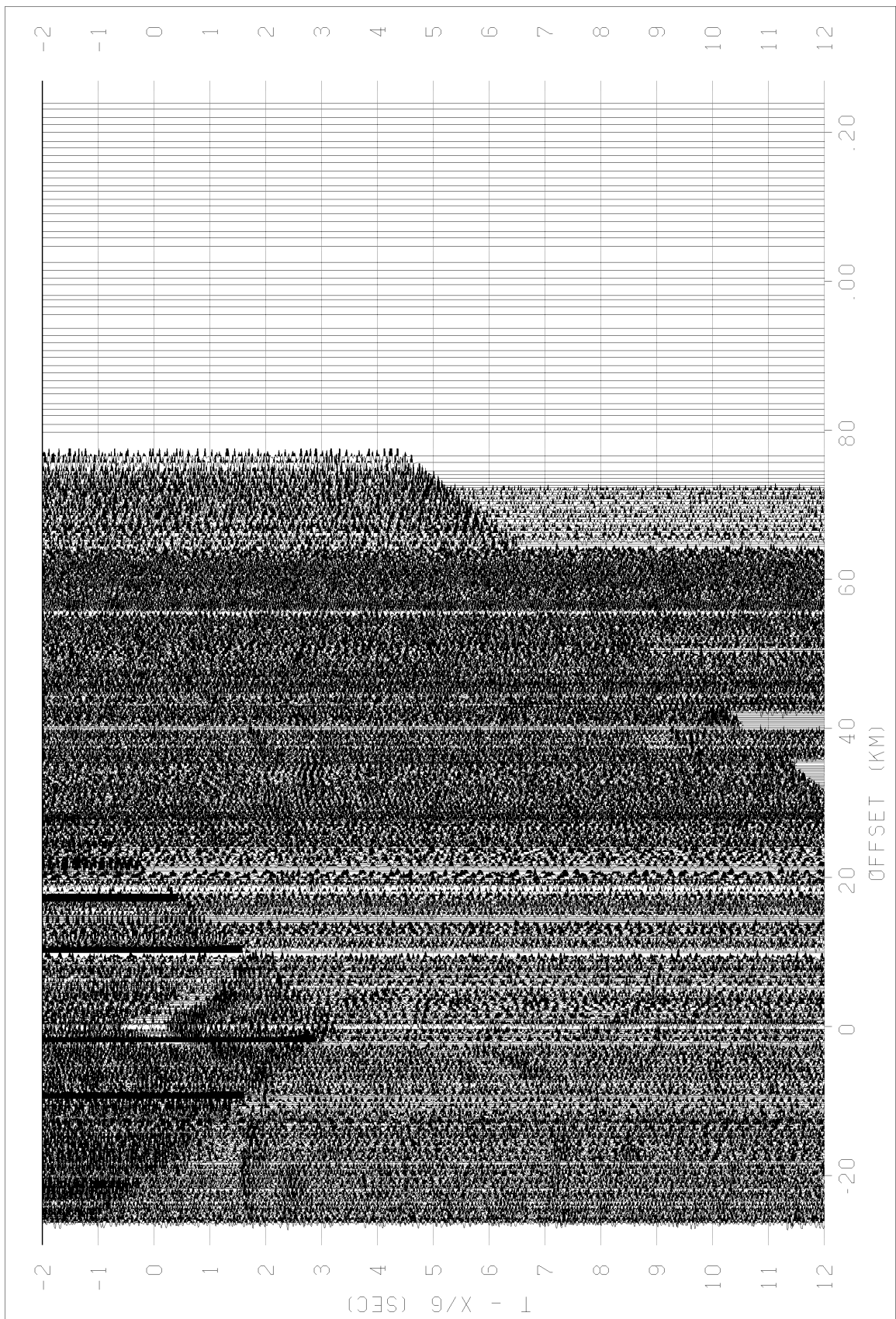


FIGURE . SHOTPOINT 8270, GEOGRAPHIC SEQUENCE NO. 25

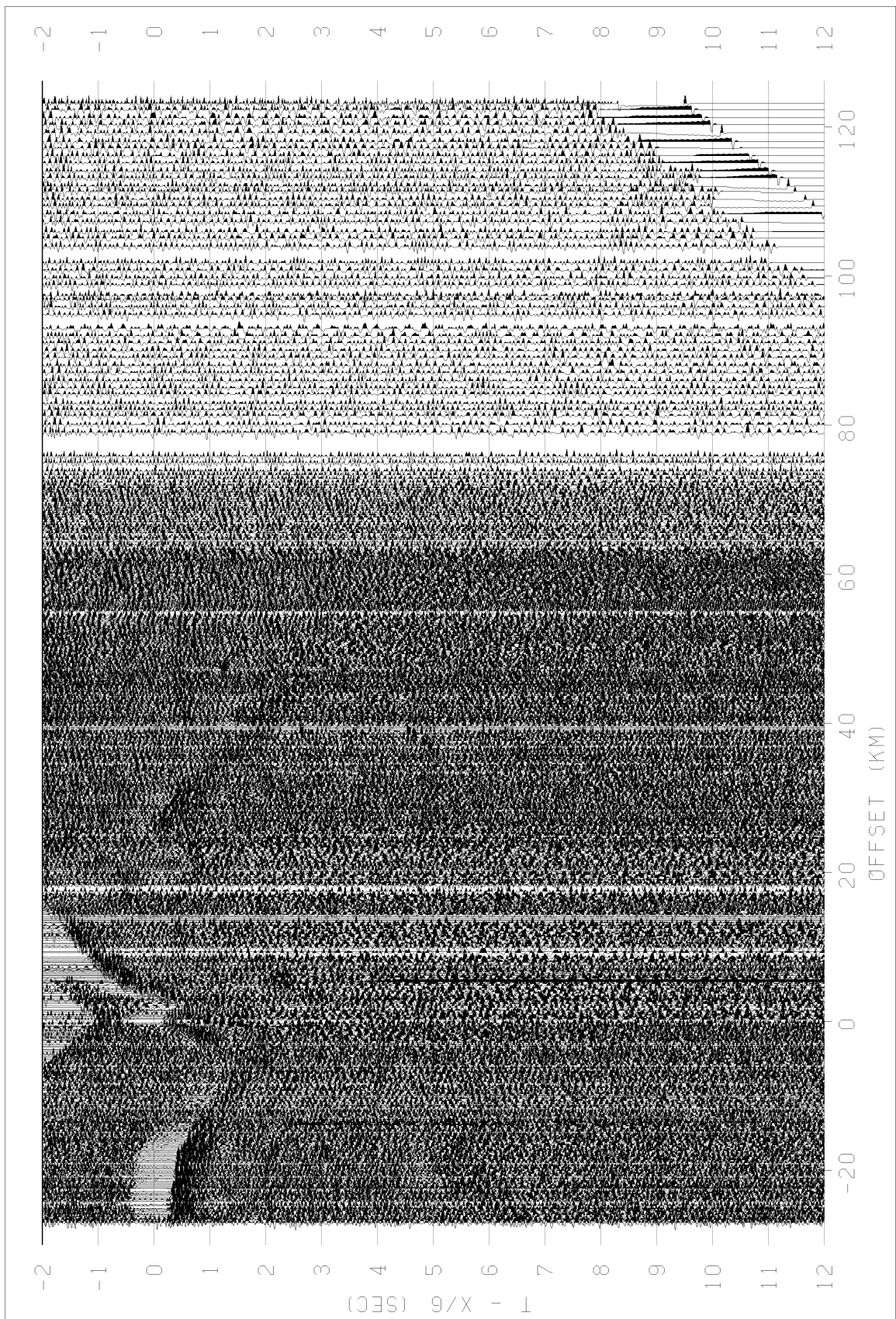


FIGURE . SHOTPOINT 8280, GEOGRAPHIC SEQUENCE NO. 26

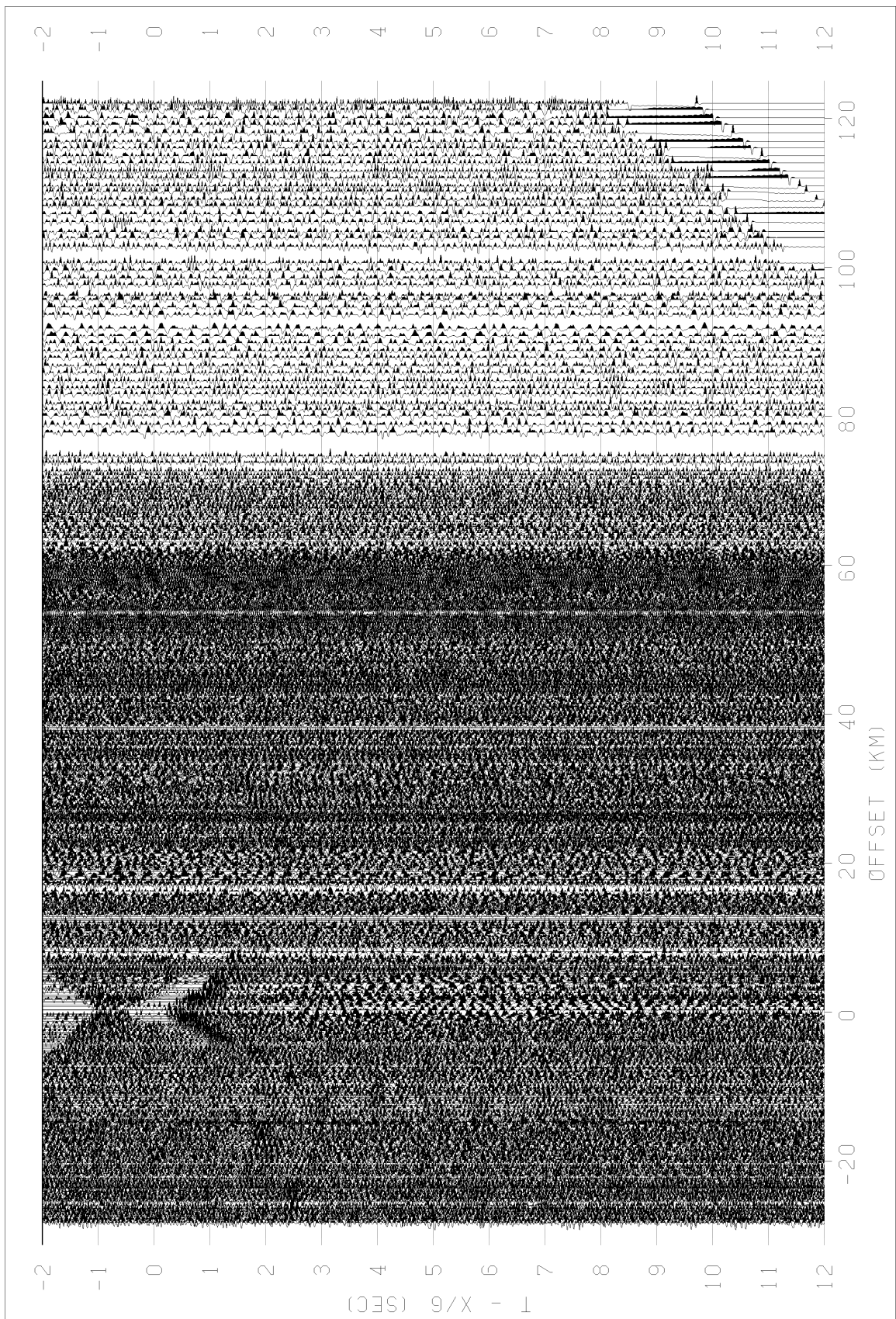


FIGURE . SHOTPOINT 8290, GEOGRAPHIC SEQUENCE NO. 27

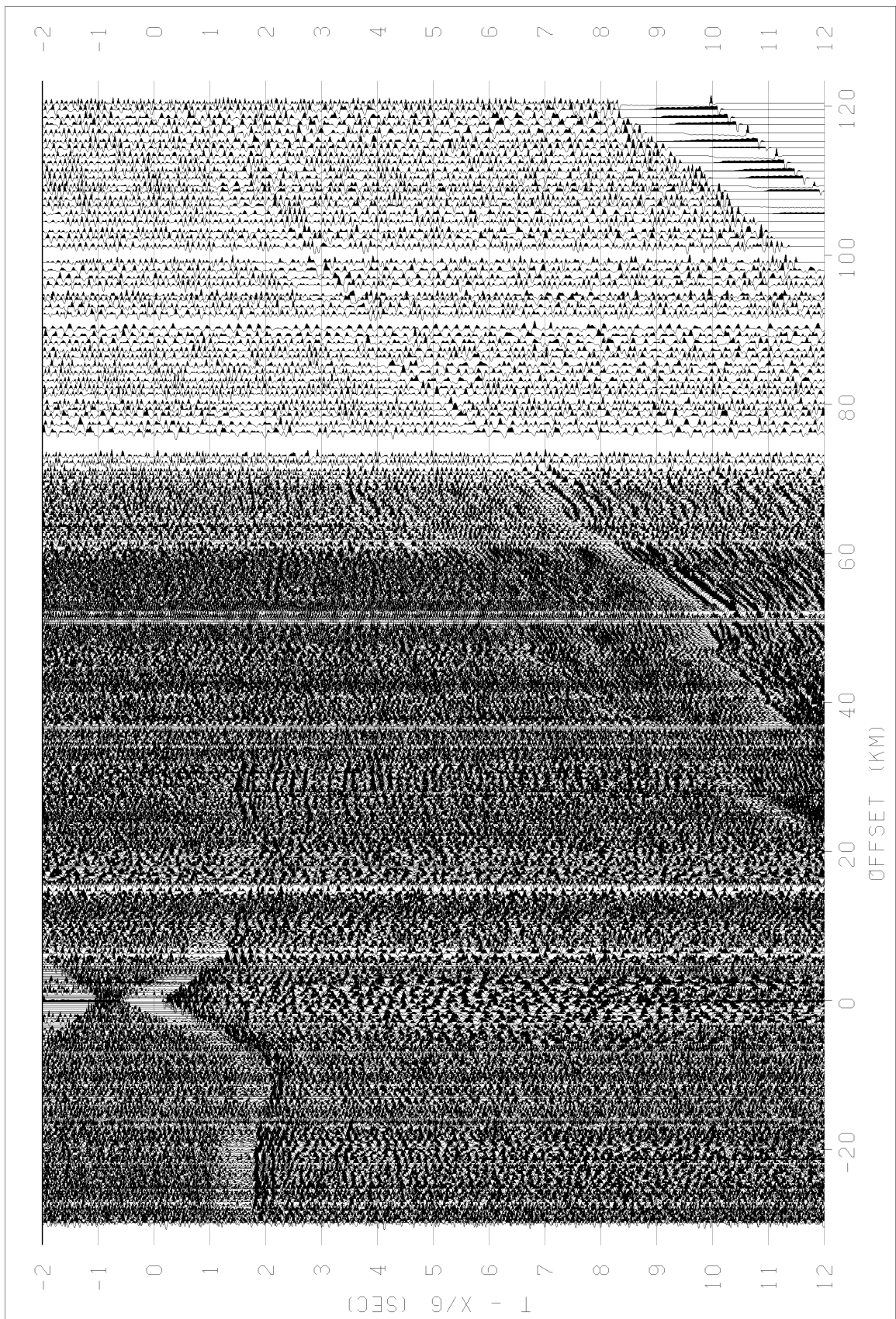


FIGURE . SHOTPOINT 8310, GEOGRAPHIC SEQUENCE NO. 28

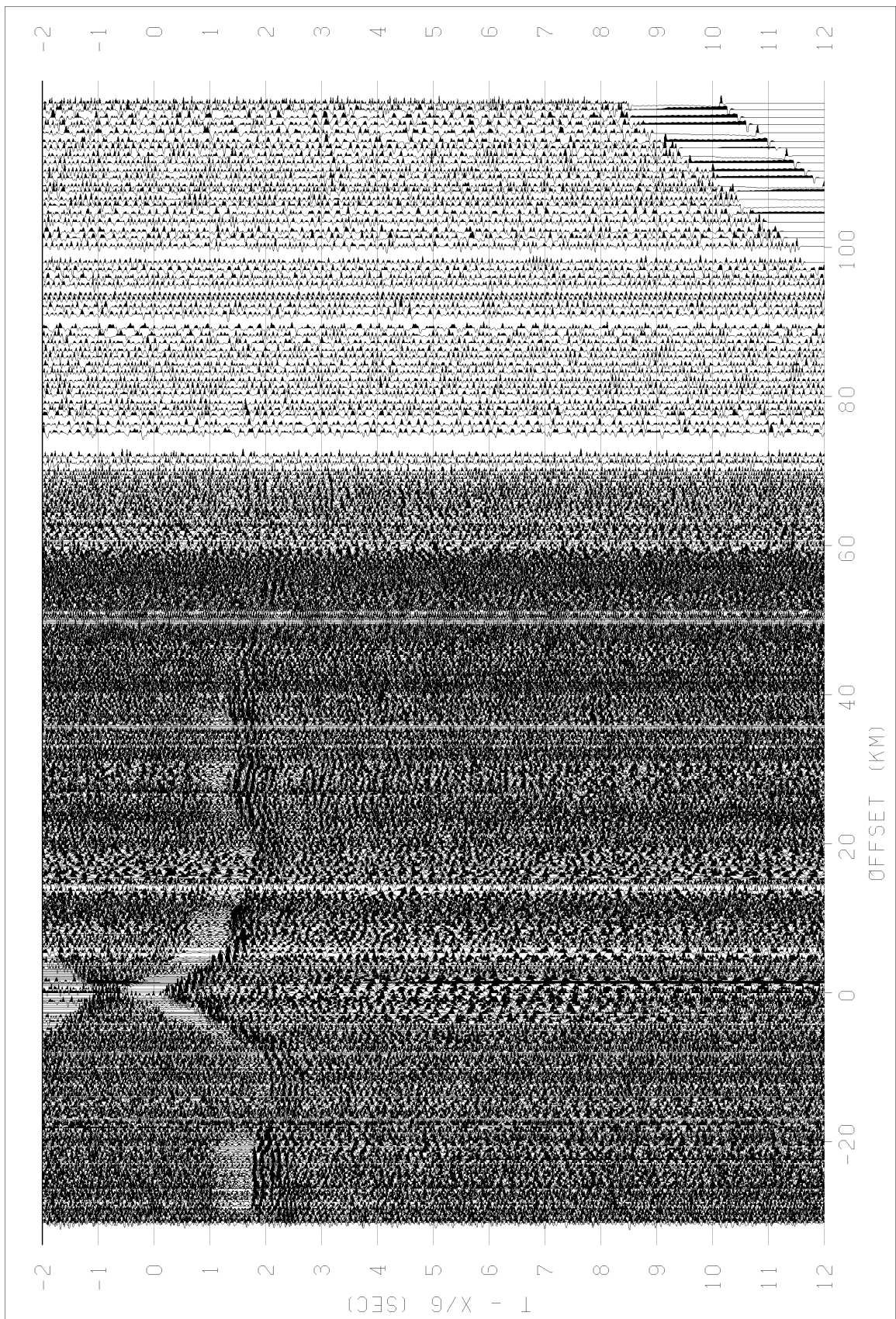


FIGURE . SHOTPOINT 8320, GEOGRAPHIC SEQUENCE NO. 29

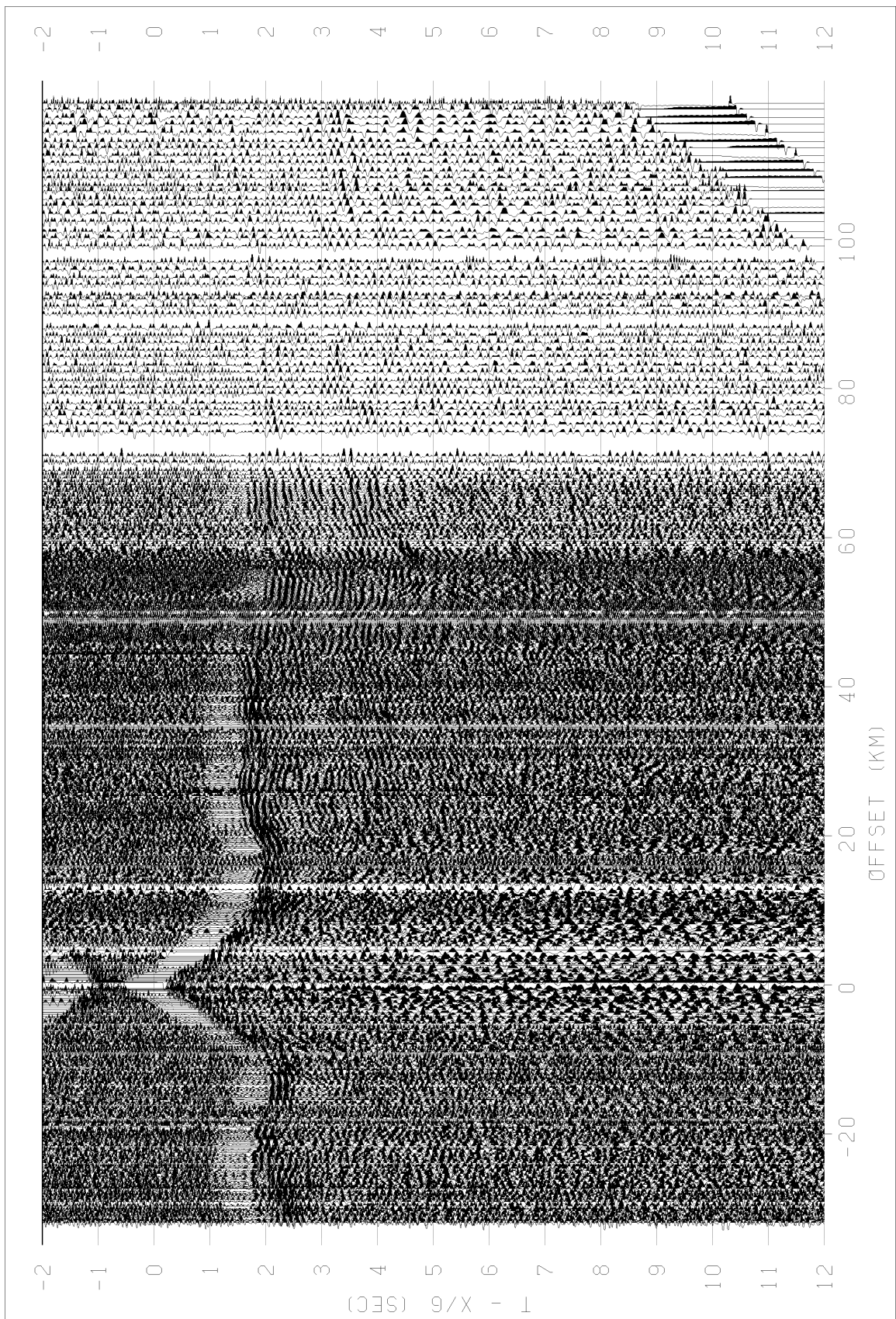


FIGURE . SHOTPOINT 8331, GEOGRAPHIC SEQUENCE NO. 30

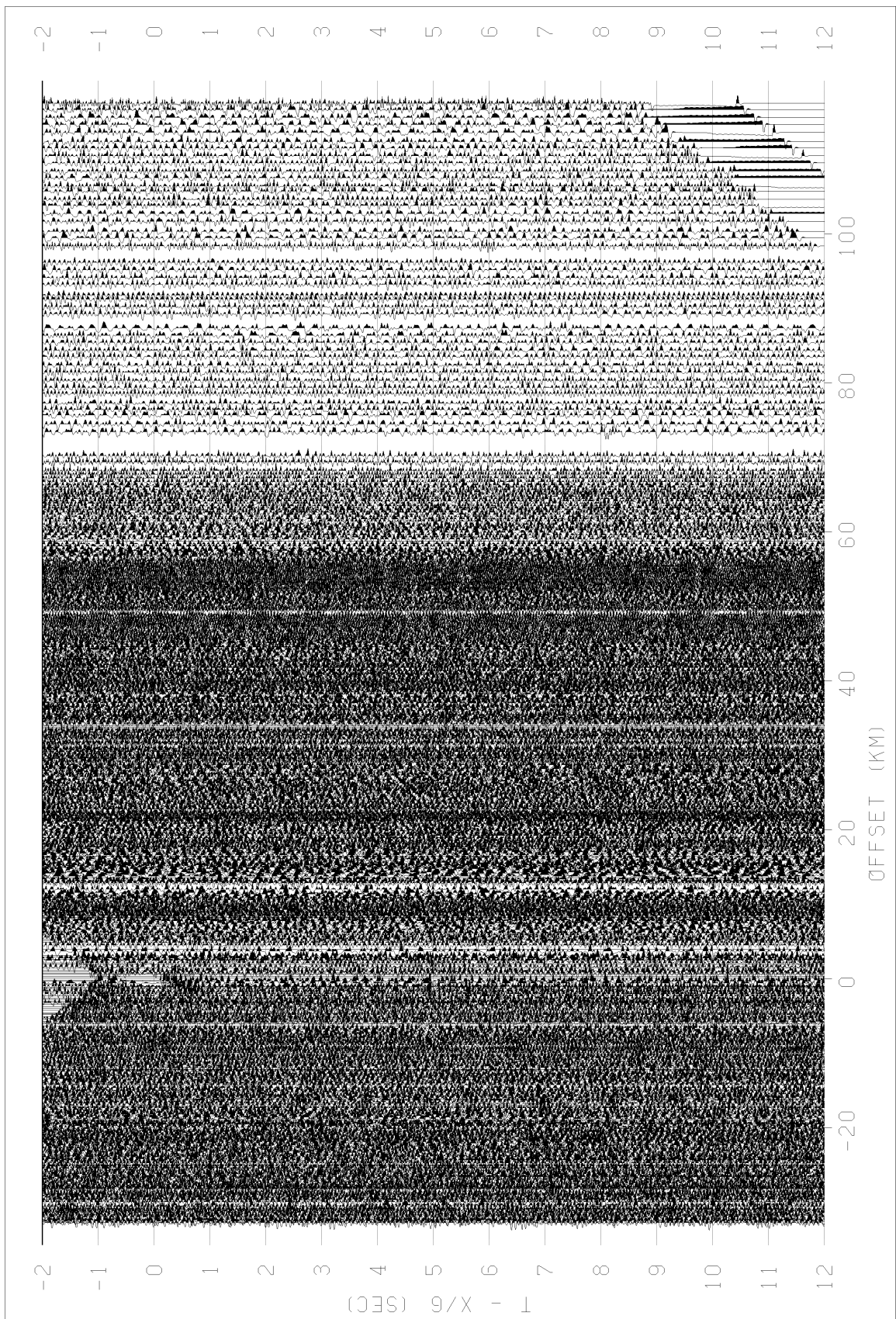


FIGURE . SHOTPOINT 8333, GEOGRAPHIC SEQUENCE NO. 31



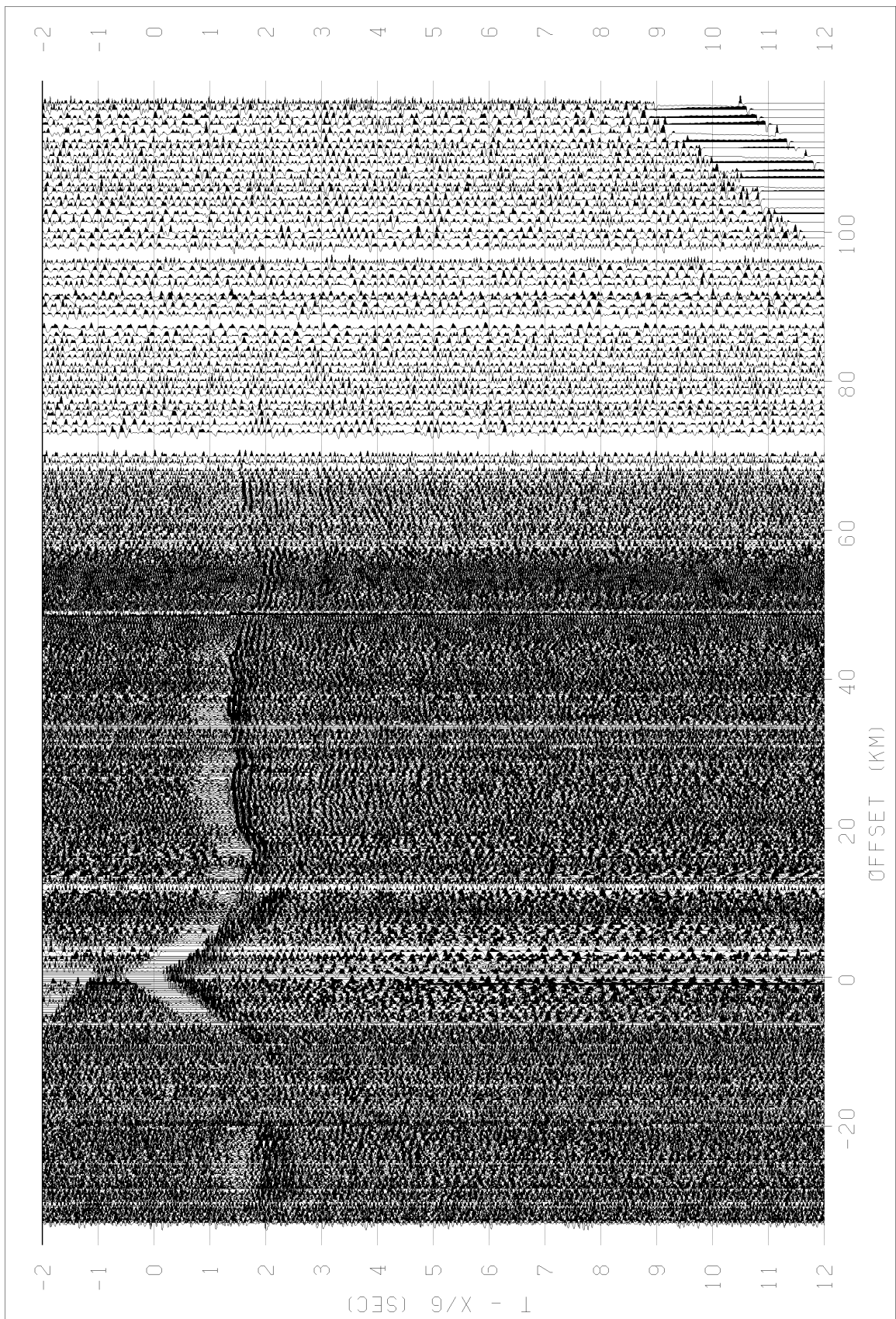


FIGURE . SHOTPOINT 8340, GEOGRAPHIC SEQUENCE NO. 32

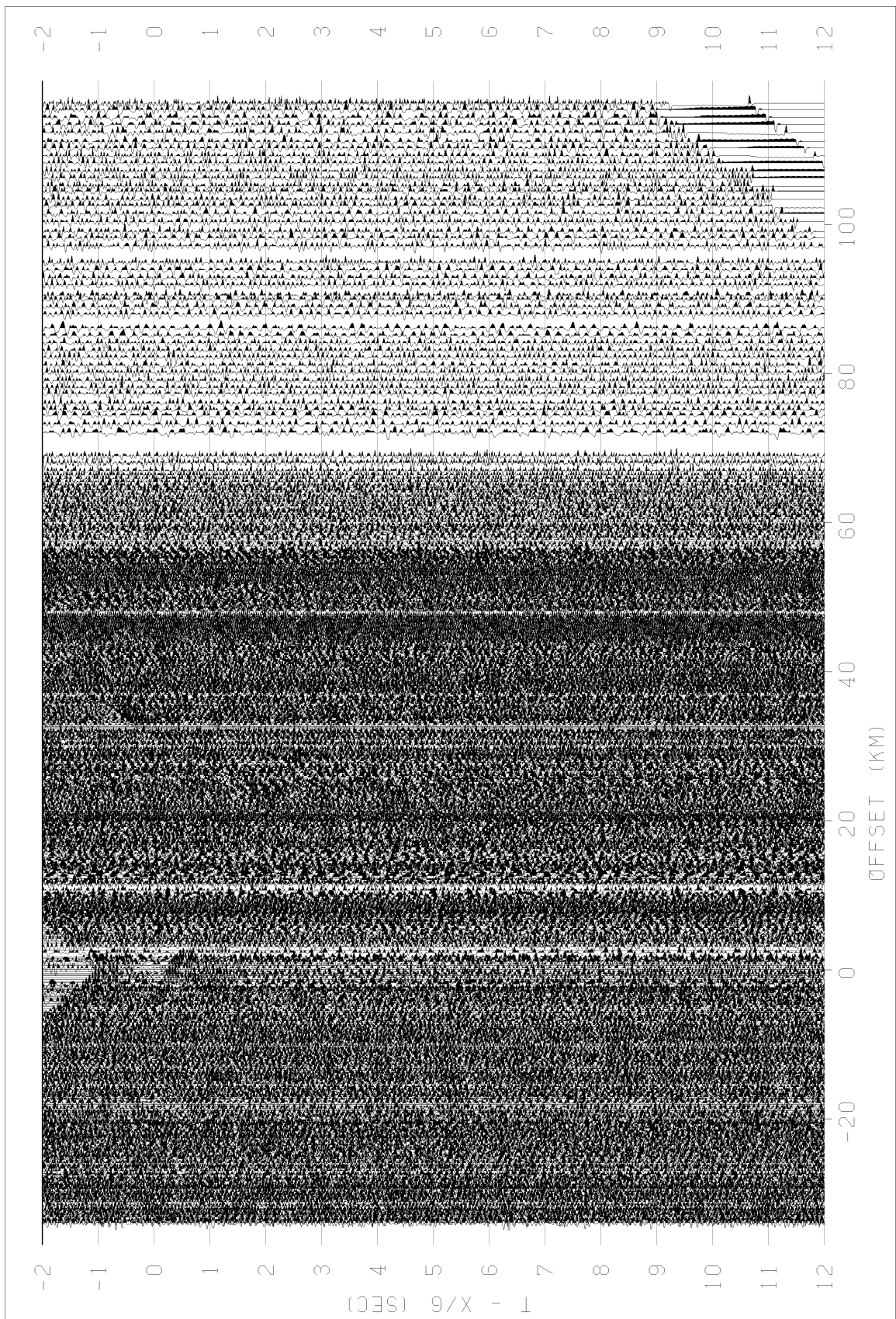


FIGURE . SHOTPOINT 8350, GEOGRAPHIC SEQUENCE NO. 33

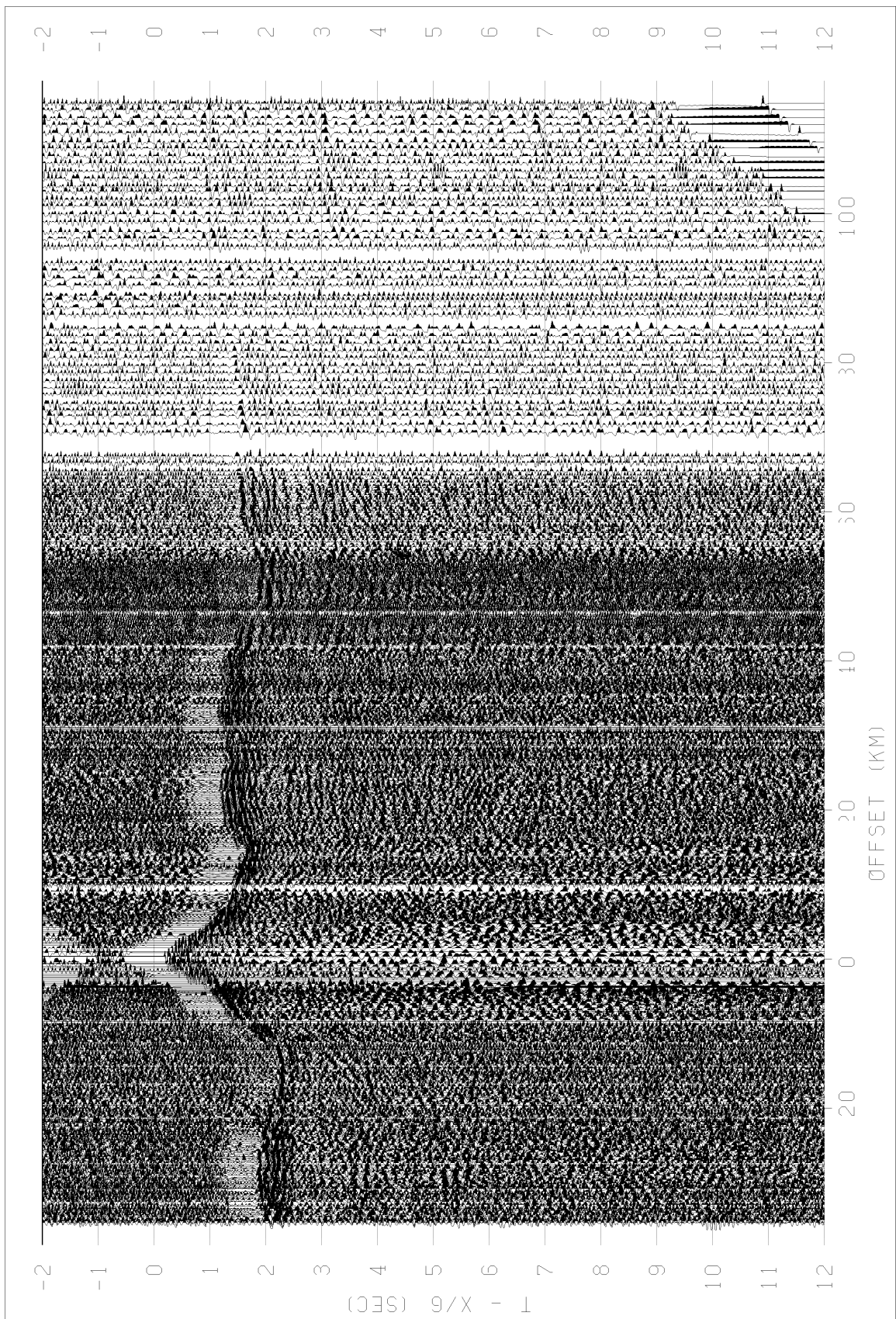


FIGURE . SHOTPOINT 8360, GEOGRAPHIC SEQUENCE NO. 34

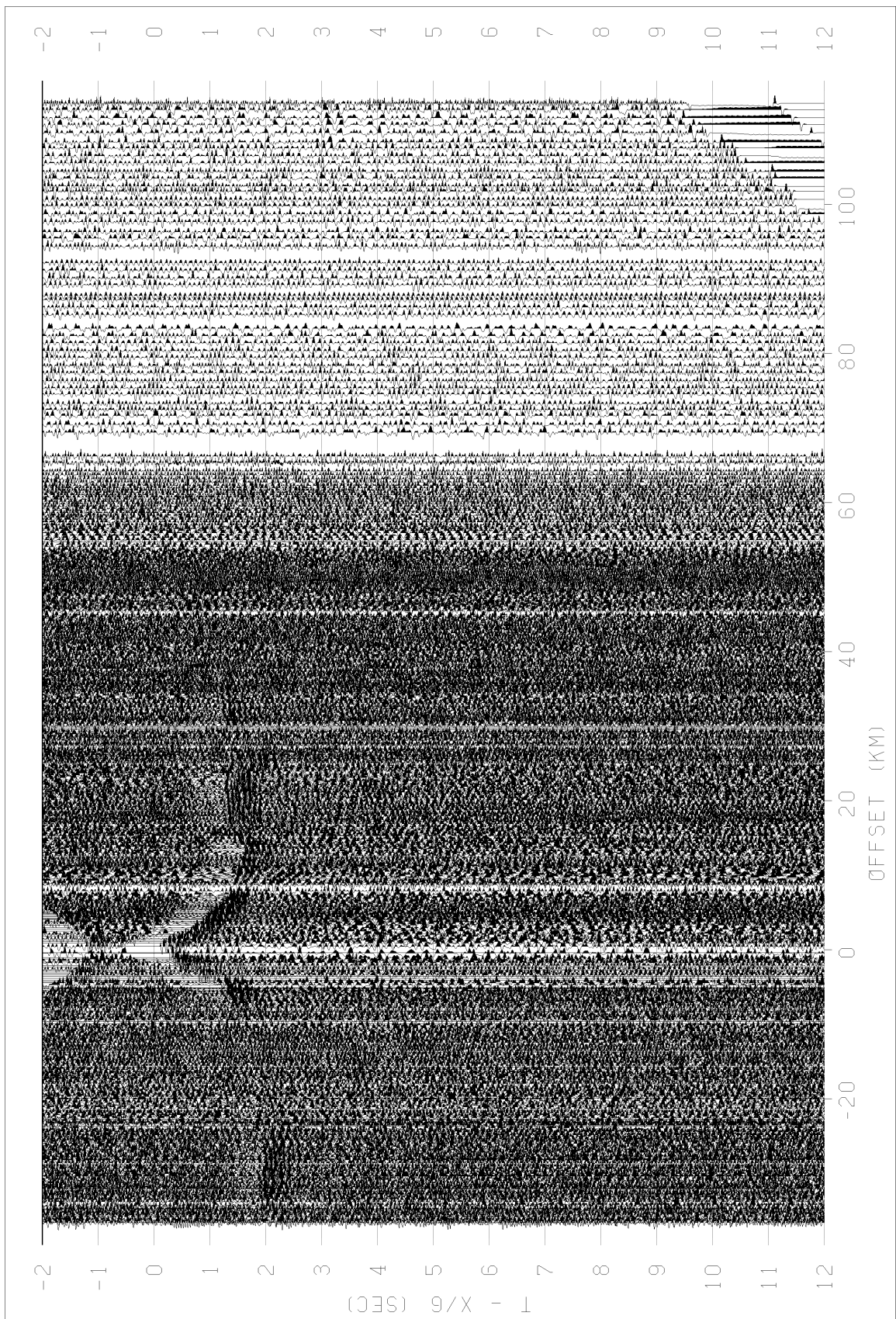


FIGURE . SHOTPOINT 8380, GEOGRAPHIC SEQUENCE NO. 35

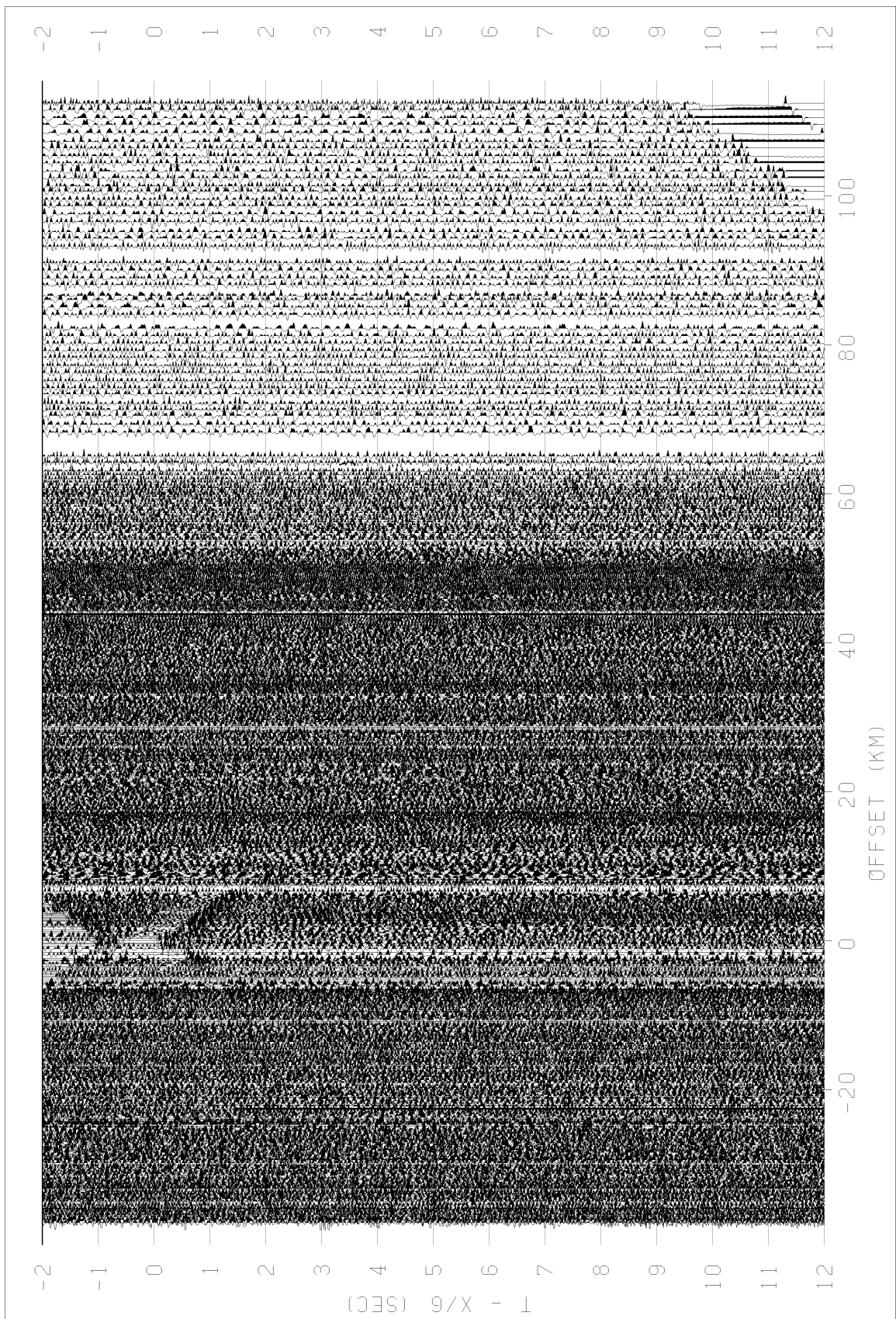


FIGURE . SHOTPOINT 8390, GEOGRAPHIC SEQUENCE NO. 36

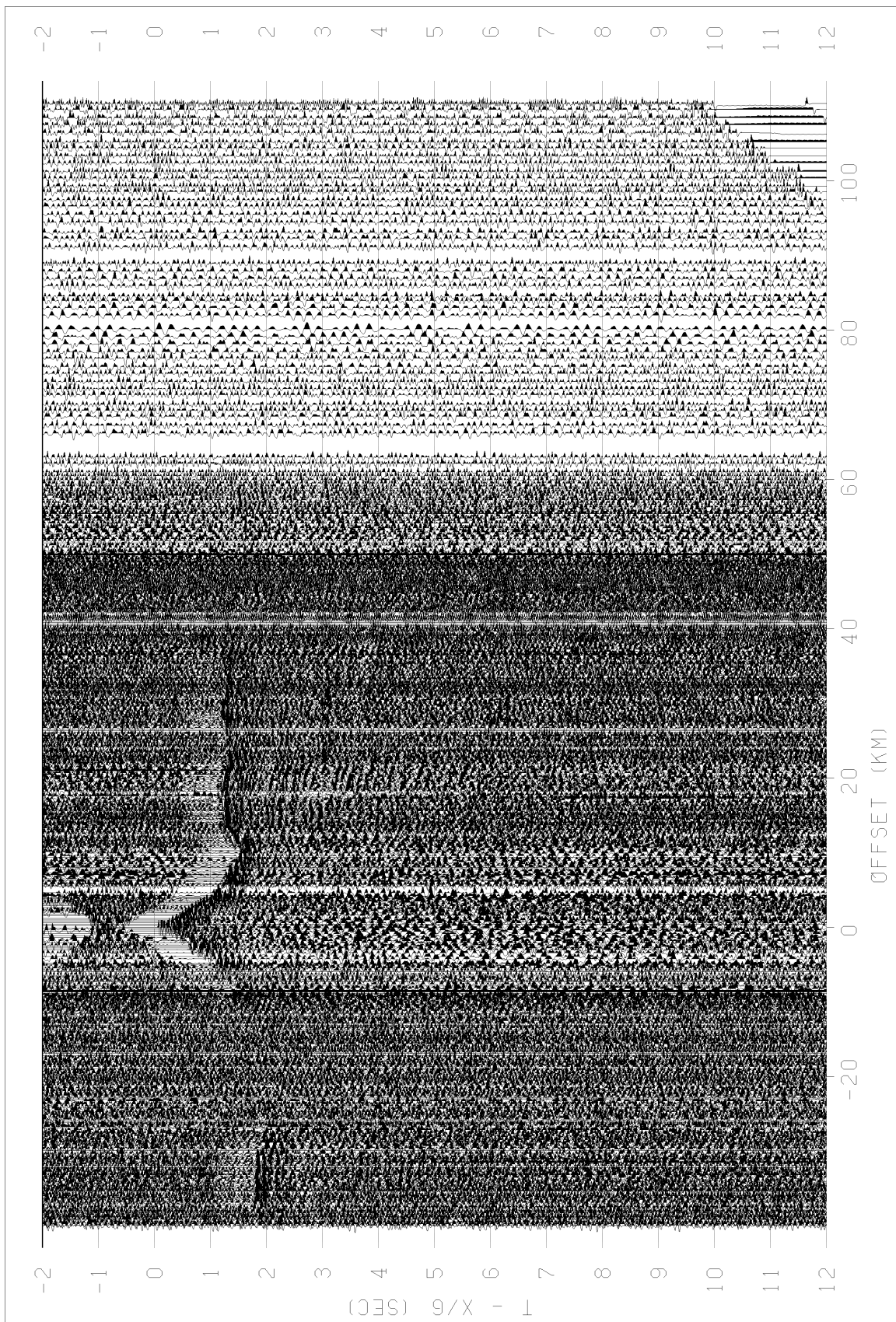


FIGURE . SHOTPOINT 8411, GEOGRAPHIC SEQUENCE NO. 37

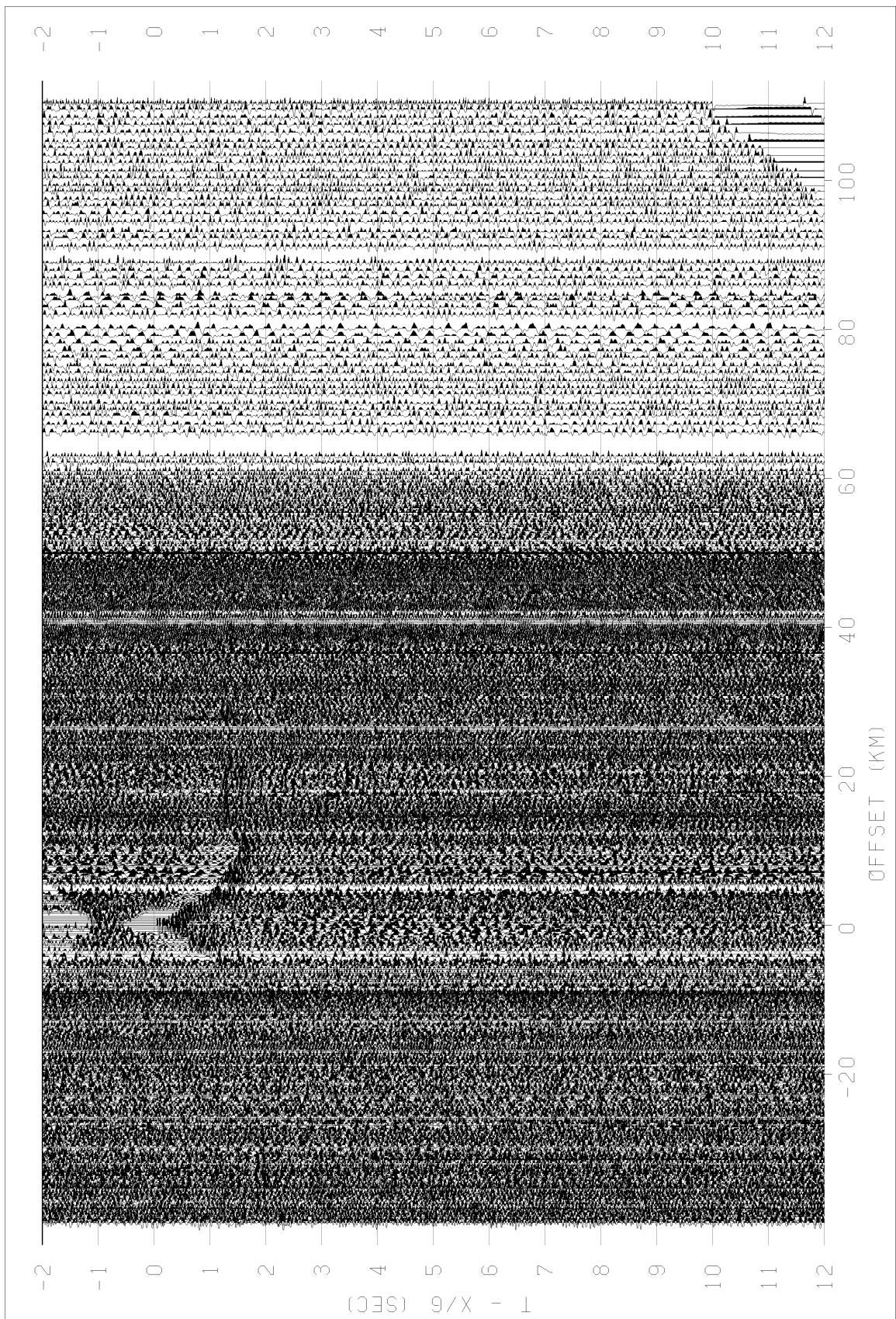


FIGURE . SHOTPOINT 8412, GEOGRAPHIC SEQUENCE NO. 38

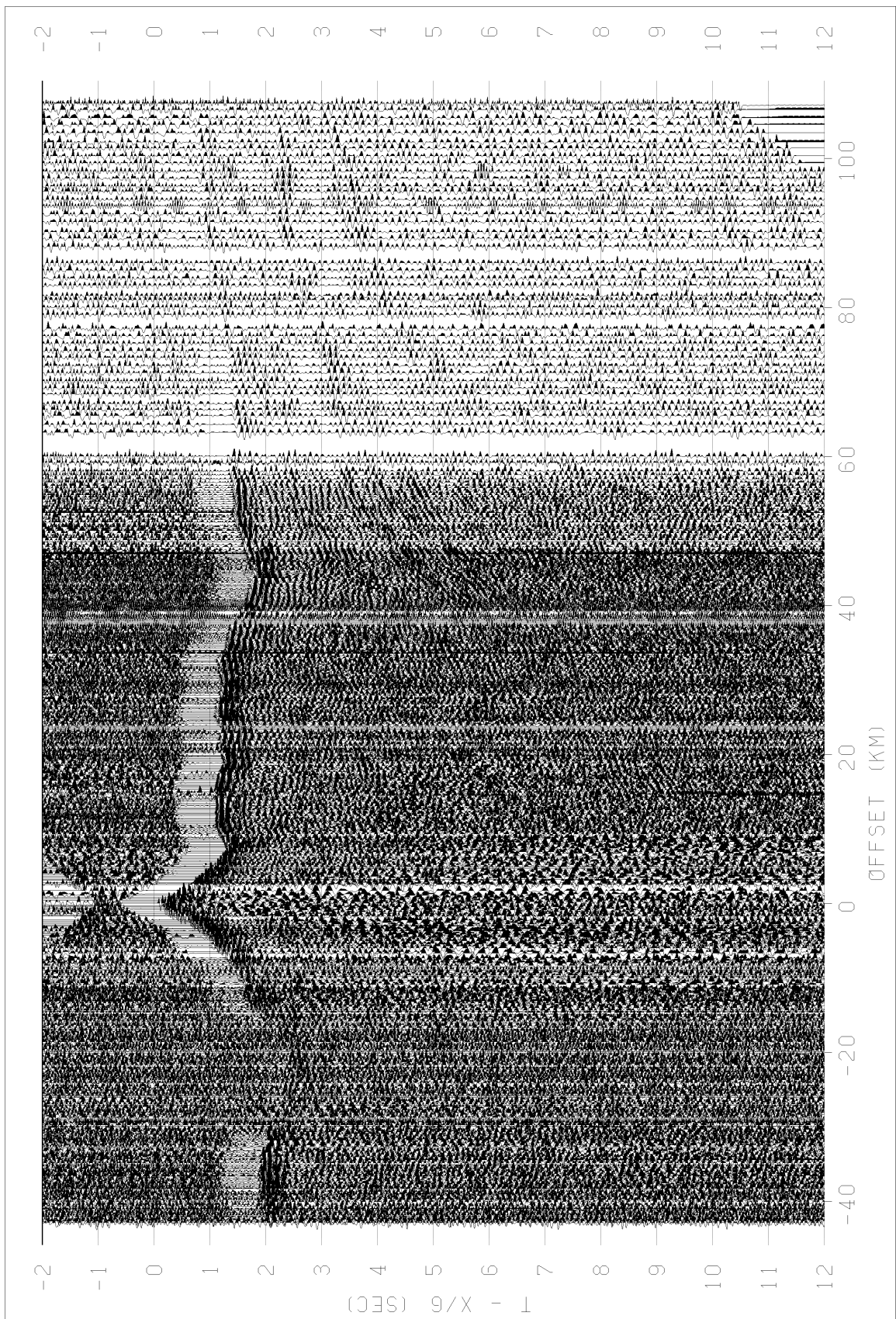


FIGURE . SHOTPOINT 8440, GEOGRAPHIC SEQUENCE NO. 39



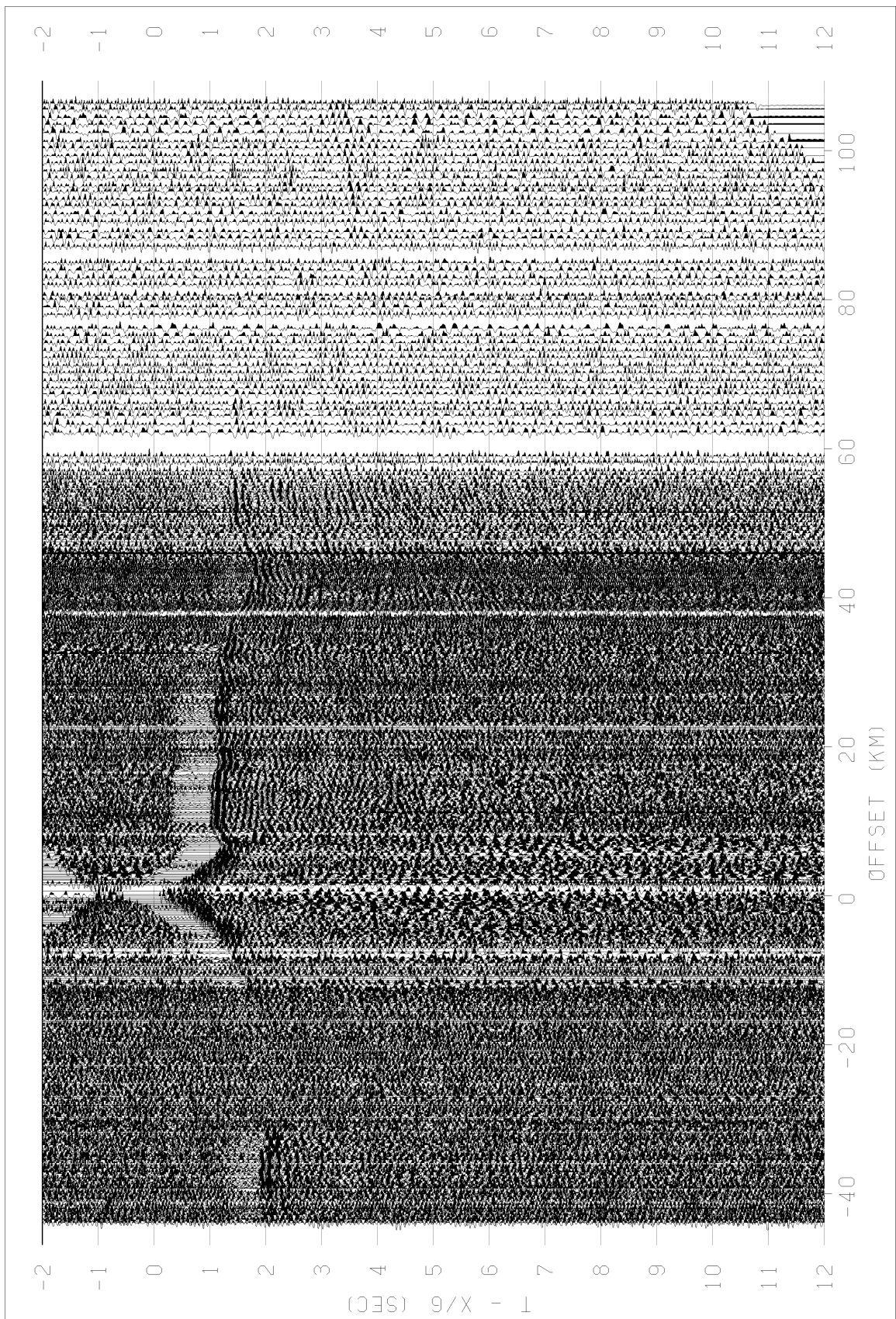


FIGURE . SHOTPOINT 8450, GEOGRAPHIC SEQUENCE NO. 40

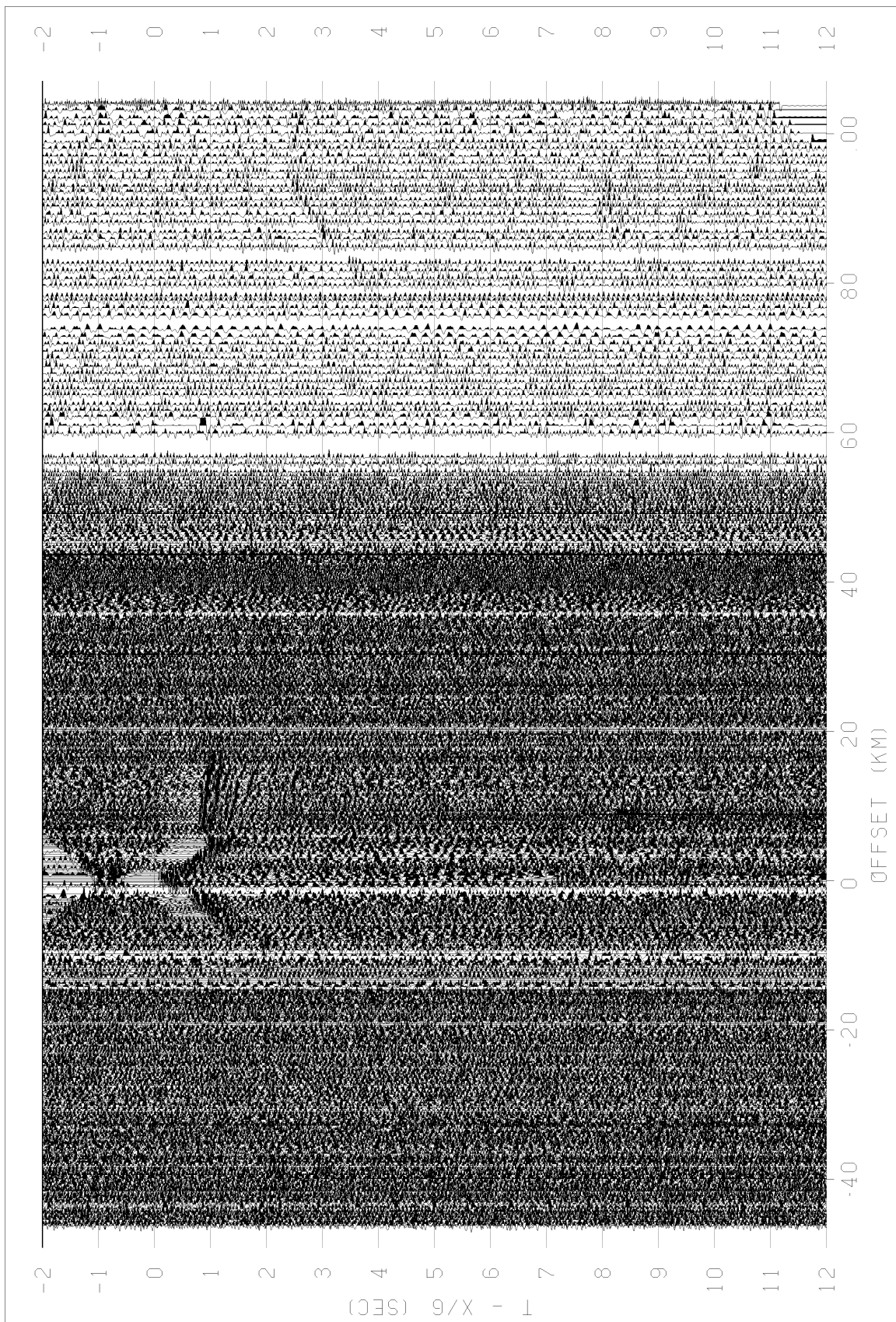


FIGURE . SHOTPOINT 8470, GEOGRAPHIC SEQUENCE NO. 41

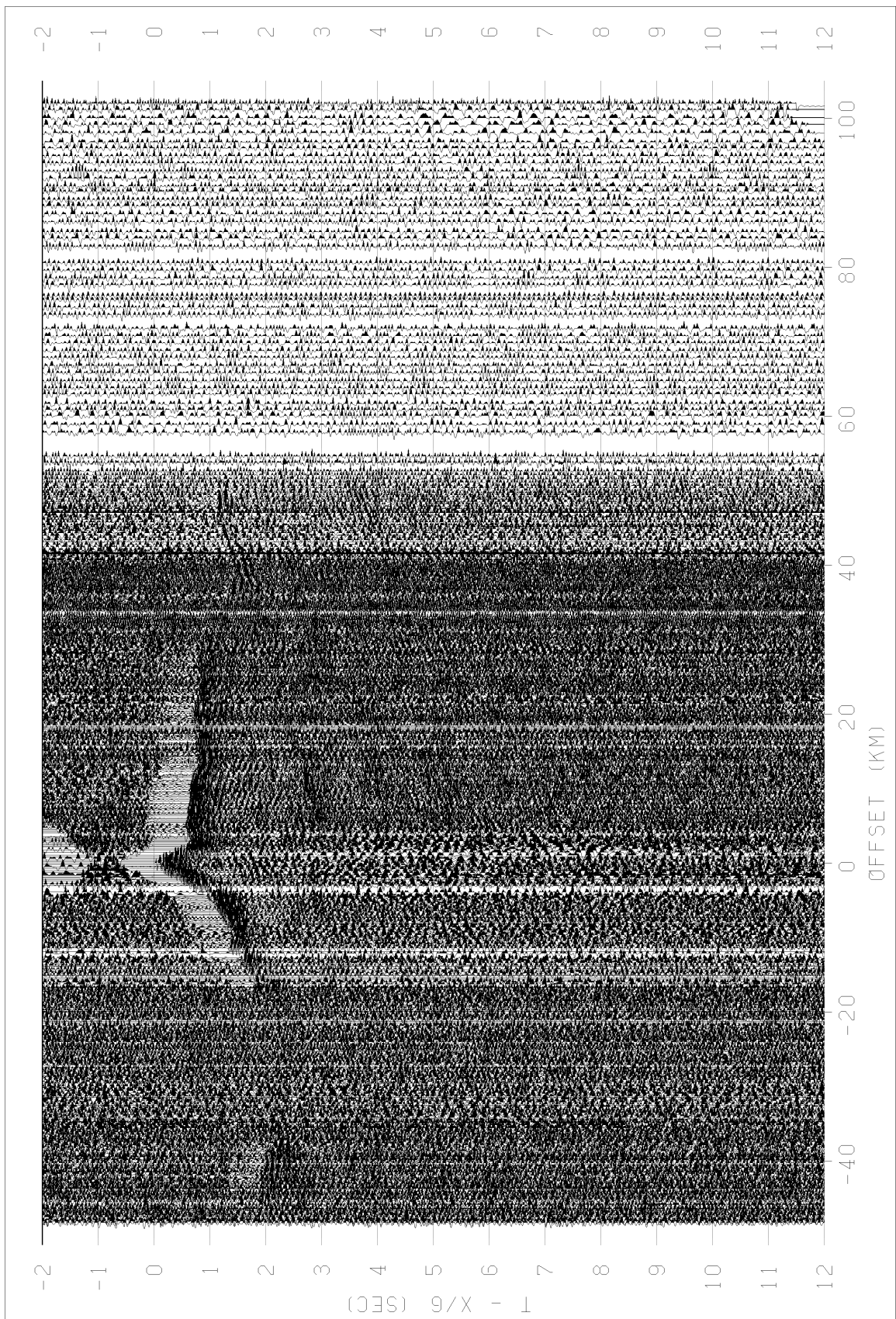


FIGURE . SHOTPOINT 8490, GEOGRAPHIC SEQUENCE NO. 42

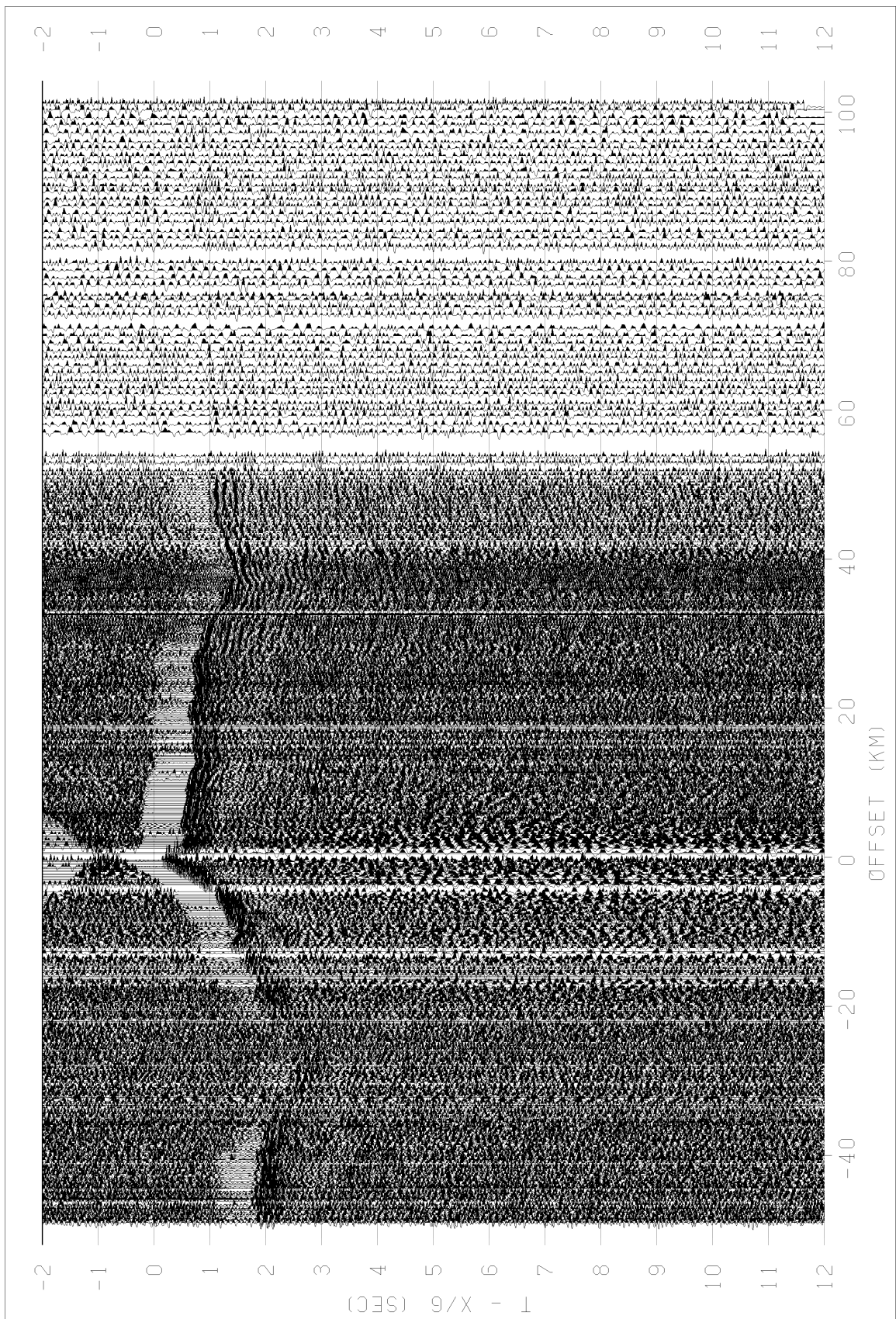


FIGURE . SHOTPOINT 8501, GEOGRAPHIC SEQUENCE NO. 43

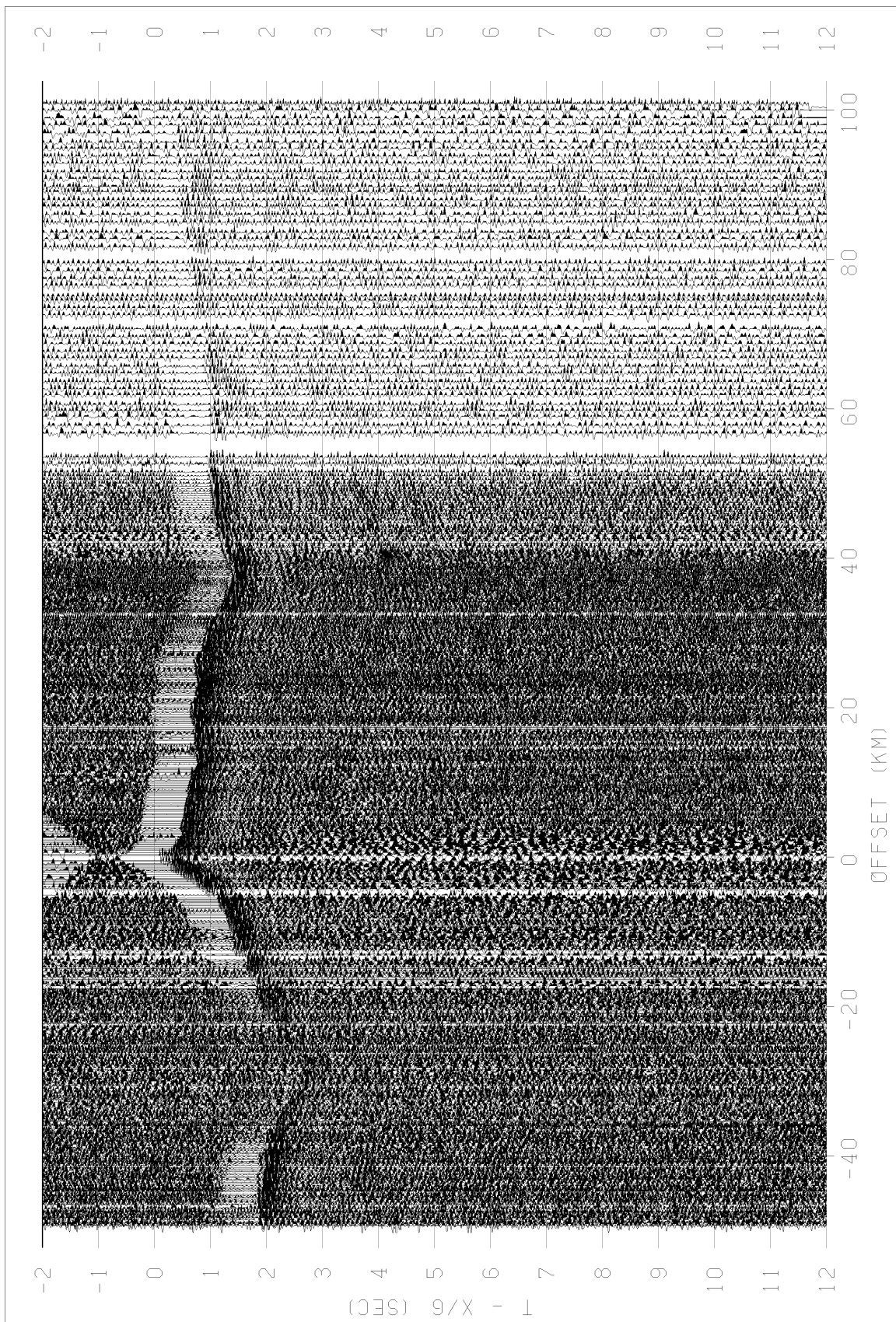


FIGURE . SHOTPOINT 8502, GEOGRAPHIC SEQUENCE NO. 44

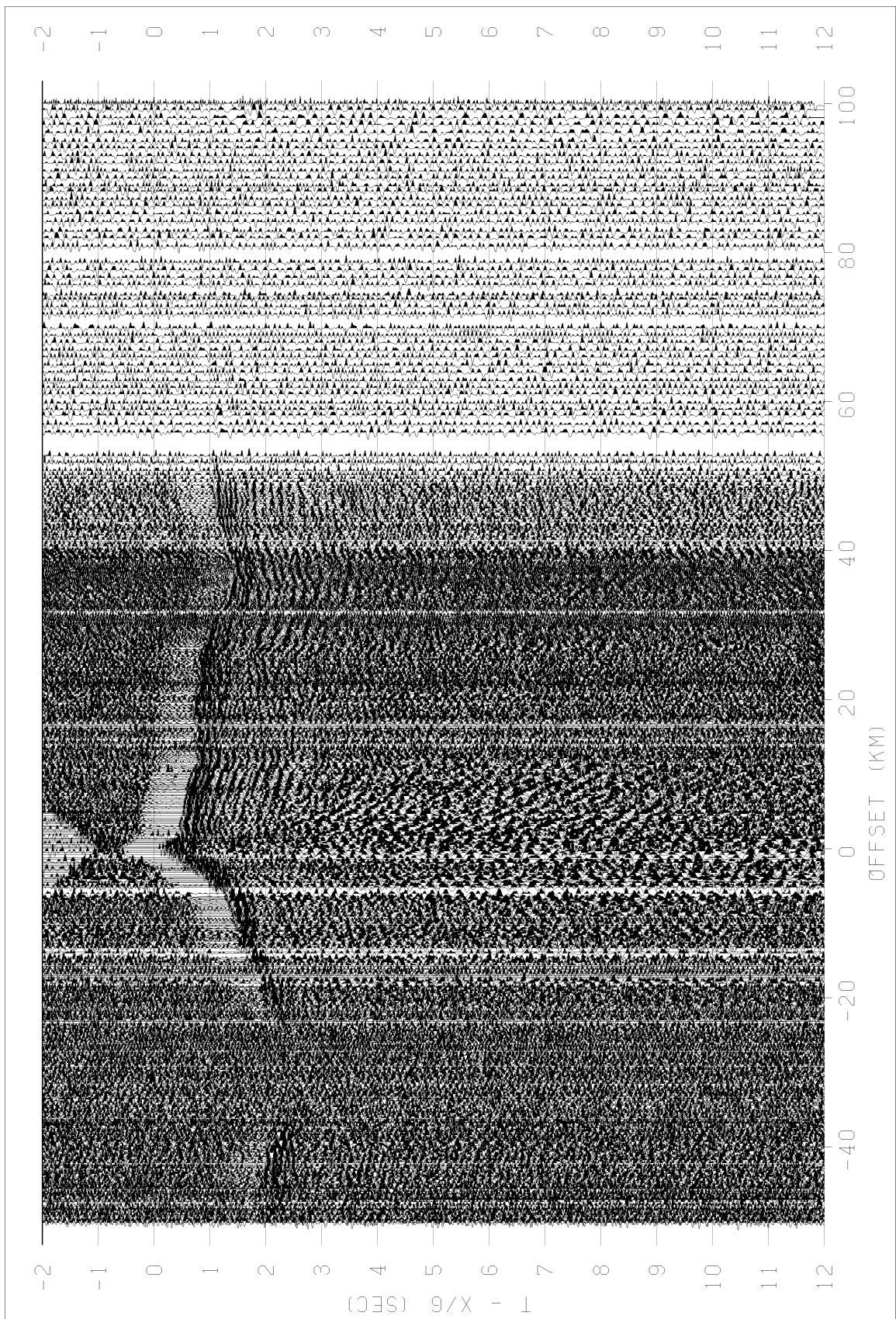


FIGURE . SHOTPOINT 8510, GEOGRAPHIC SEQUENCE NO. 45

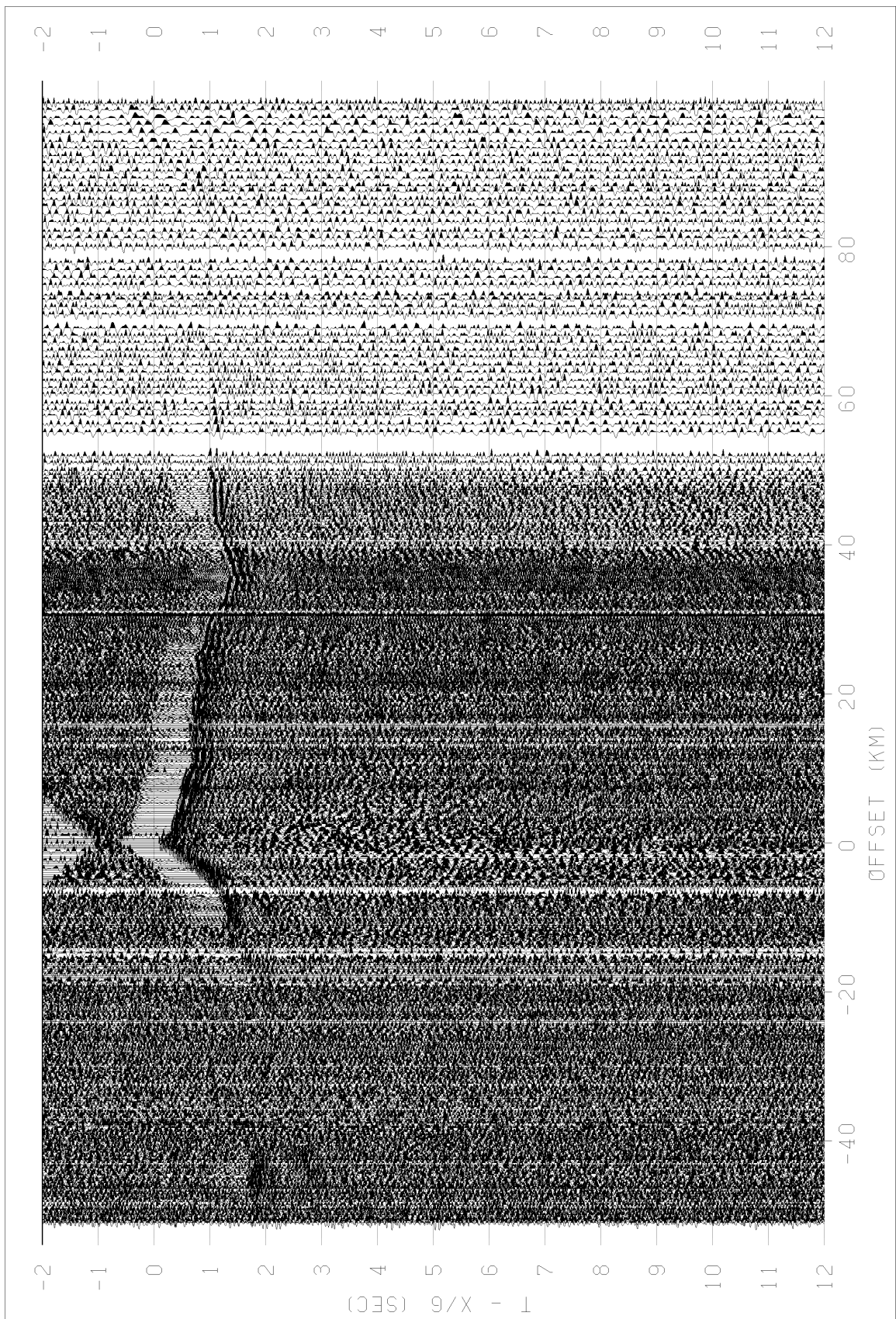


FIGURE . SHOTPOINT 8520, GEOGRAPHIC SEQUENCE NO. 46

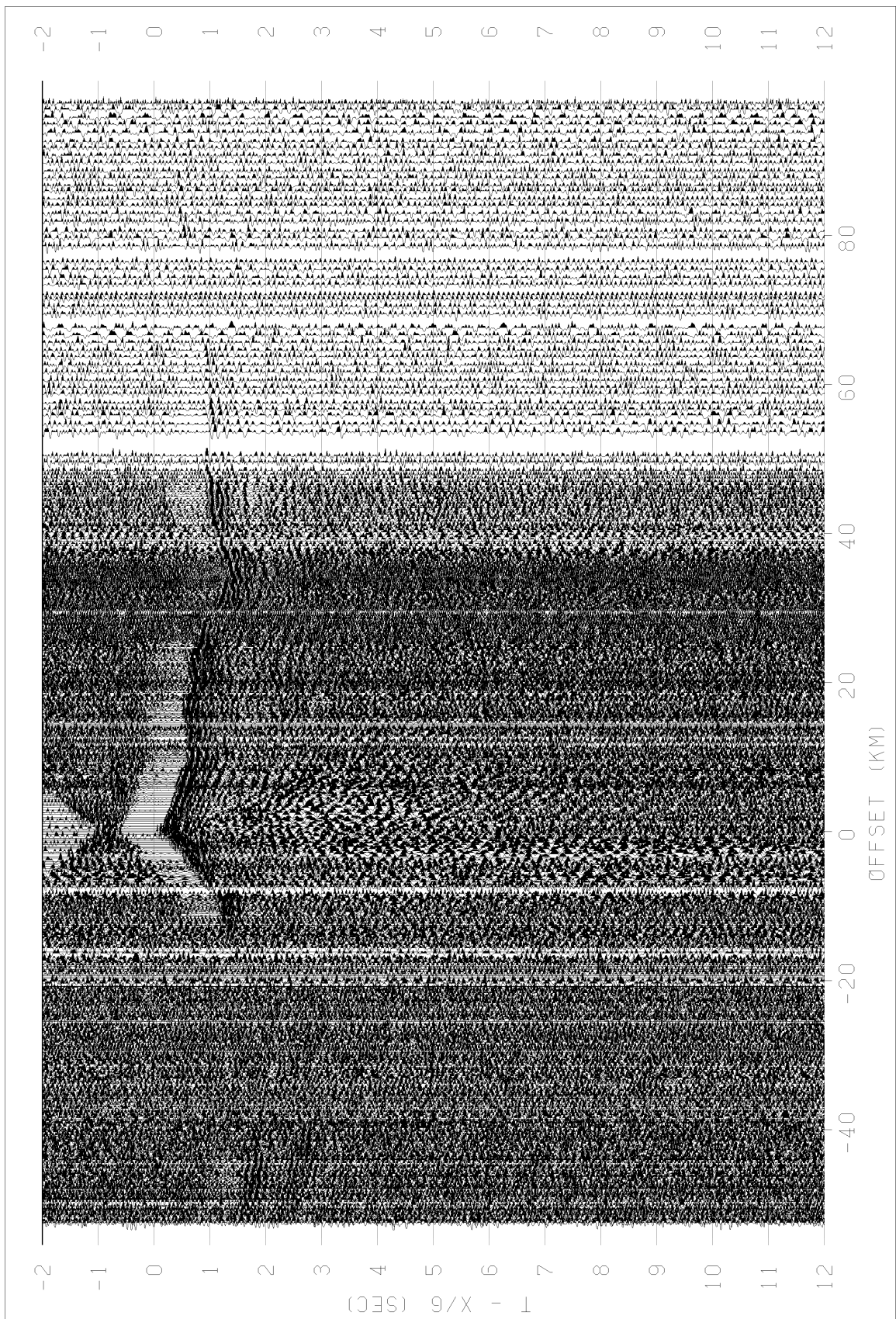


FIGURE . SHOTPOINT 8530, GEOGRAPHIC SEQUENCE NO. 47



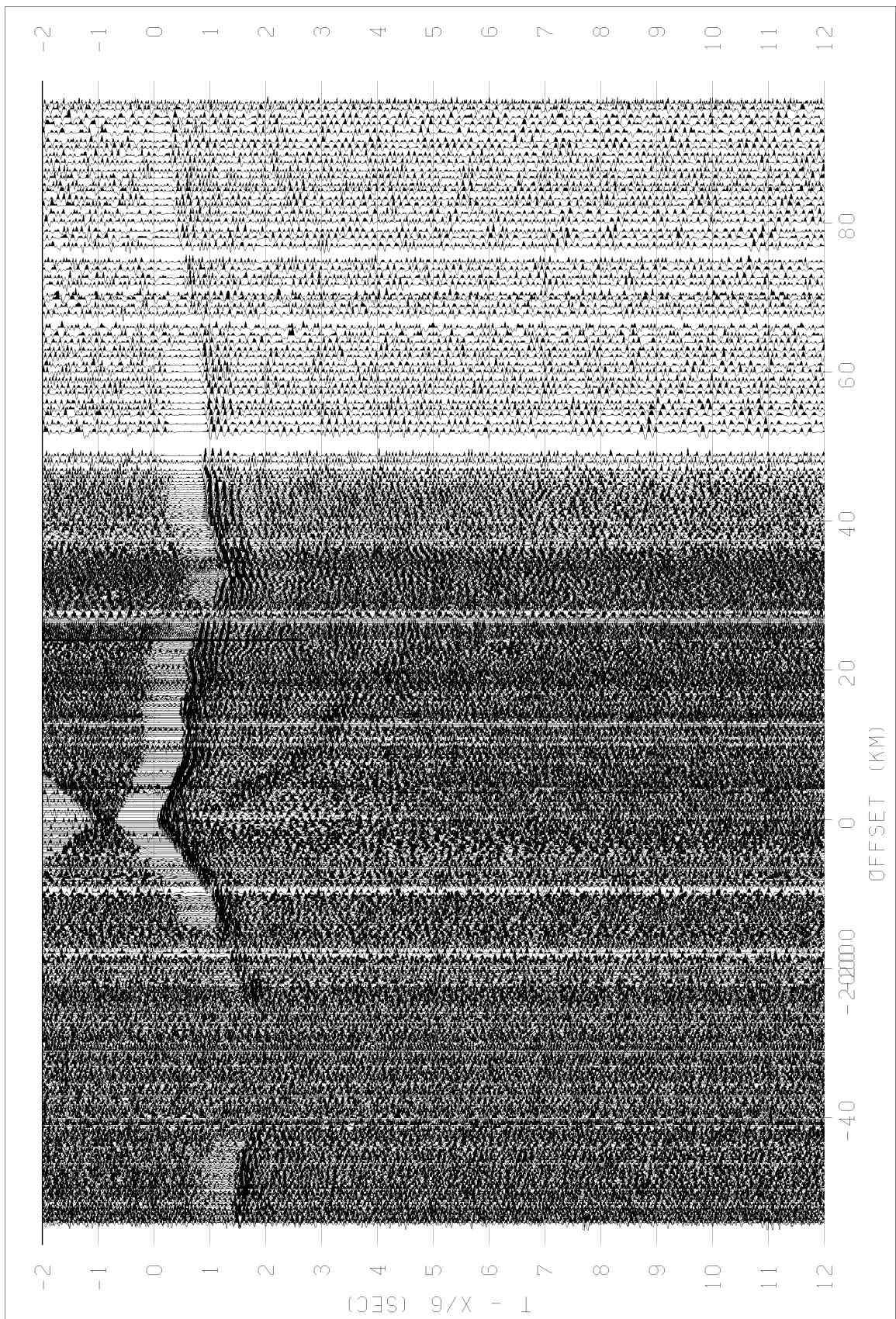


FIGURE . SHOTPOINT 8540, GEOGRAPHIC SEQUENCE NO. 48

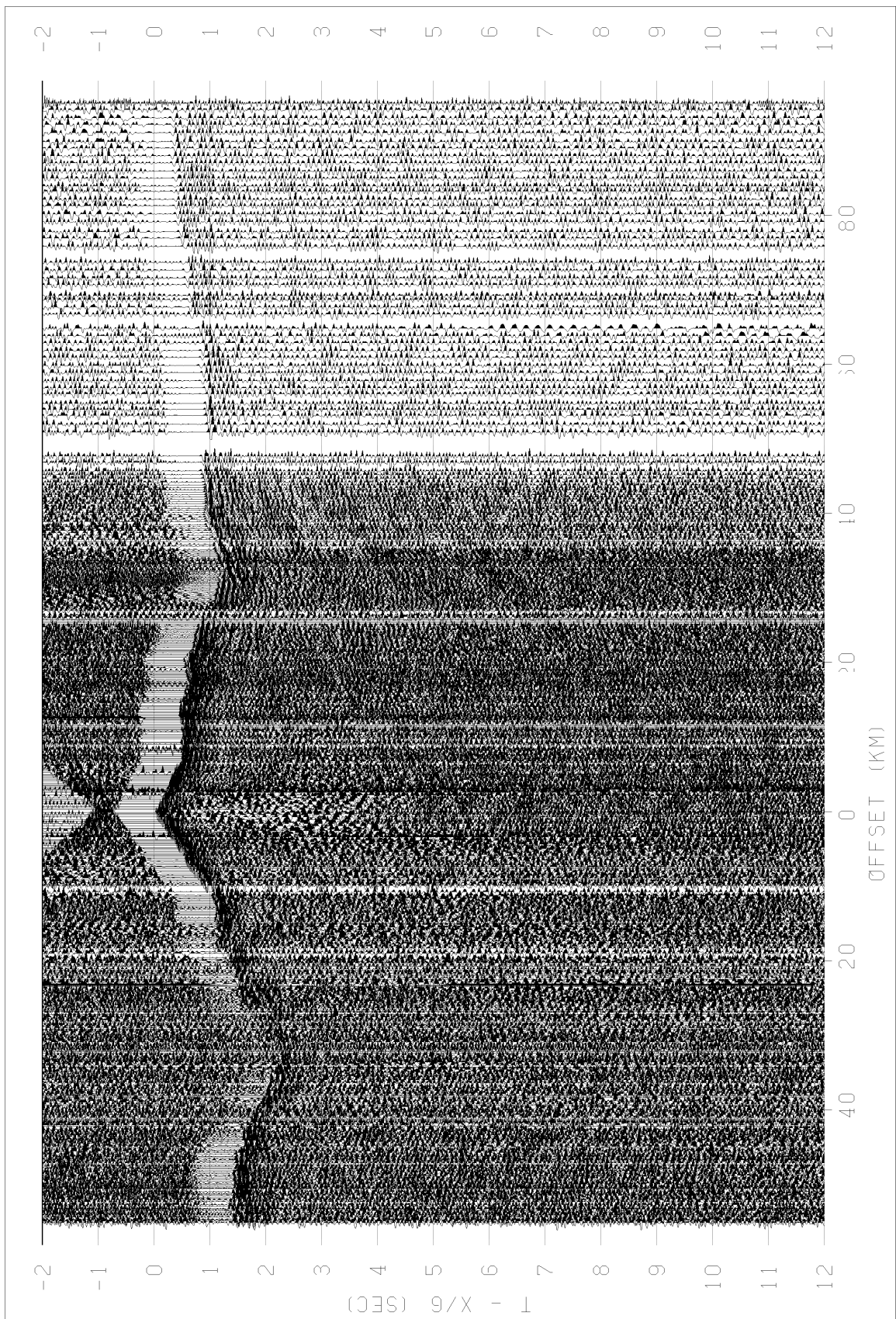


FIGURE . SHOTPOINT 8560, GEOGRAPHIC SEQUENCE NO. 49

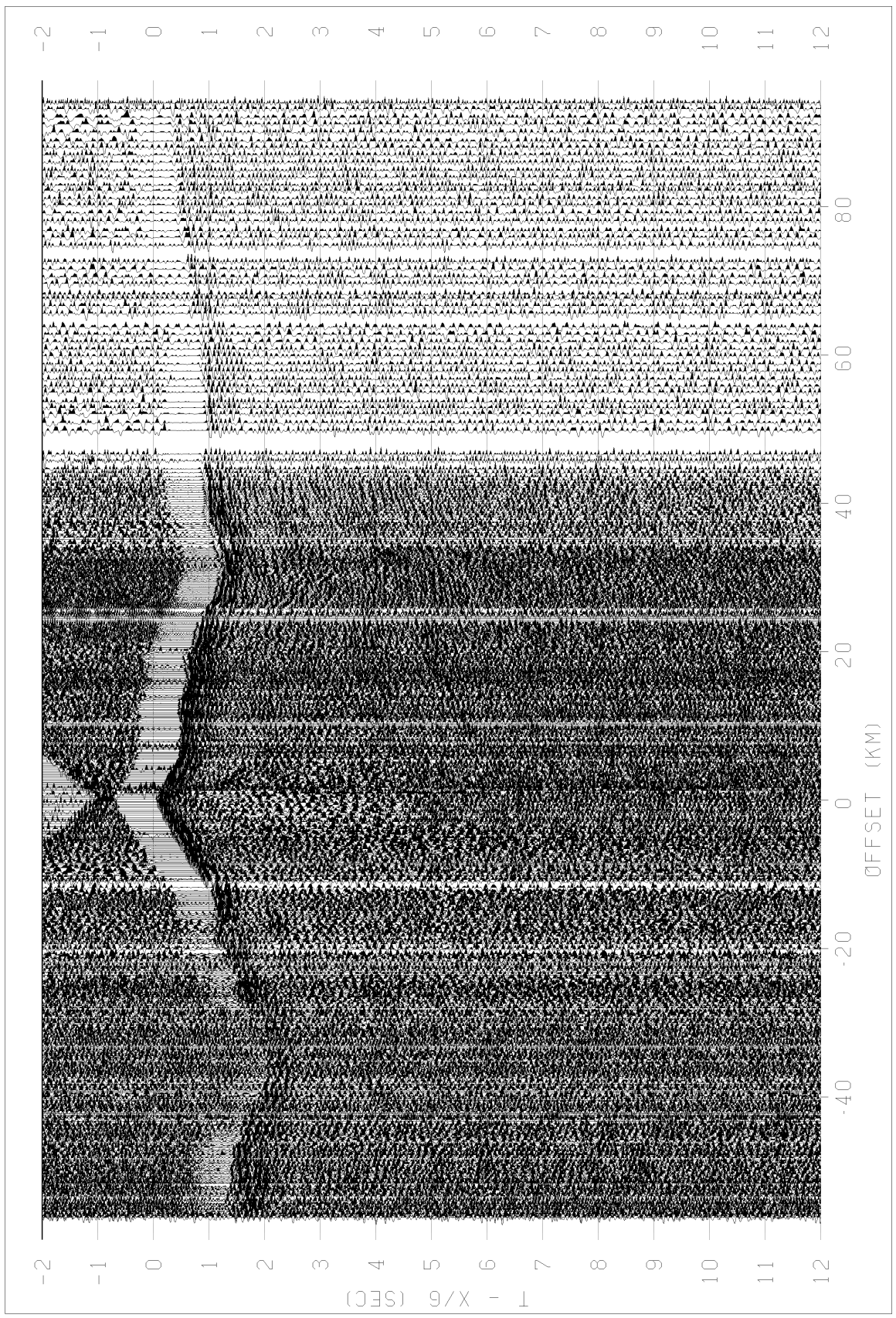


FIGURE . SHOTPOINT 8570, GEOGRAPHIC SEQUENCE NO. 50

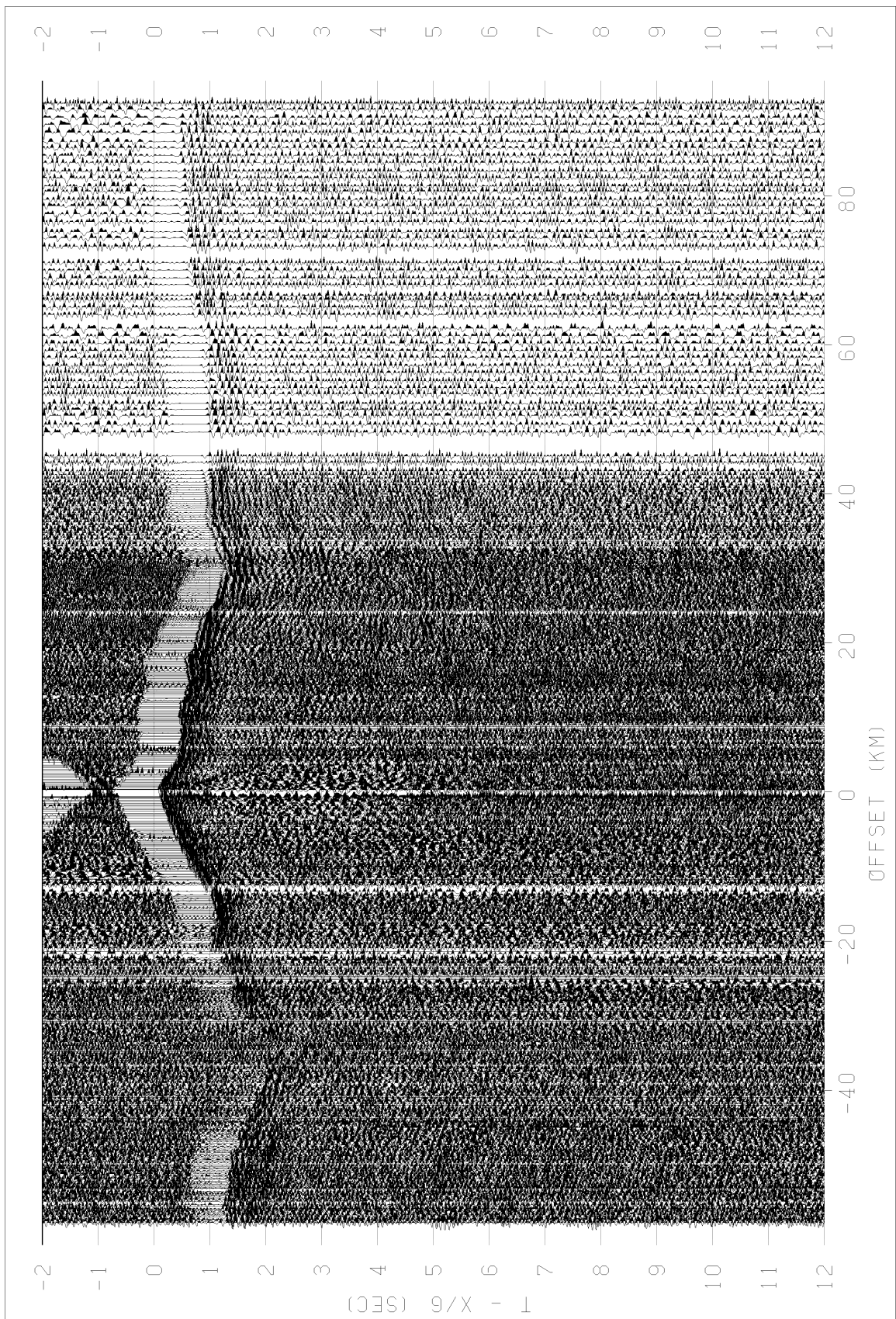


FIGURE . SHOTPOINT 8590, GEOGRAPHIC SEQUENCE NO. 51

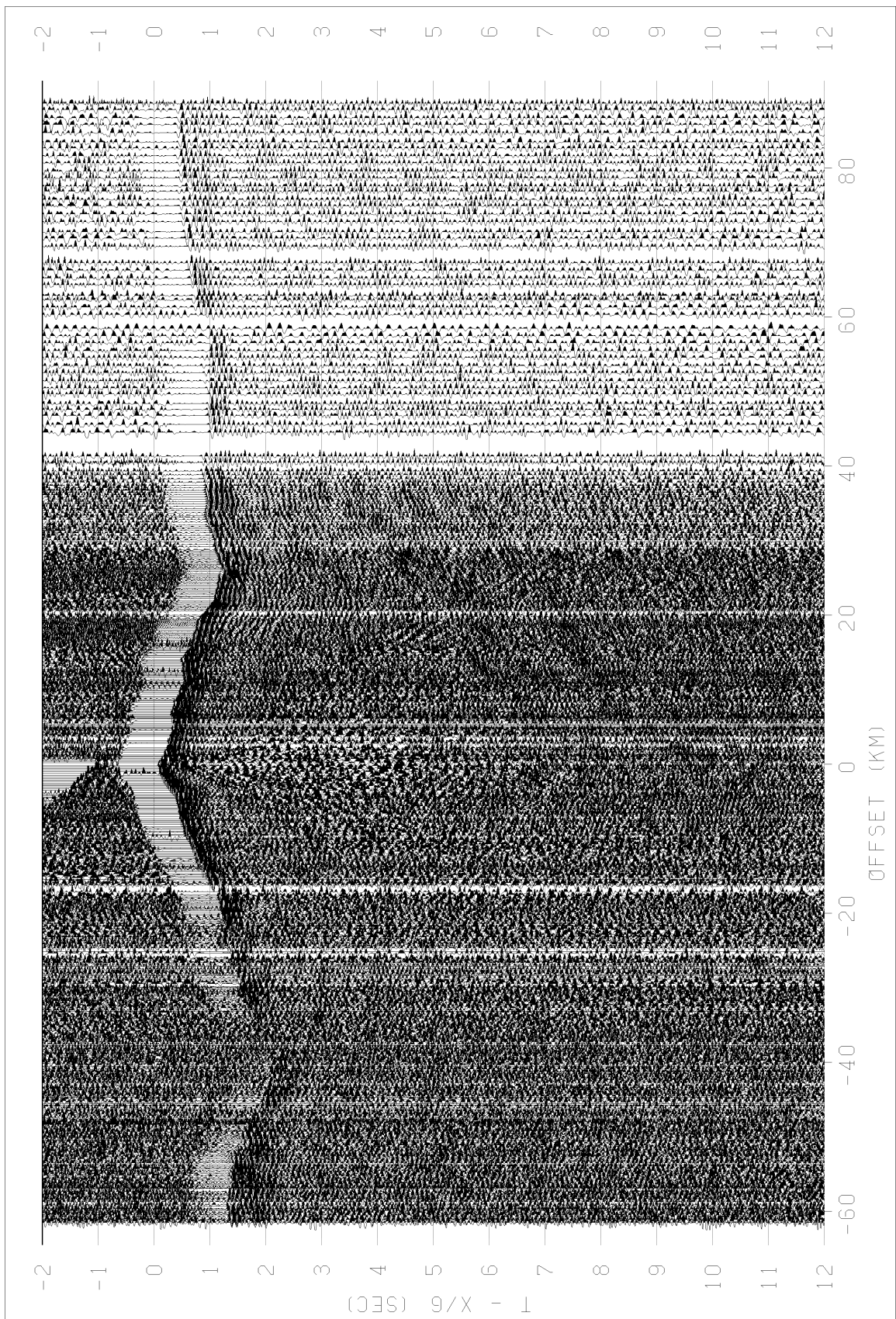


FIGURE . SHOTPOINT 8620, GEOGRAPHIC SEQUENCE NO. 52

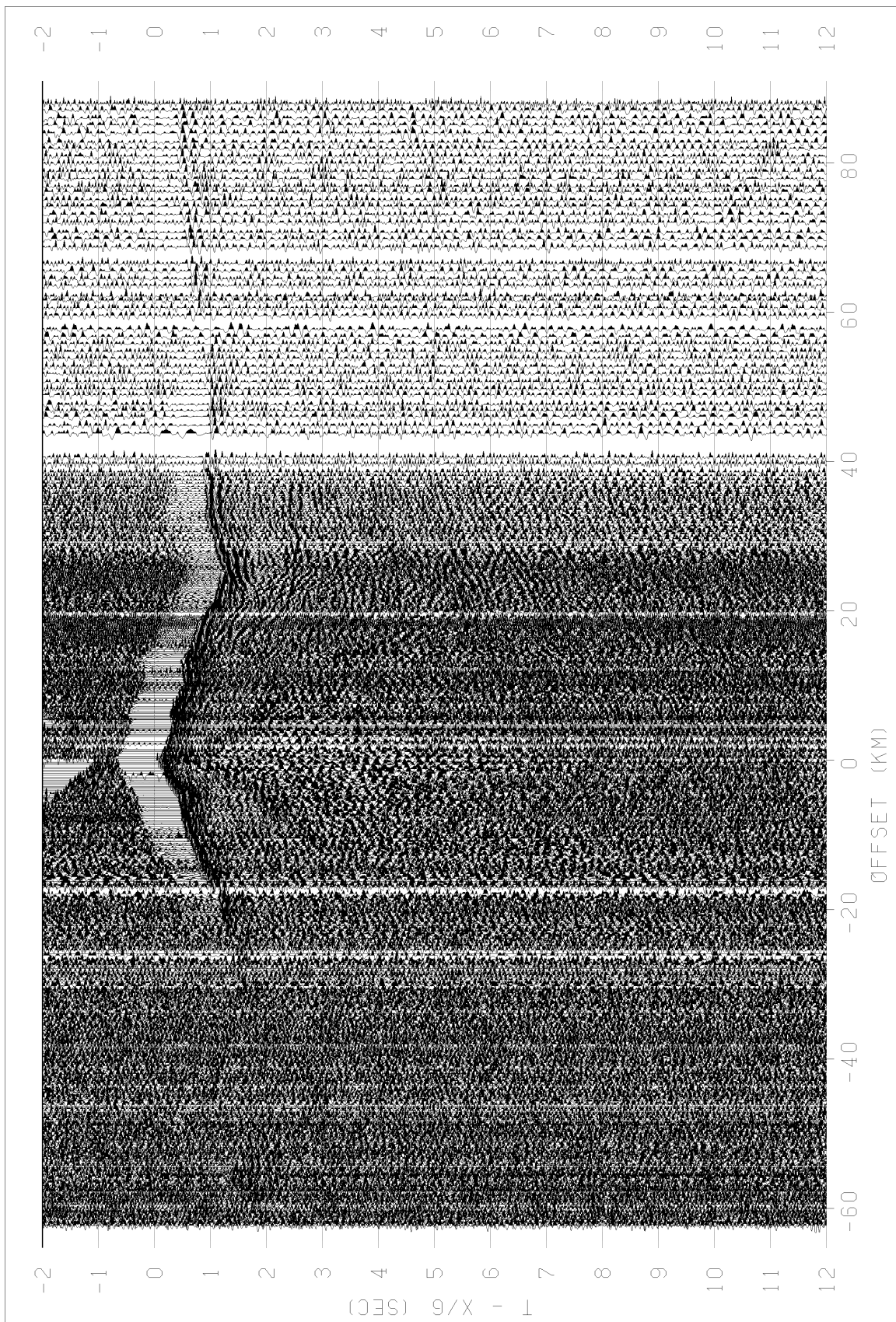


FIGURE . SHOTPOINT 8631, GEOGRAPHIC SEQUENCE NO. 53

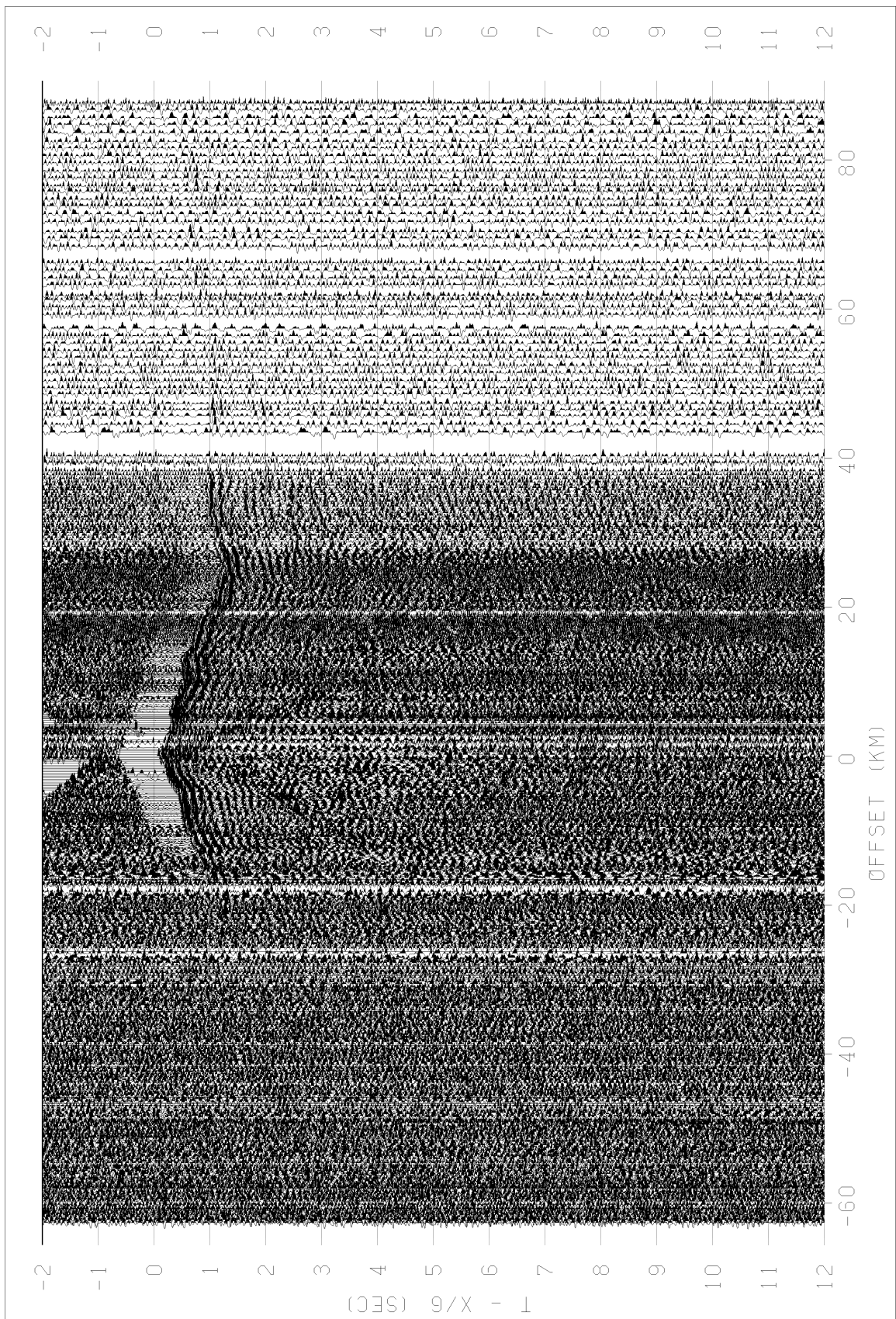


FIGURE . SHOTPOINT 8632, GEOGRAPHIC SEQUENCE NO. 54

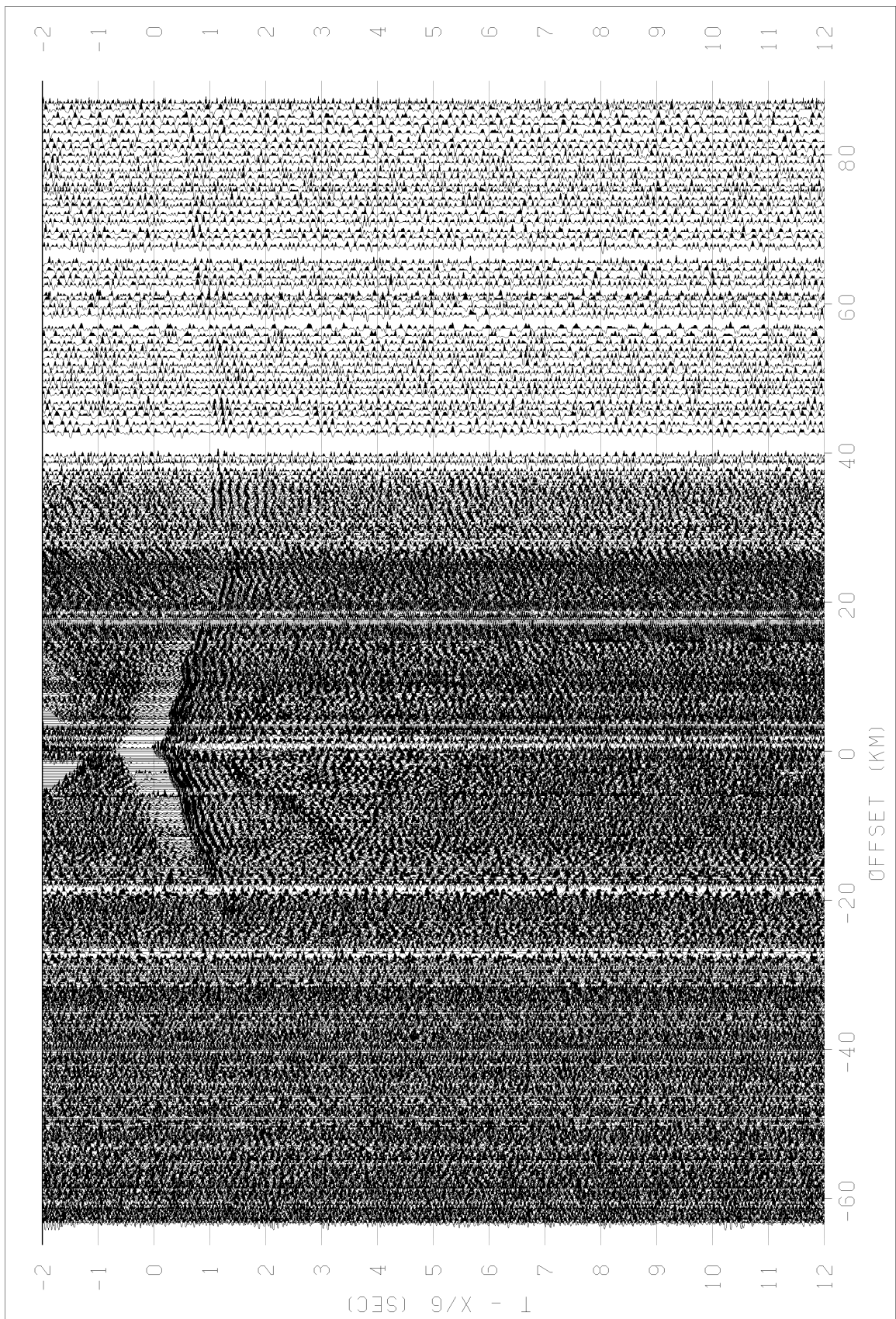


FIGURE . SHOTPOINT 8641, GEOGRAPHIC SEQUENCE NO. 55



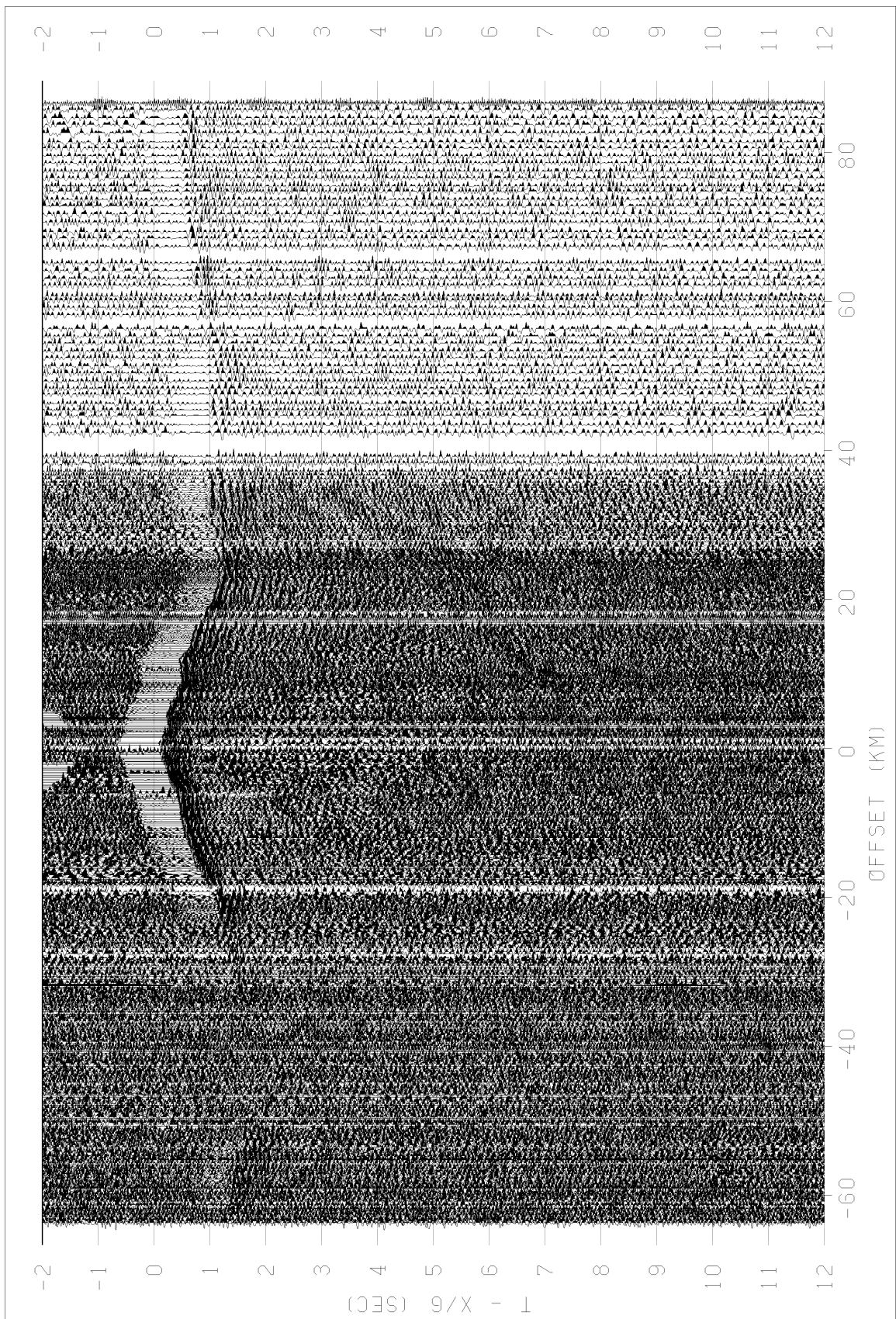


FIGURE . SHOTPOINT 8643, GEOGRAPHIC SEQUENCE NO. 56

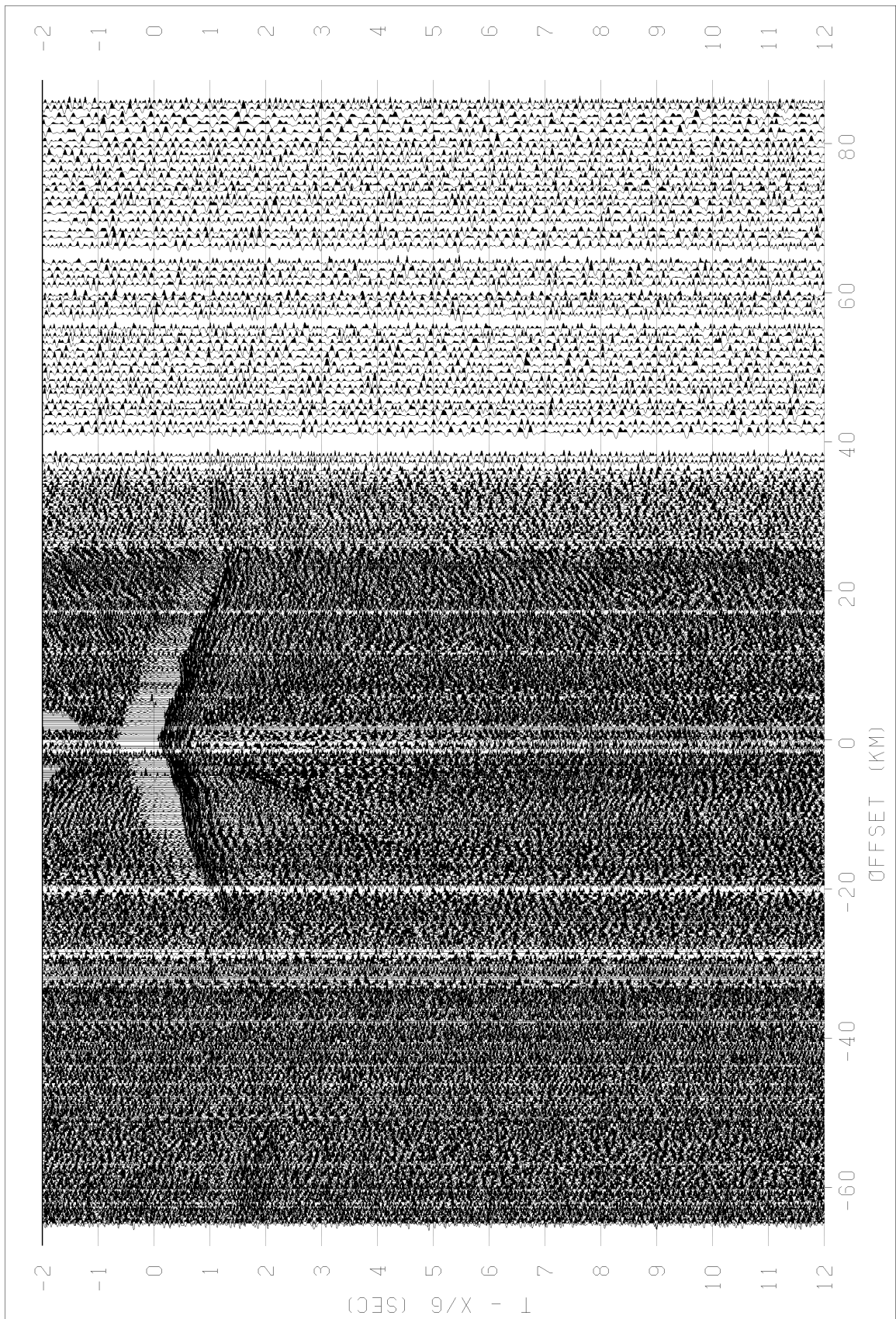


FIGURE . SHOTPOINT 8661, GEOGRAPHIC SEQUENCE NO. 58

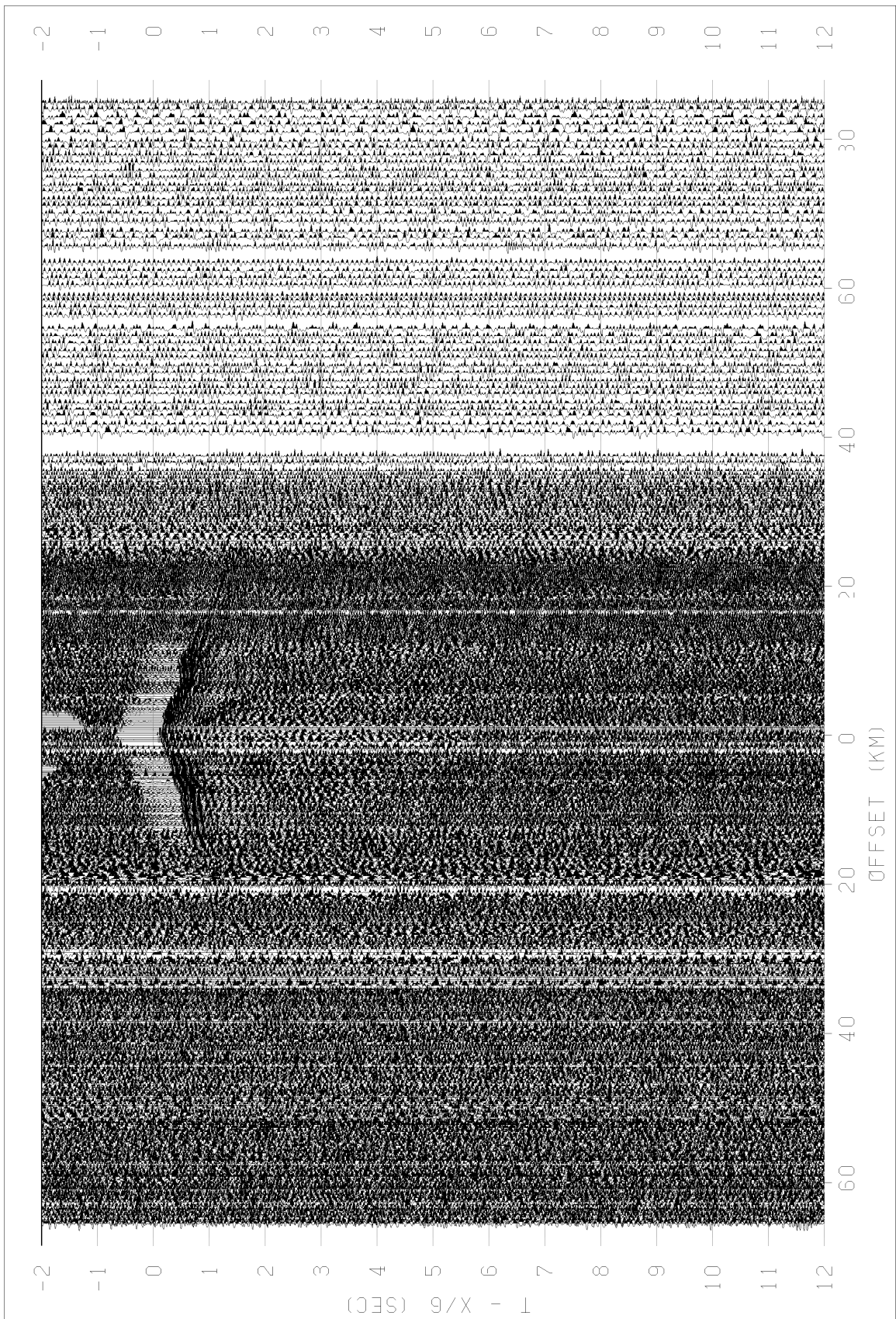


FIGURE . SHOTPOINT 8664, GEOGRAPHIC SEQUENCE NO. 59

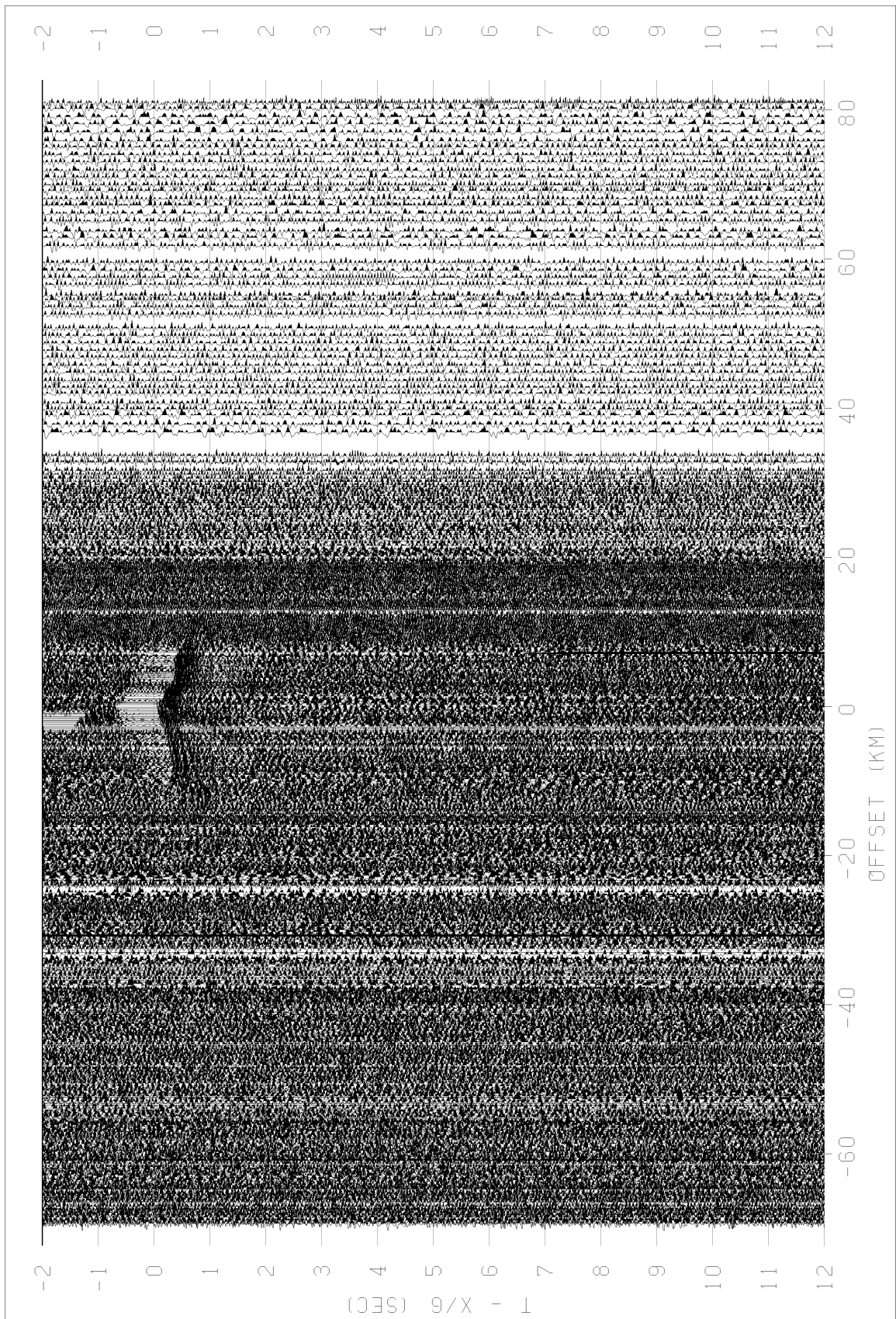


FIGURE . SHOTPOINT 8700, GEOGRAPHIC SEQUENCE NO. 60

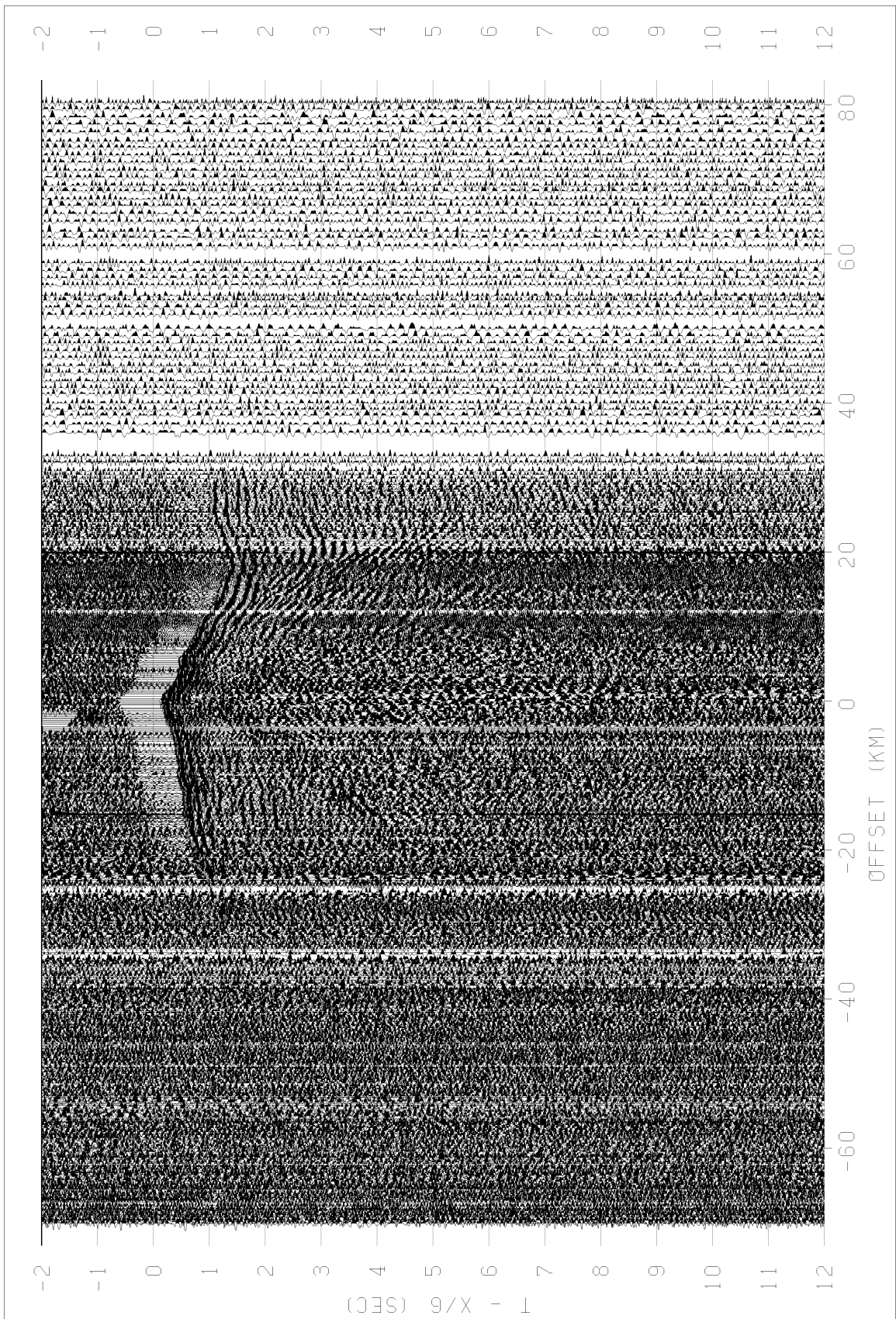


FIGURE . SHOTPOINT 8710, GEOGRAPHIC SEQUENCE NO. 61

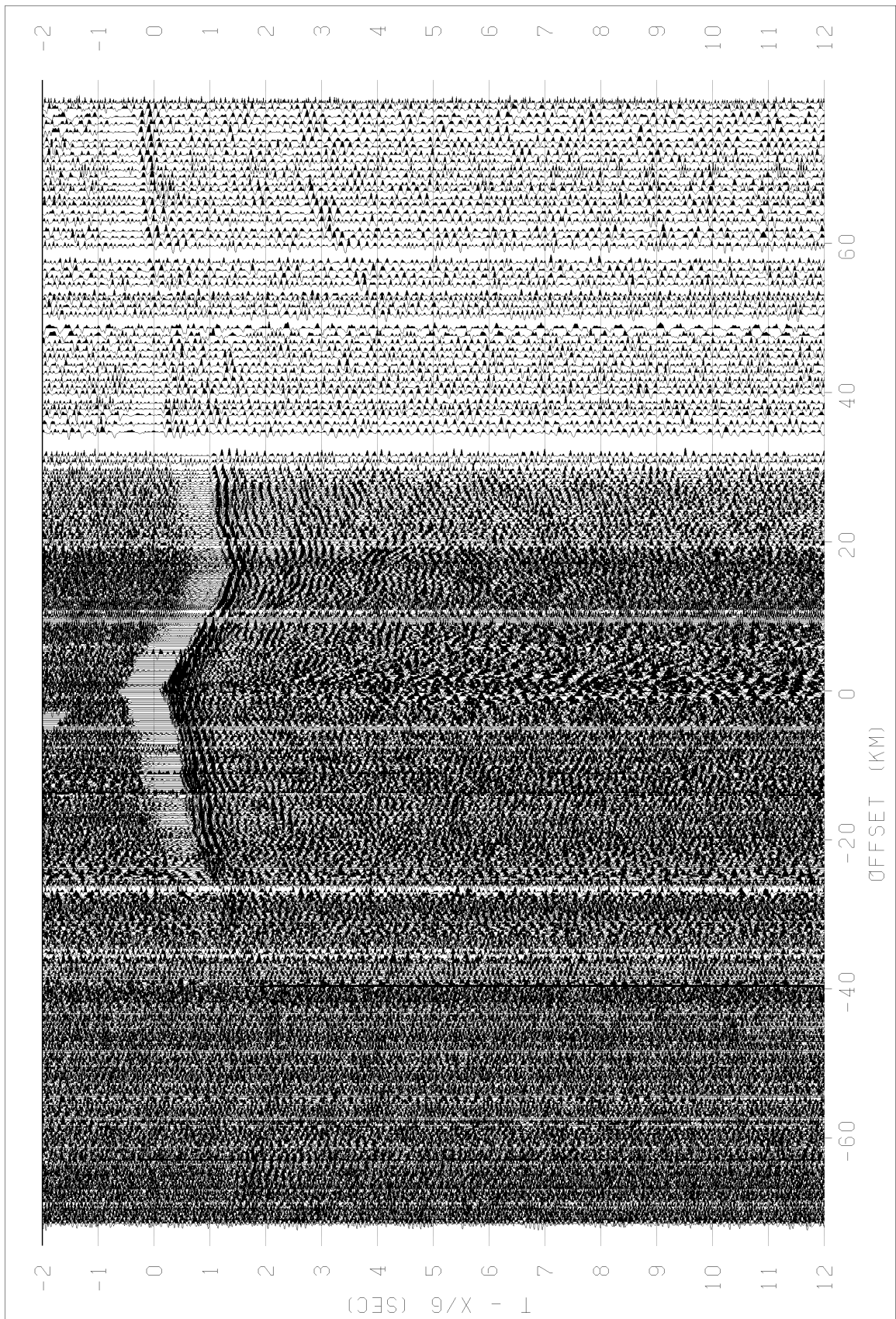


FIGURE . SHOTPOINT 8720, GEOGRAPHIC SEQUENCE NO. 62

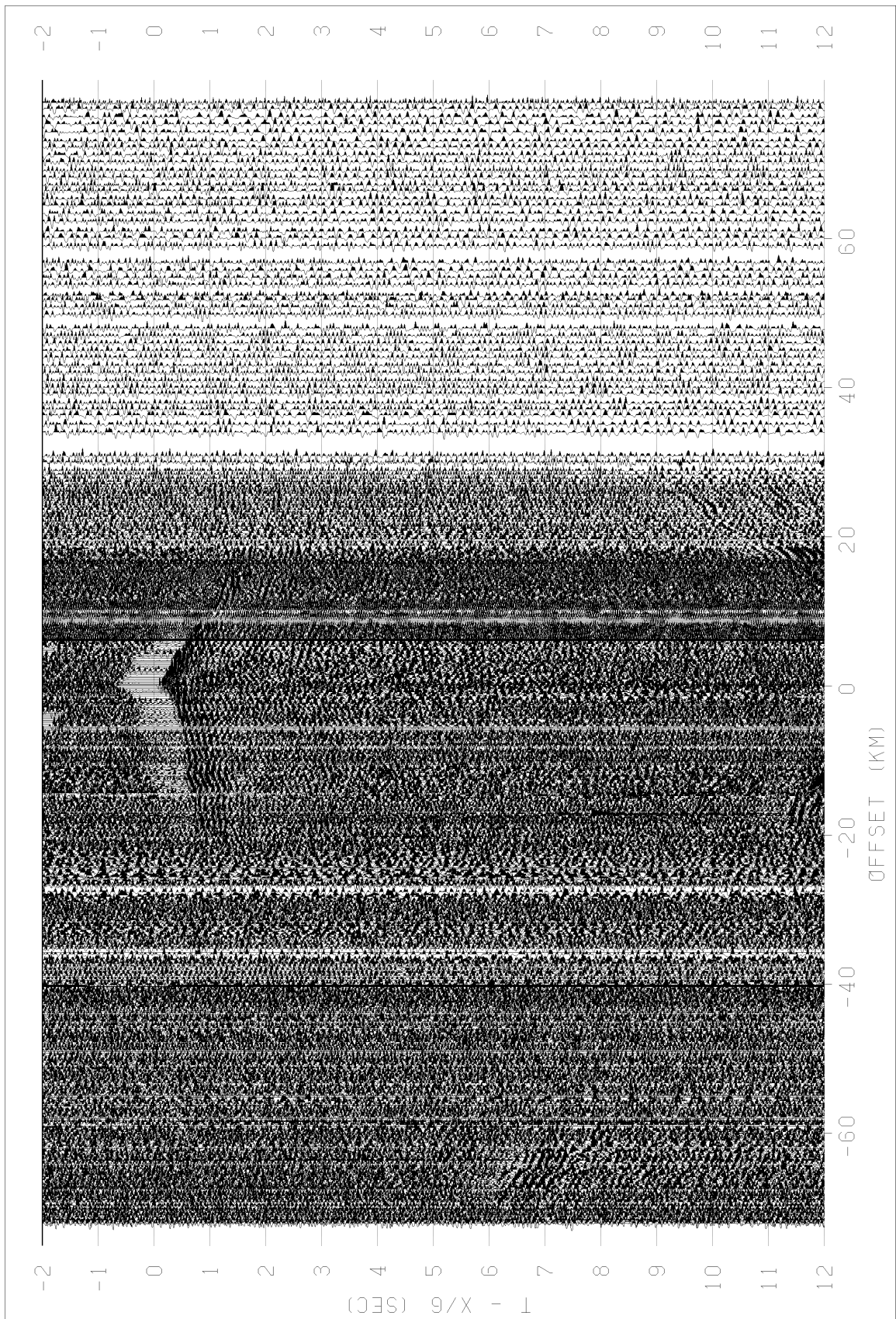


FIGURE . SHOTPOINT 8730, GEOGRAPHIC SEQUENCE NO. 63

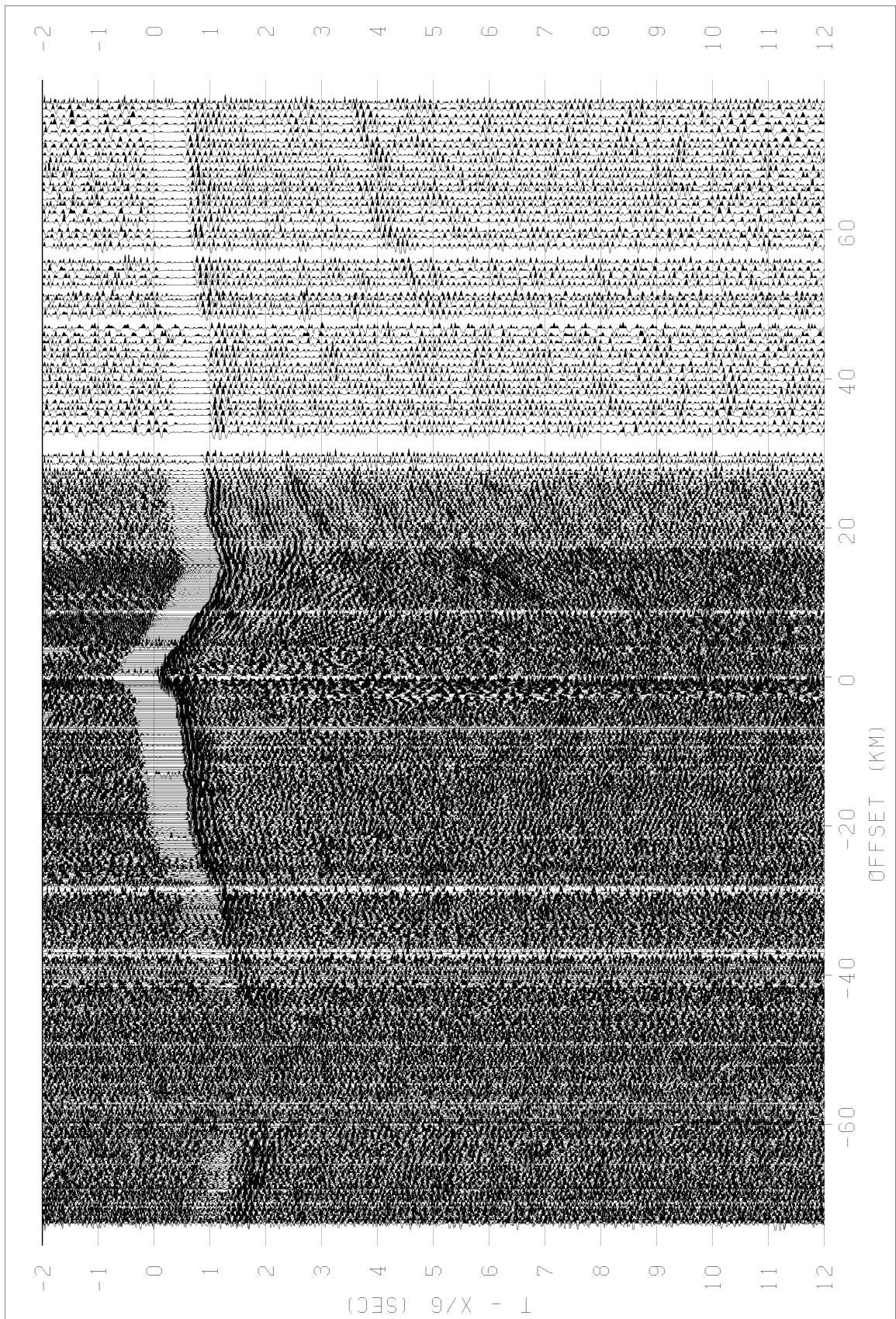


FIGURE . SHOTPOINT 8740, GEOGRAPHIC SEQUENCE NO. 64



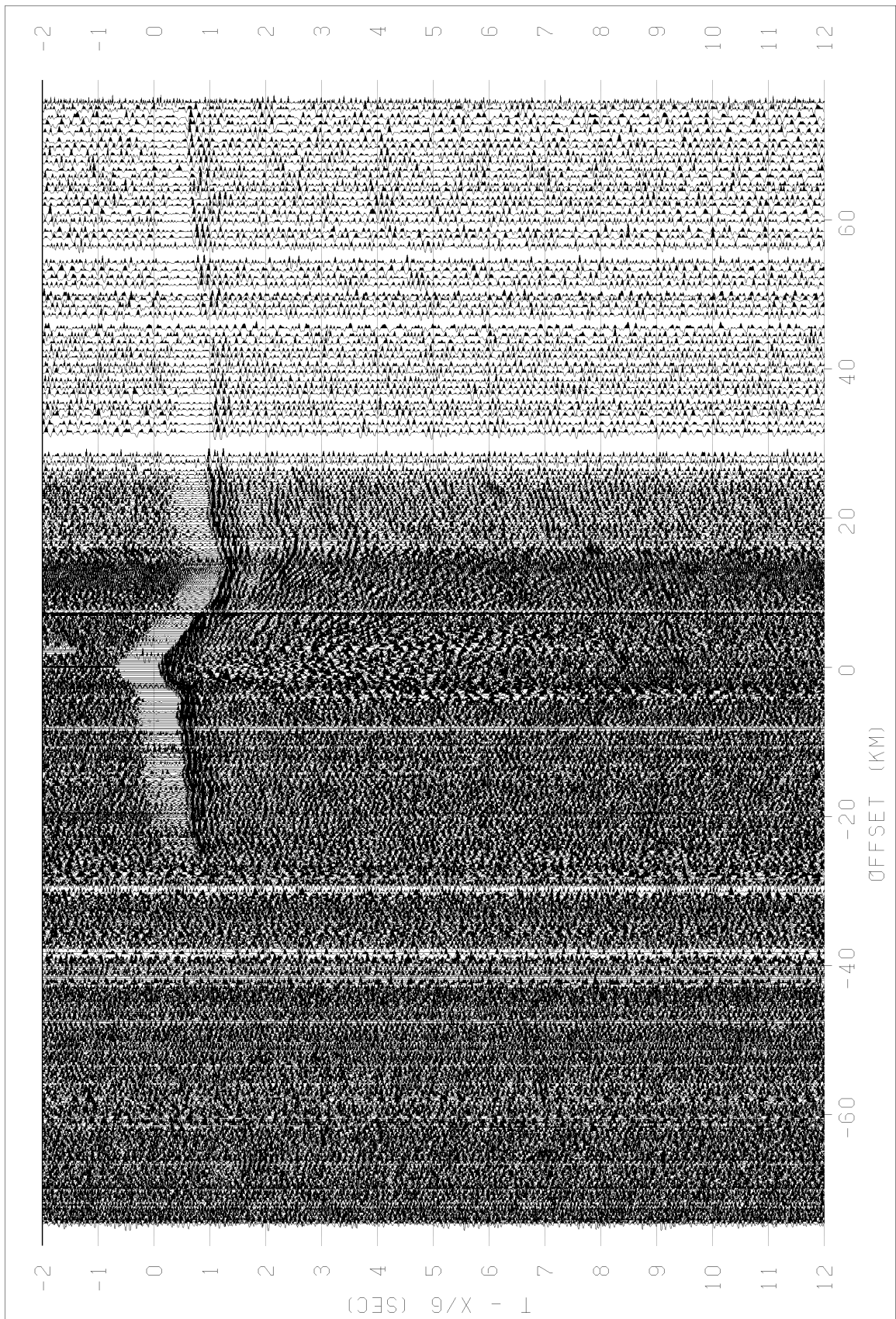


FIGURE . SHOTPOINT 8750, GEOGRAPHIC SEQUENCE NO. 65

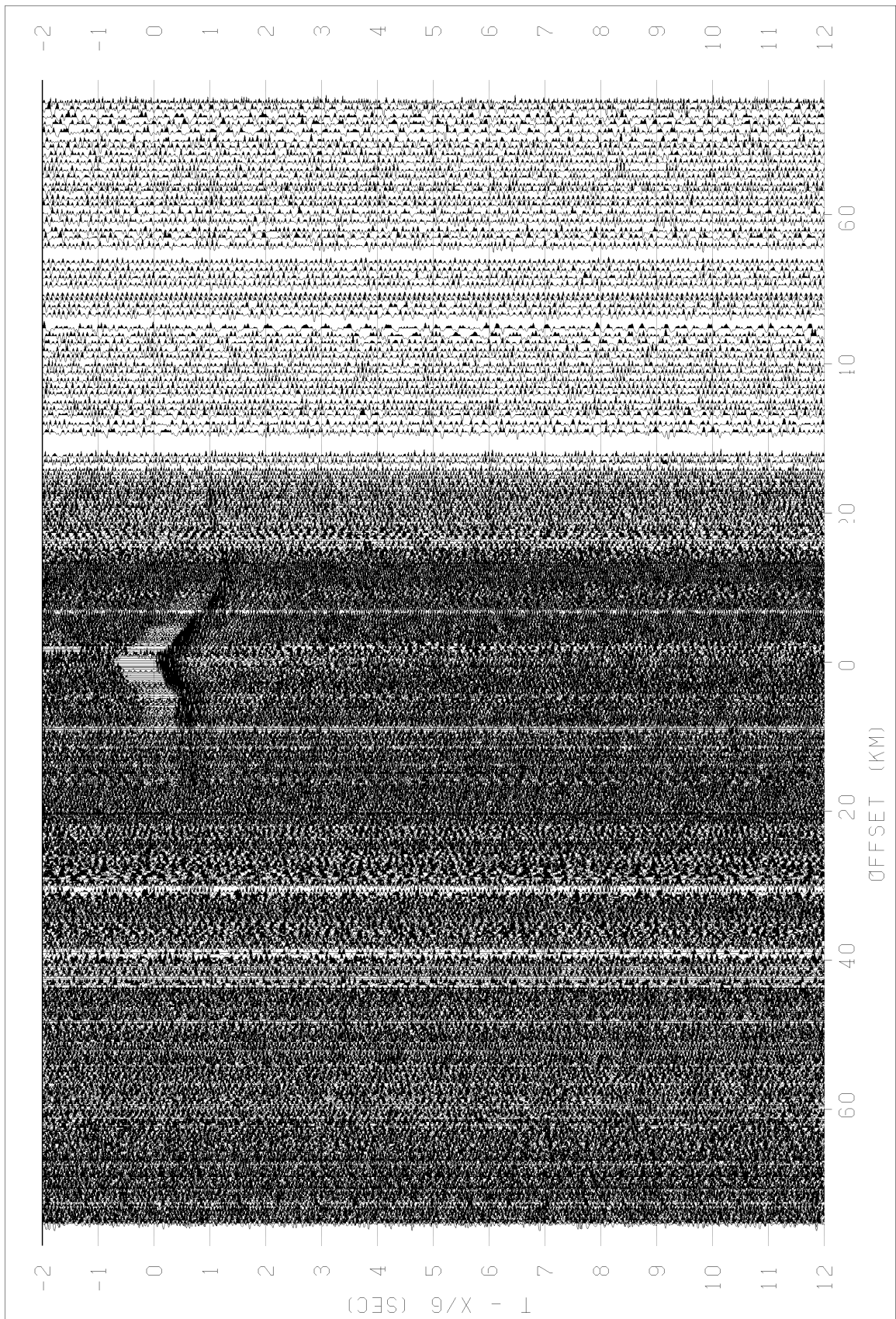


FIGURE . SHOTPOINT 8760, GEOGRAPHIC SEQUENCE NO. 66

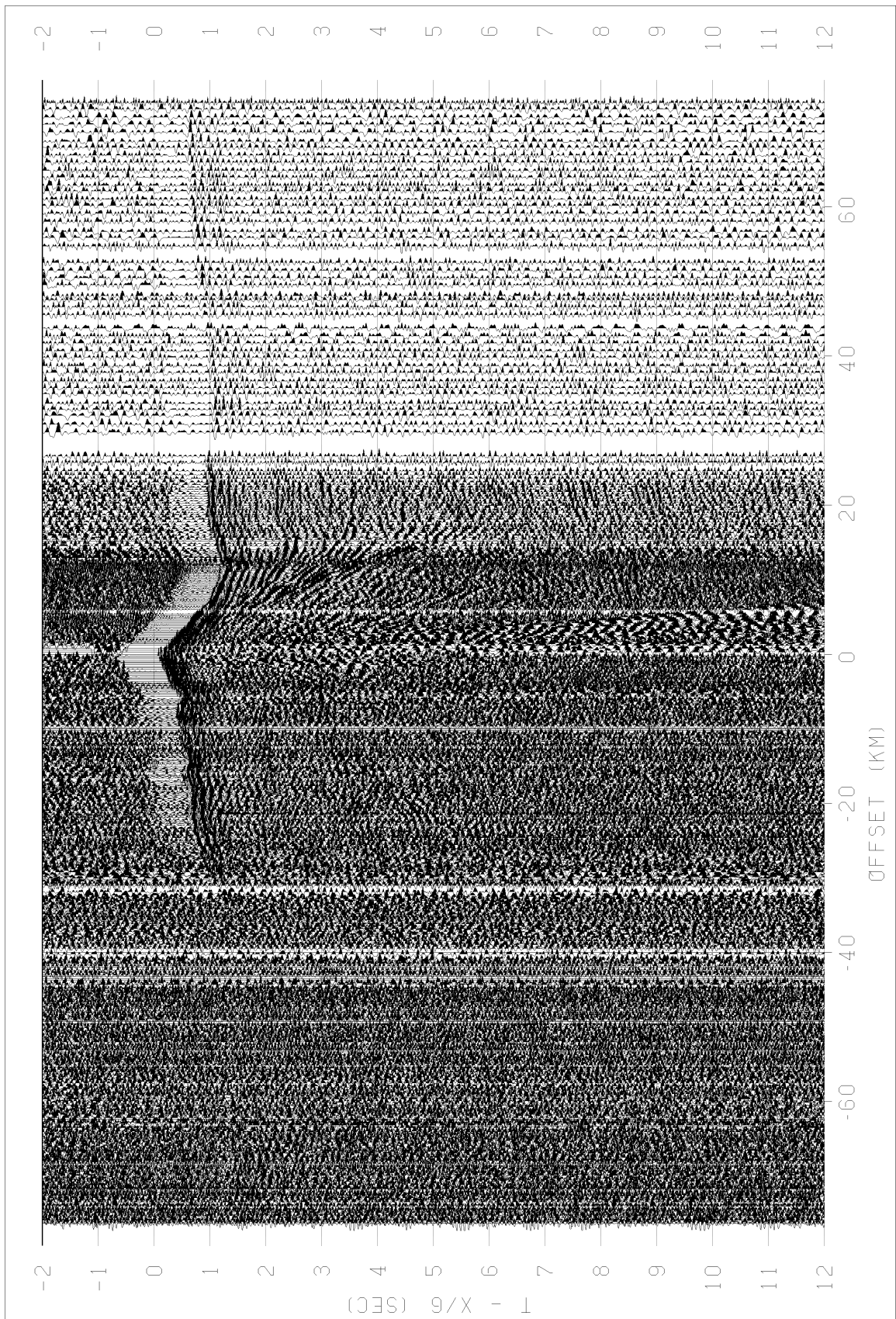


FIGURE . SHOTPOINT 8770, GEOGRAPHIC SEQUENCE NO. 67

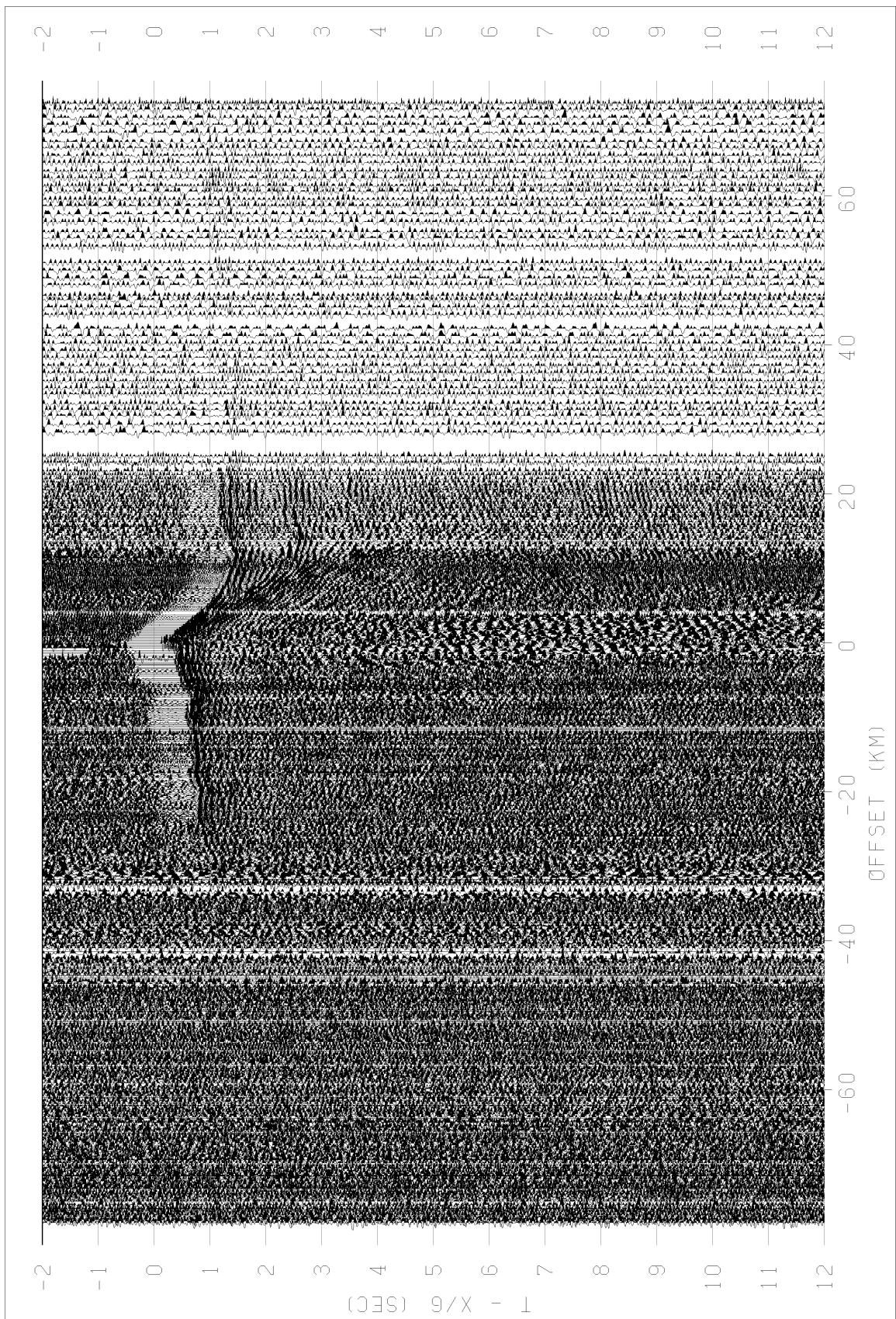


FIGURE . SHOTPOINT 8780, GEOGRAPHIC SEQUENCE NO. 68

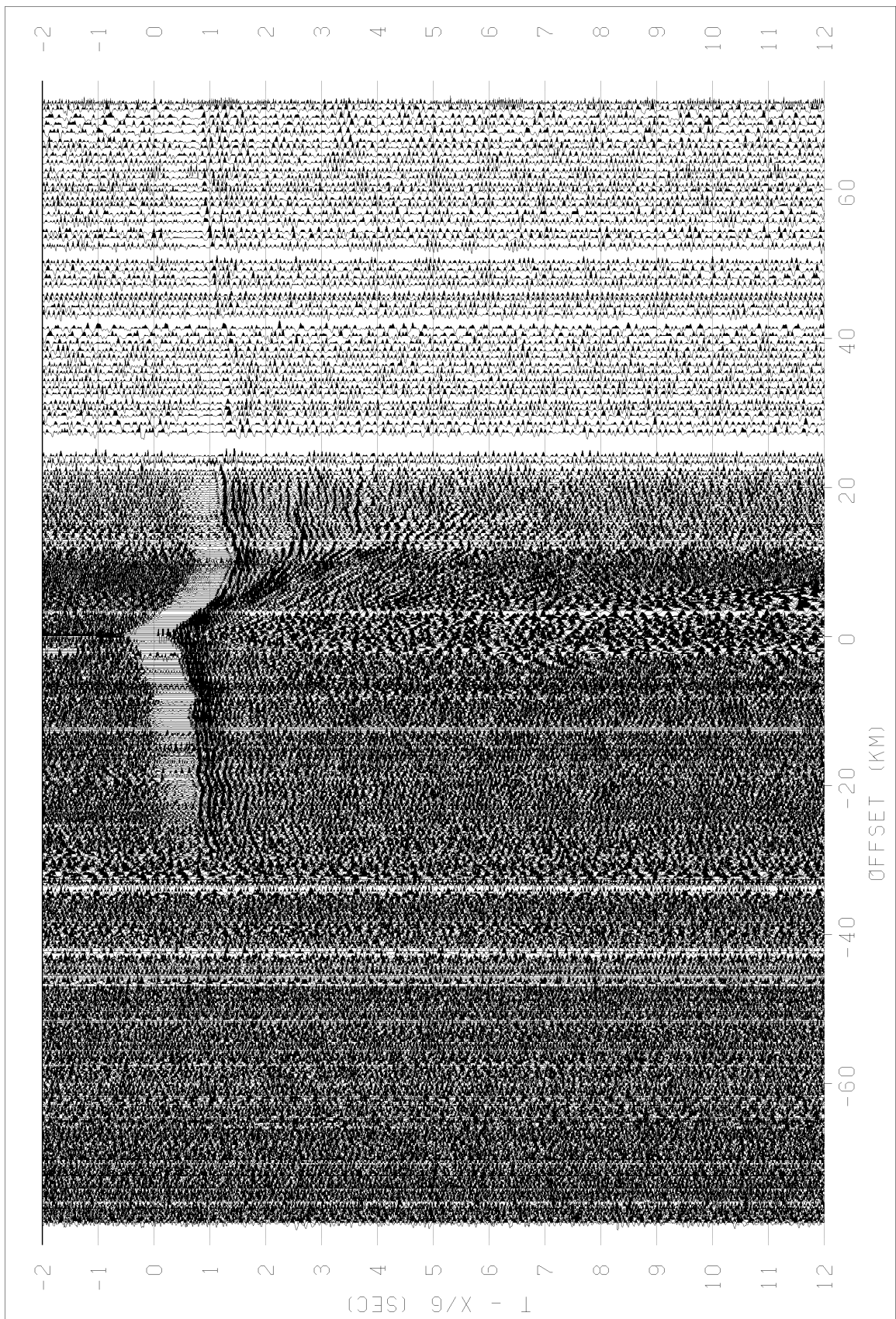


FIGURE . SHOTPOINT 8790, GEOGRAPHIC SEQUENCE NO. 69

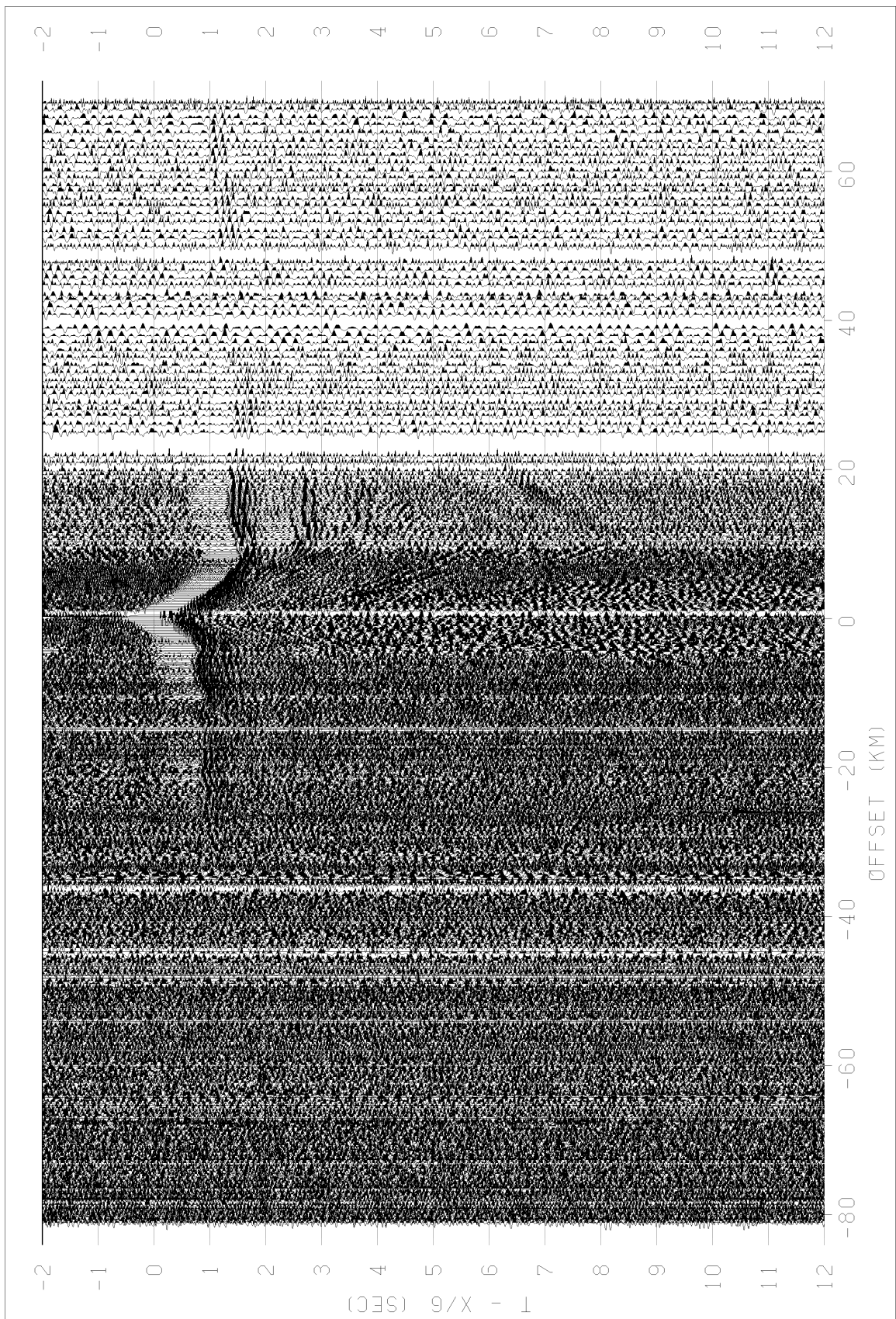


FIGURE . SHOTPOINT 8820, GEOGRAPHIC SEQUENCE NO. 70

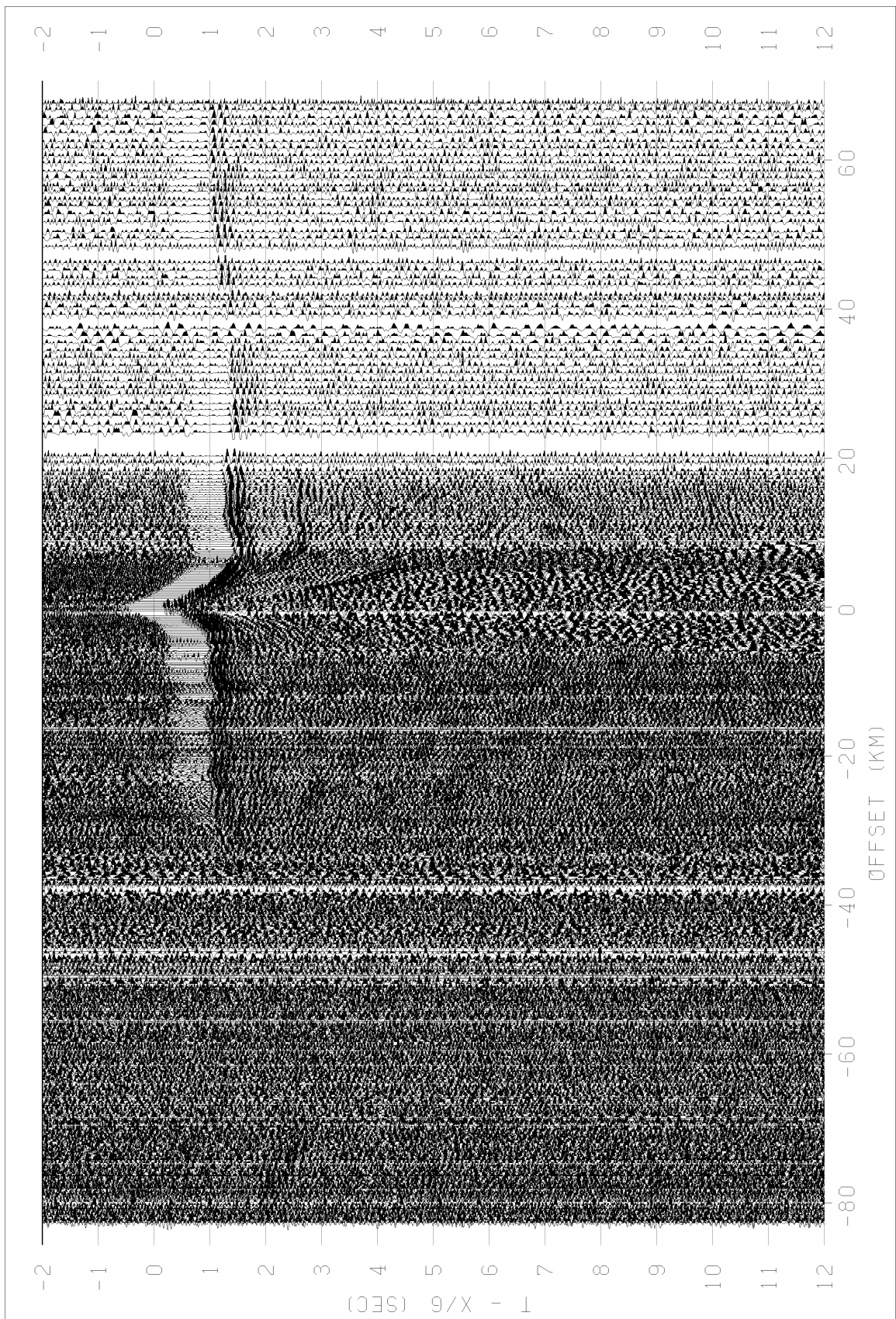


FIGURE . SHOTPOINT 8830, GEOGRAPHIC SEQUENCE NO. 71

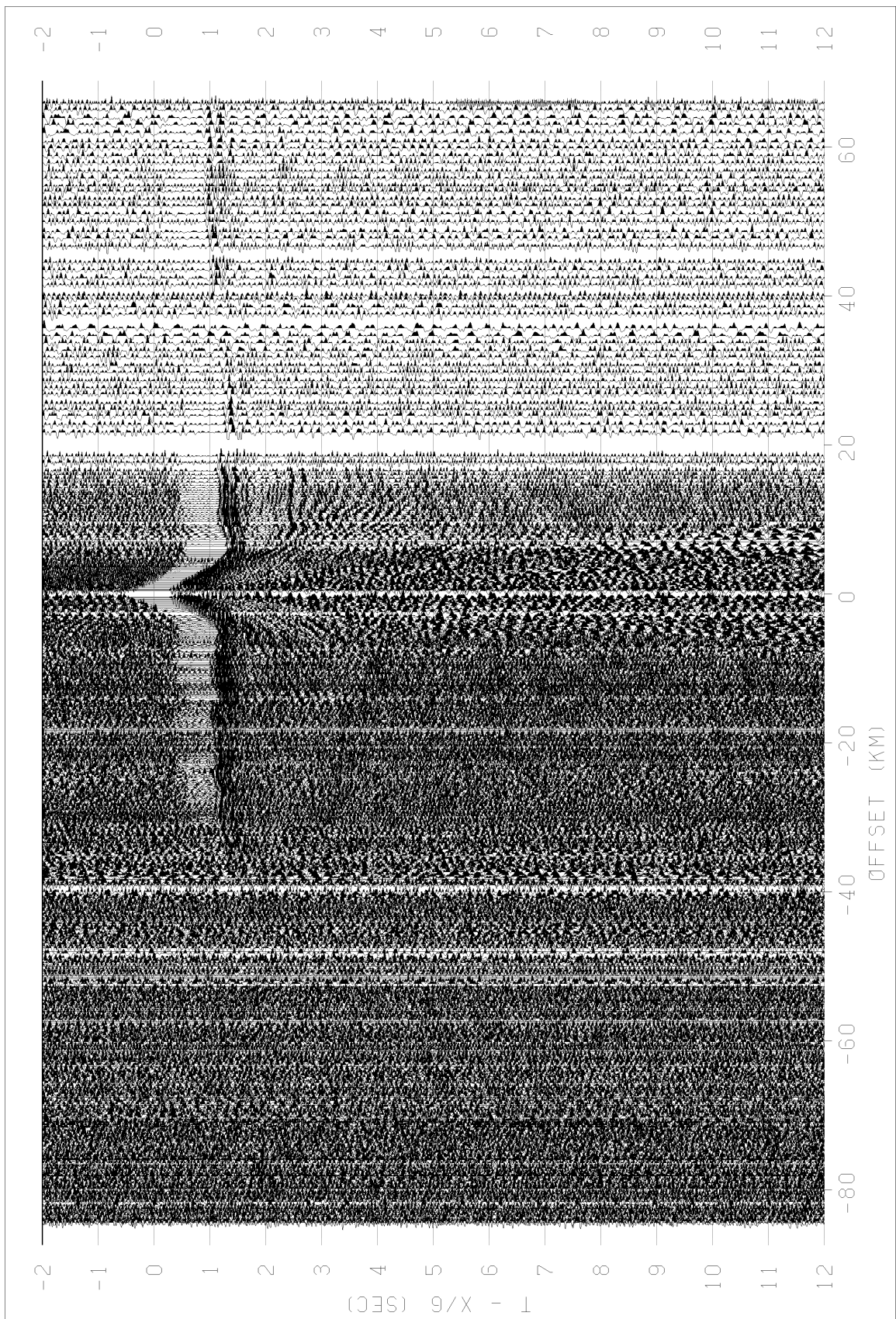


FIGURE . SHOTPOINT 8850, GEOGRAPHIC SEQUENCE NO. 72



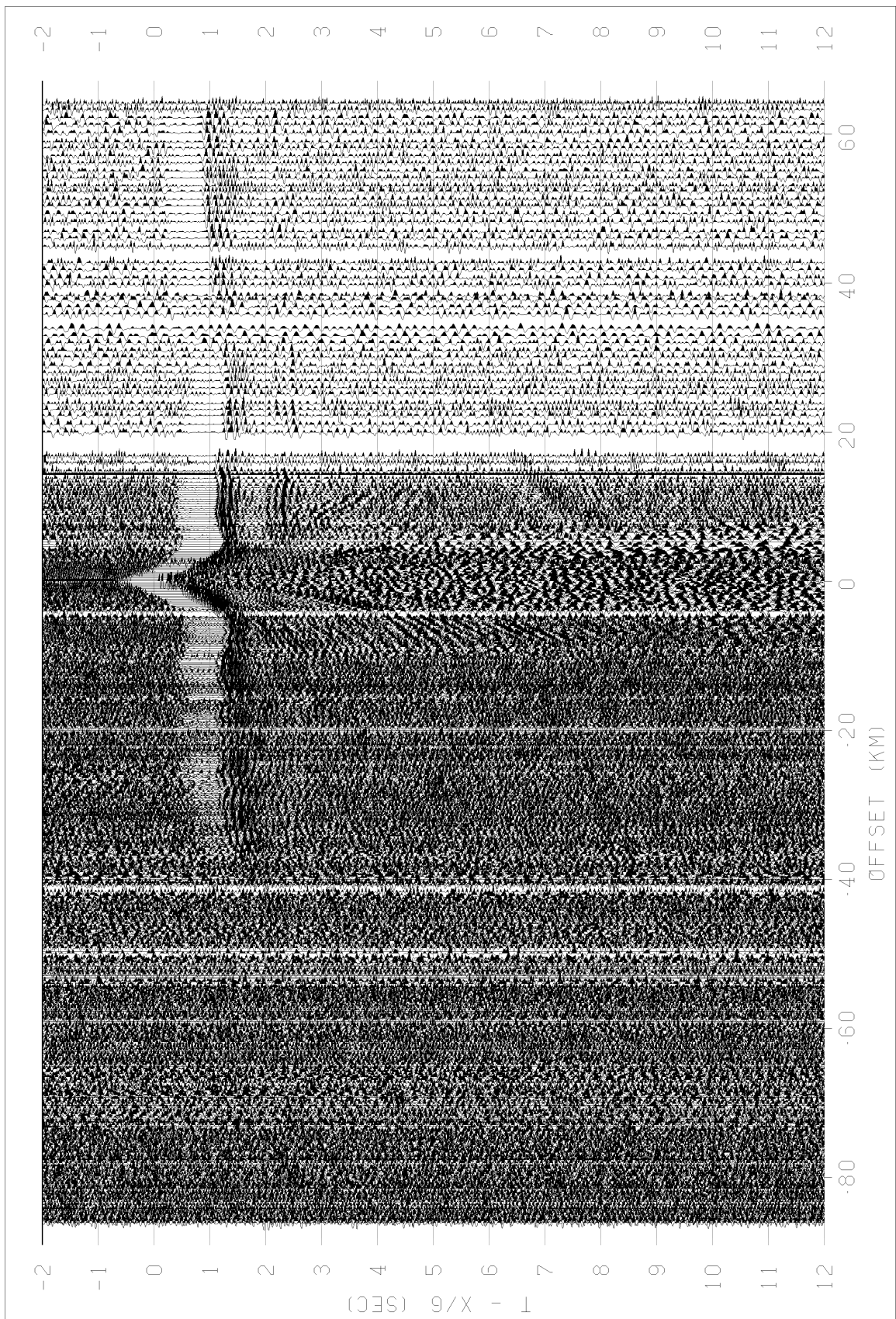


FIGURE . SHOTPOINT 8870, GEOGRAPHIC SEQUENCE NO. 73

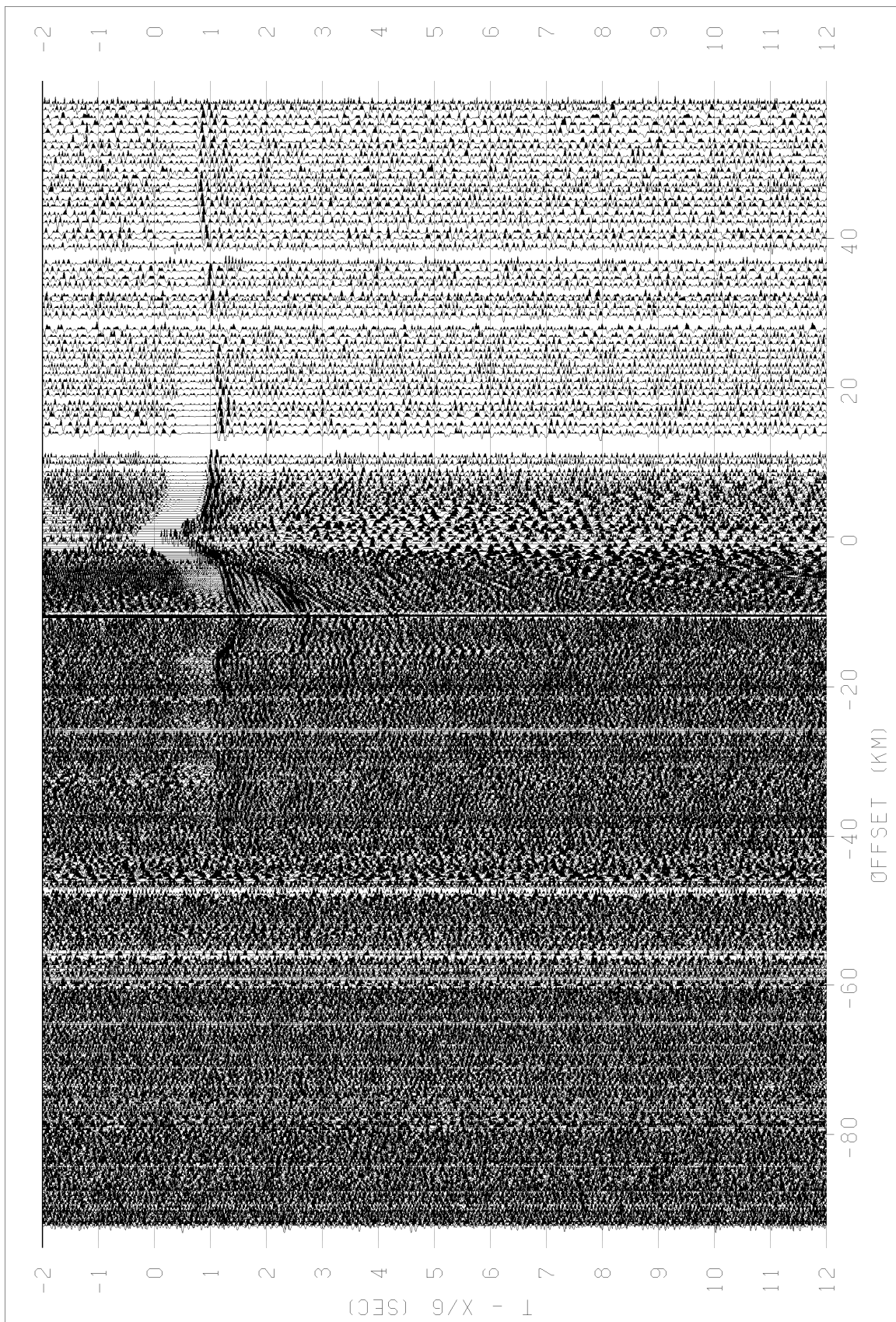


FIGURE . SHOTPOINT 8930, GEOGRAPHIC SEQUENCE NO. 74

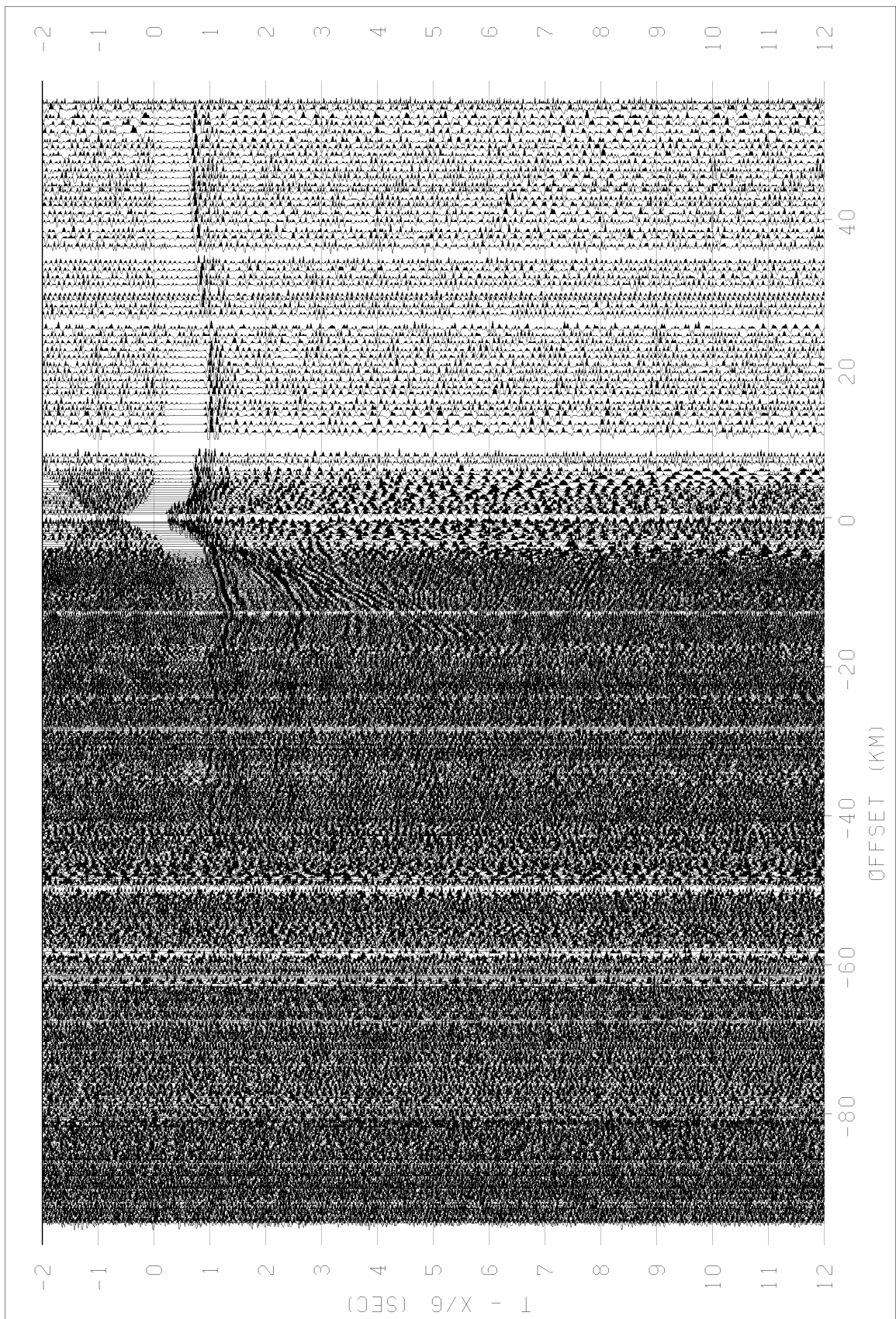


FIGURE . SHOTPOINT 8950, GEOGRAPHIC SEQUENCE NO. 75

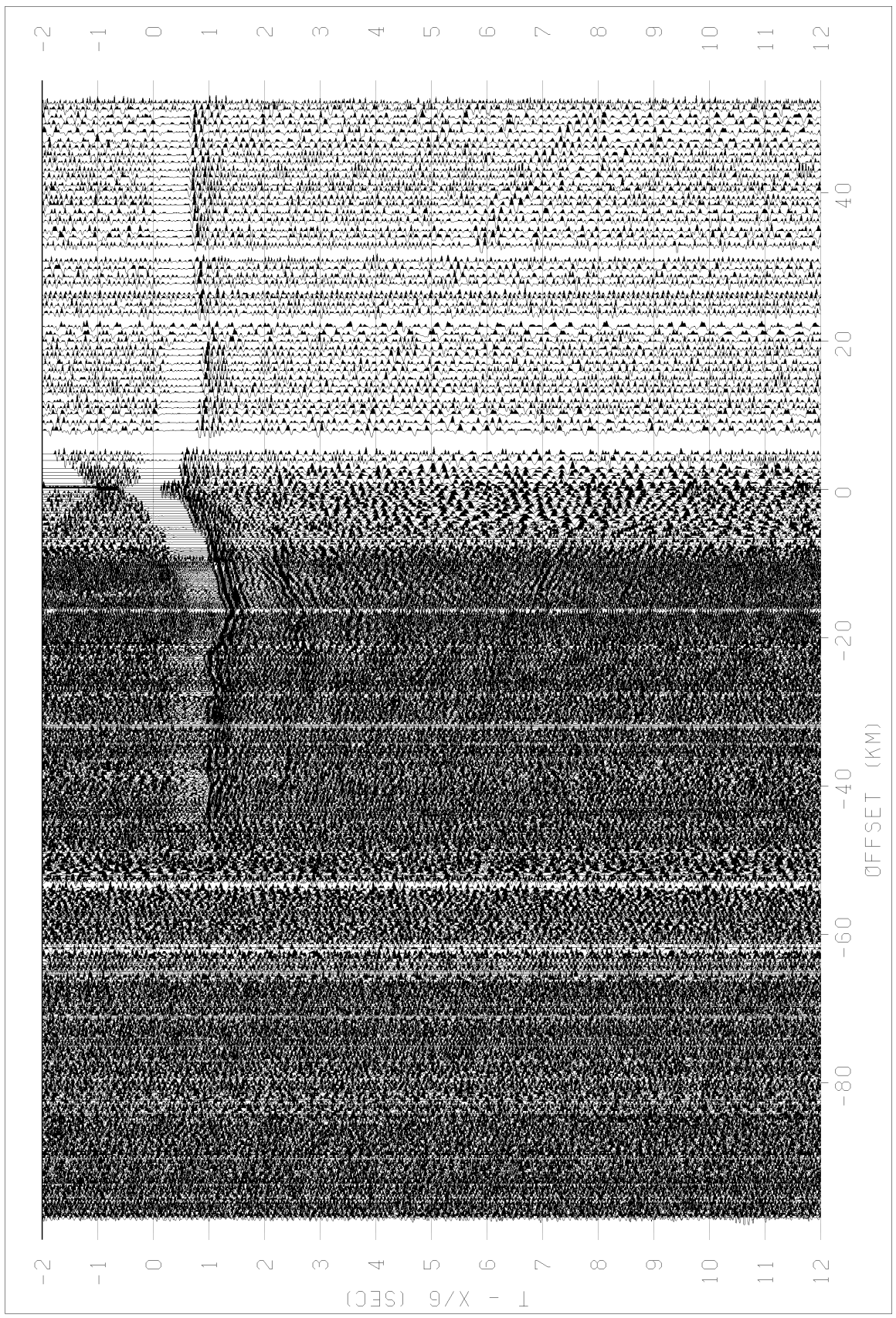


FIGURE . SHOTPOINT 8990, GEOGRAPHIC SEQUENCE NO. 76

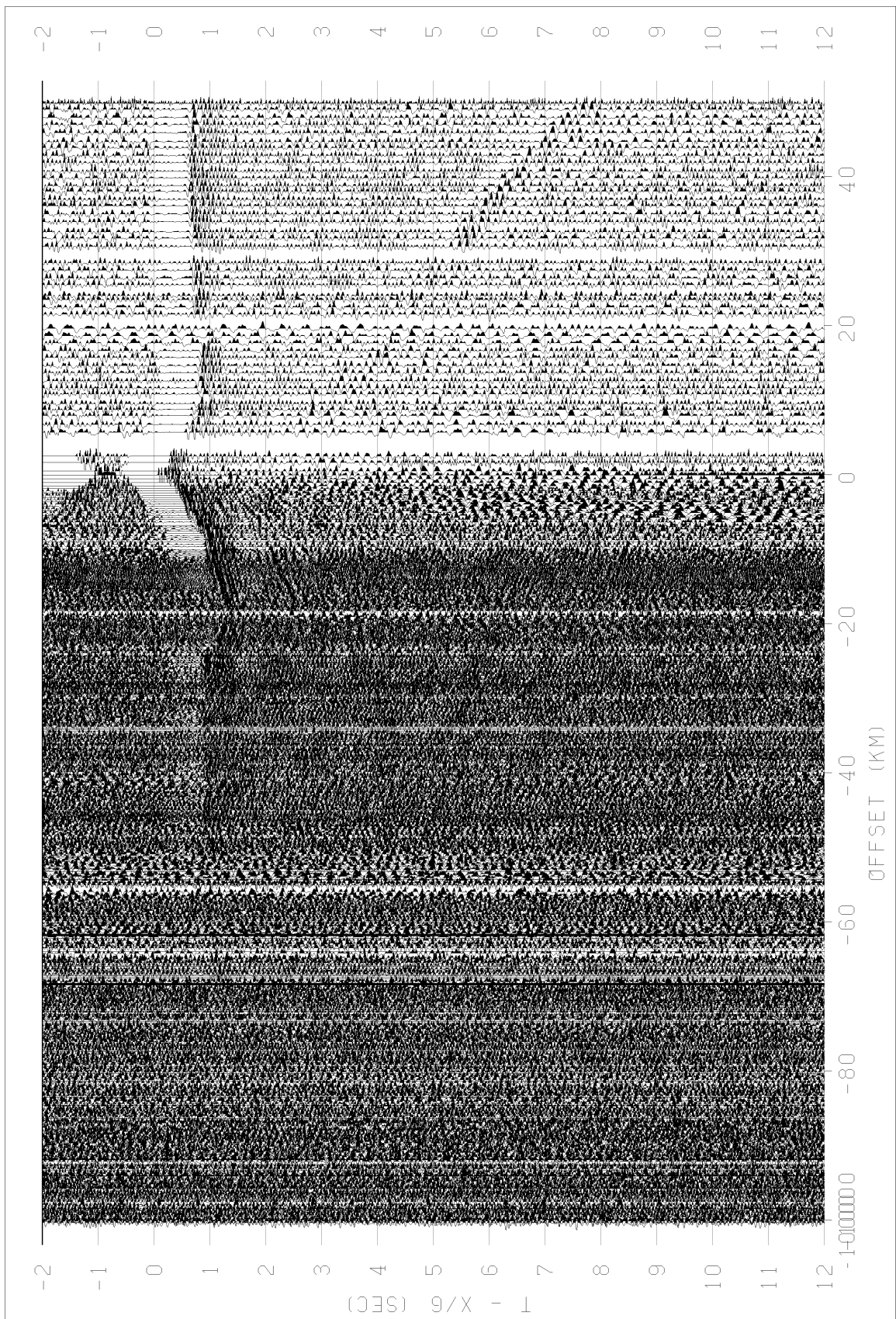


FIGURE . SHOTPOINT 9110, GEOGRAPHIC SEQUENCE NO. 77

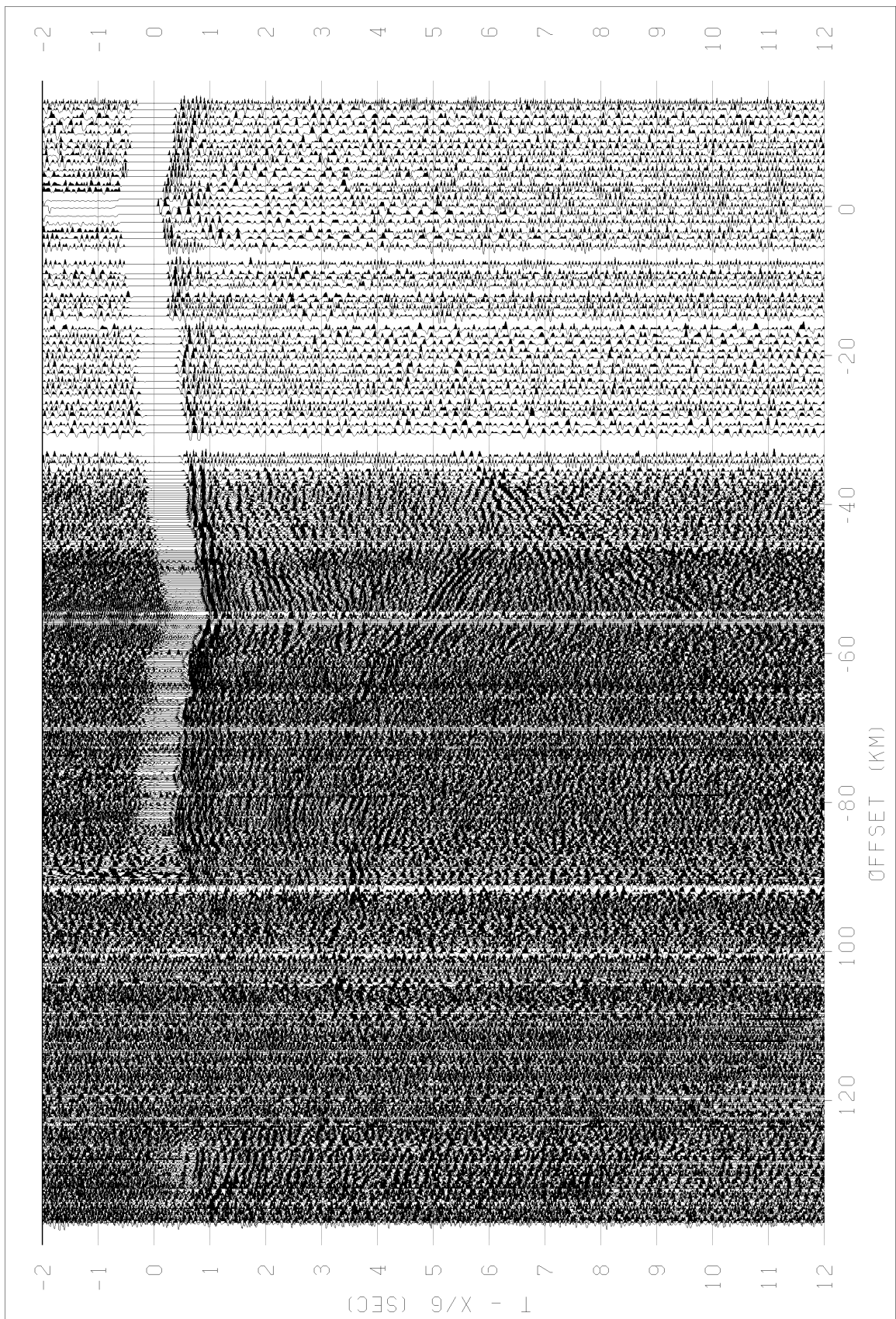


FIGURE . SHOTPOINT 9136, GEOGRAPHIC SEQUENCE NO. 78

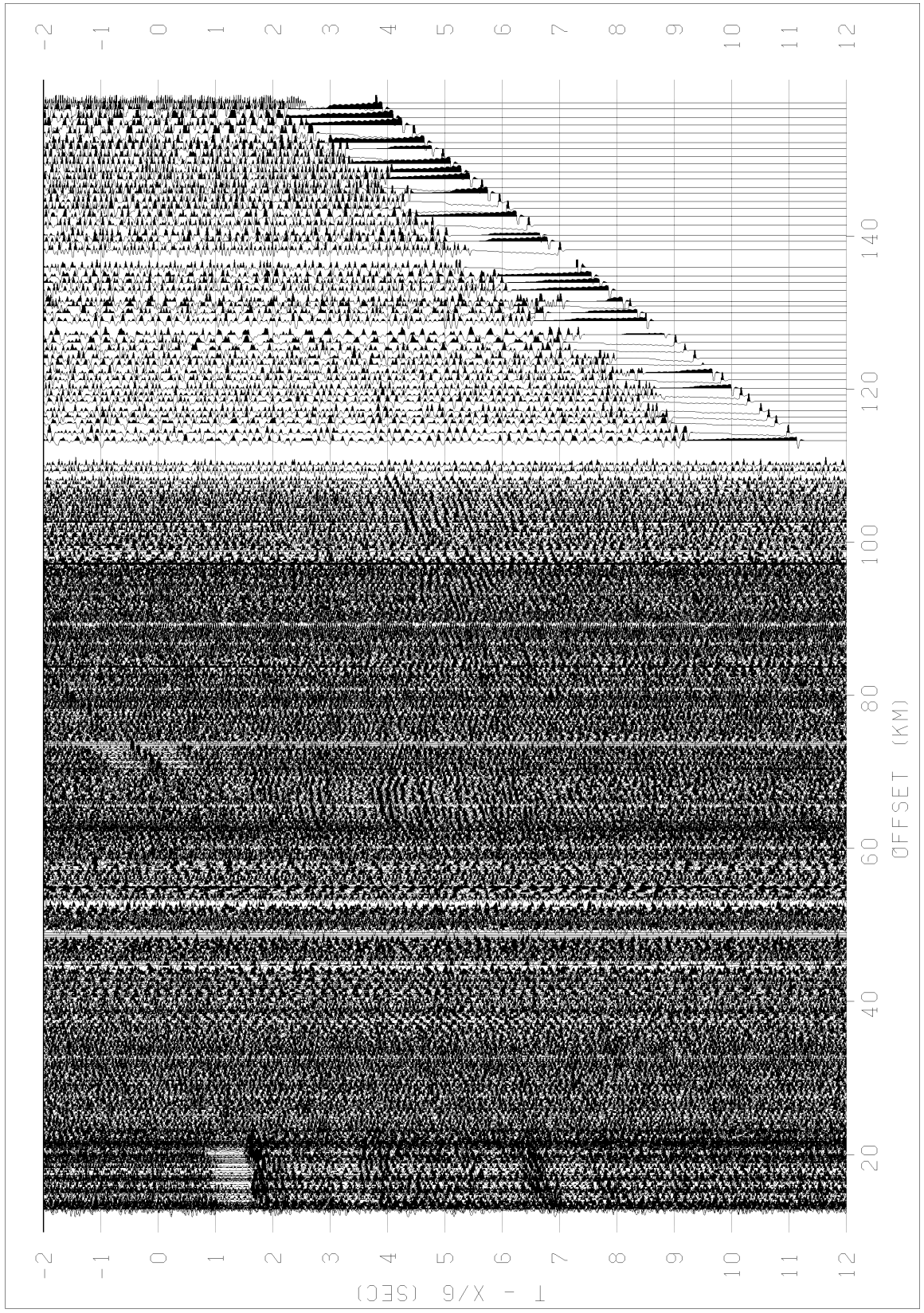


FIGURE . SHOTPOINT 9310, GEOGRAPHIC SEQUENCE NO. 79

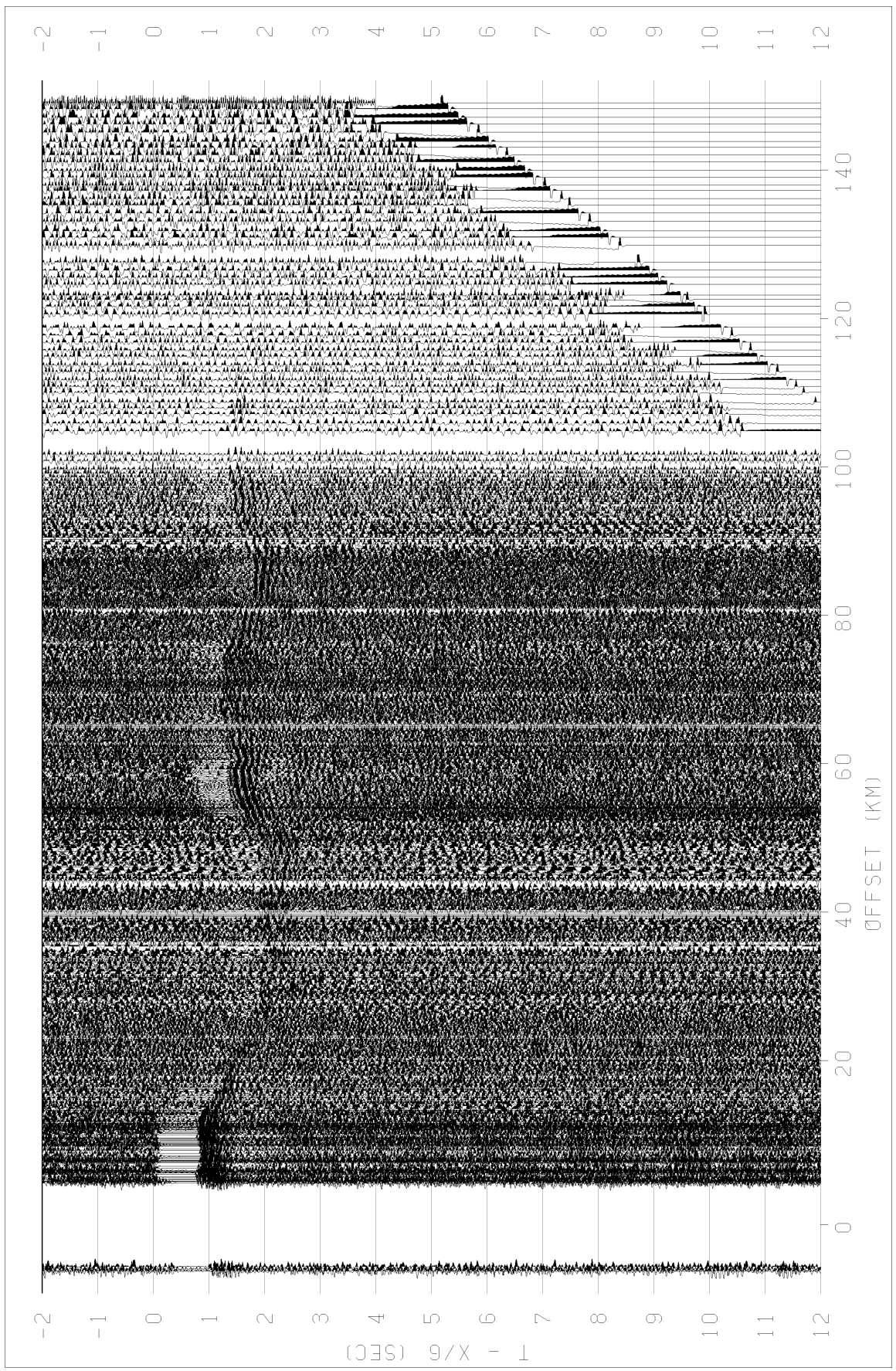


FIGURE . SHOTPOINT 9330, GEOGRAPHIC SEQUENCE NO. 80



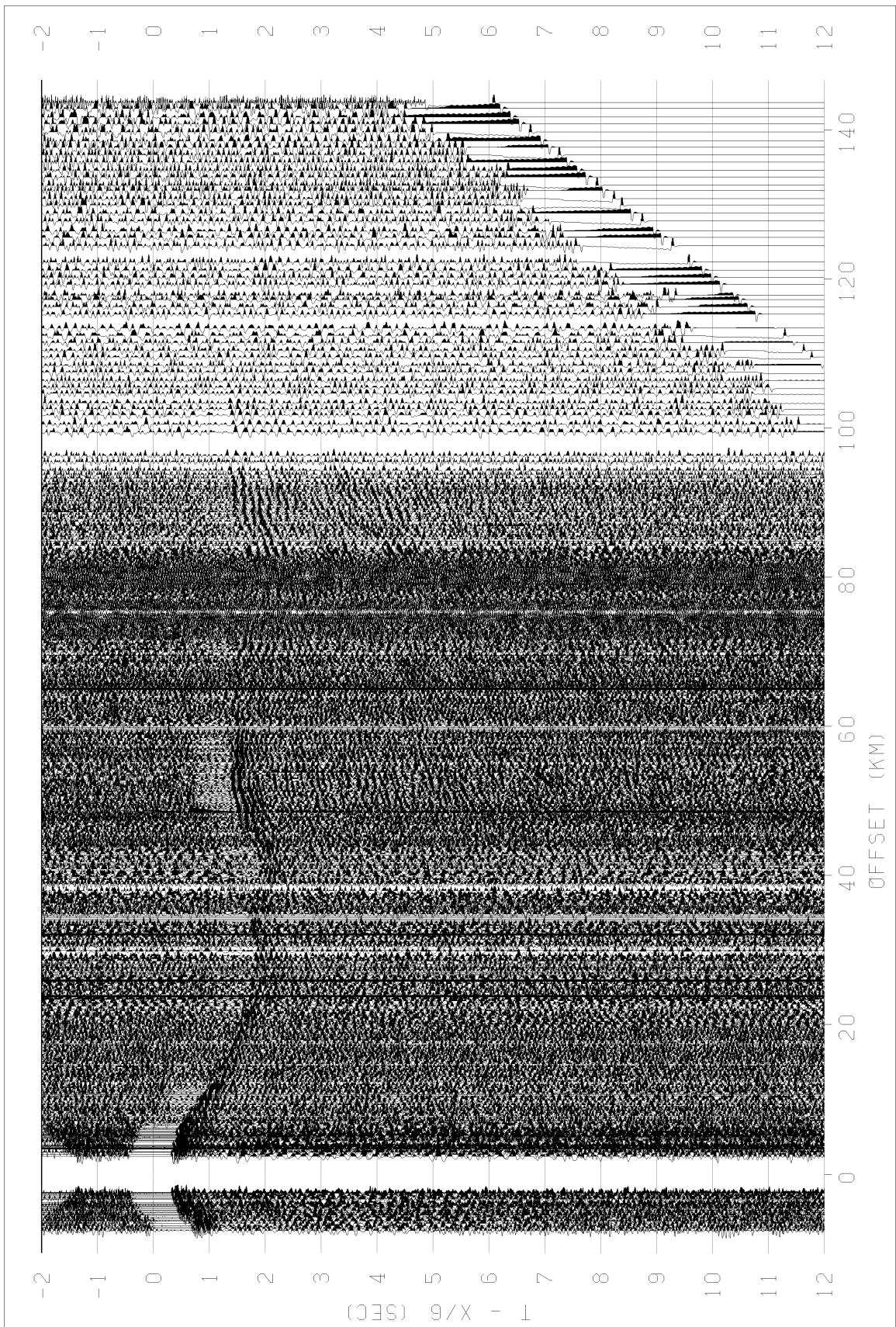


FIGURE . SHOTPOINT 9340, GEOGRAPHIC SEQUENCE NO. 81

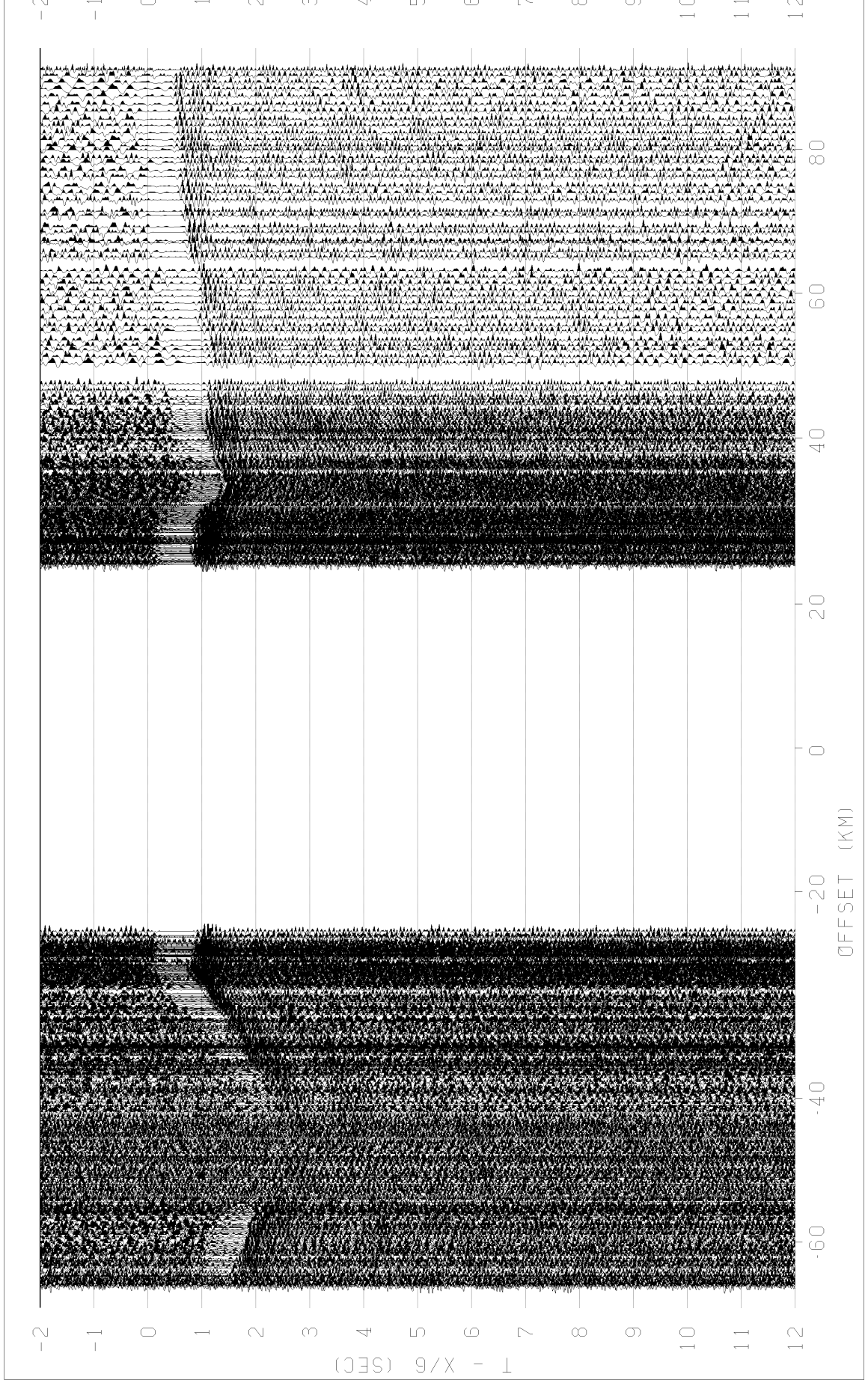


FIGURE . SHOTPOINT 9350, GEOGRAPHIC SEQUENCE NO. 82

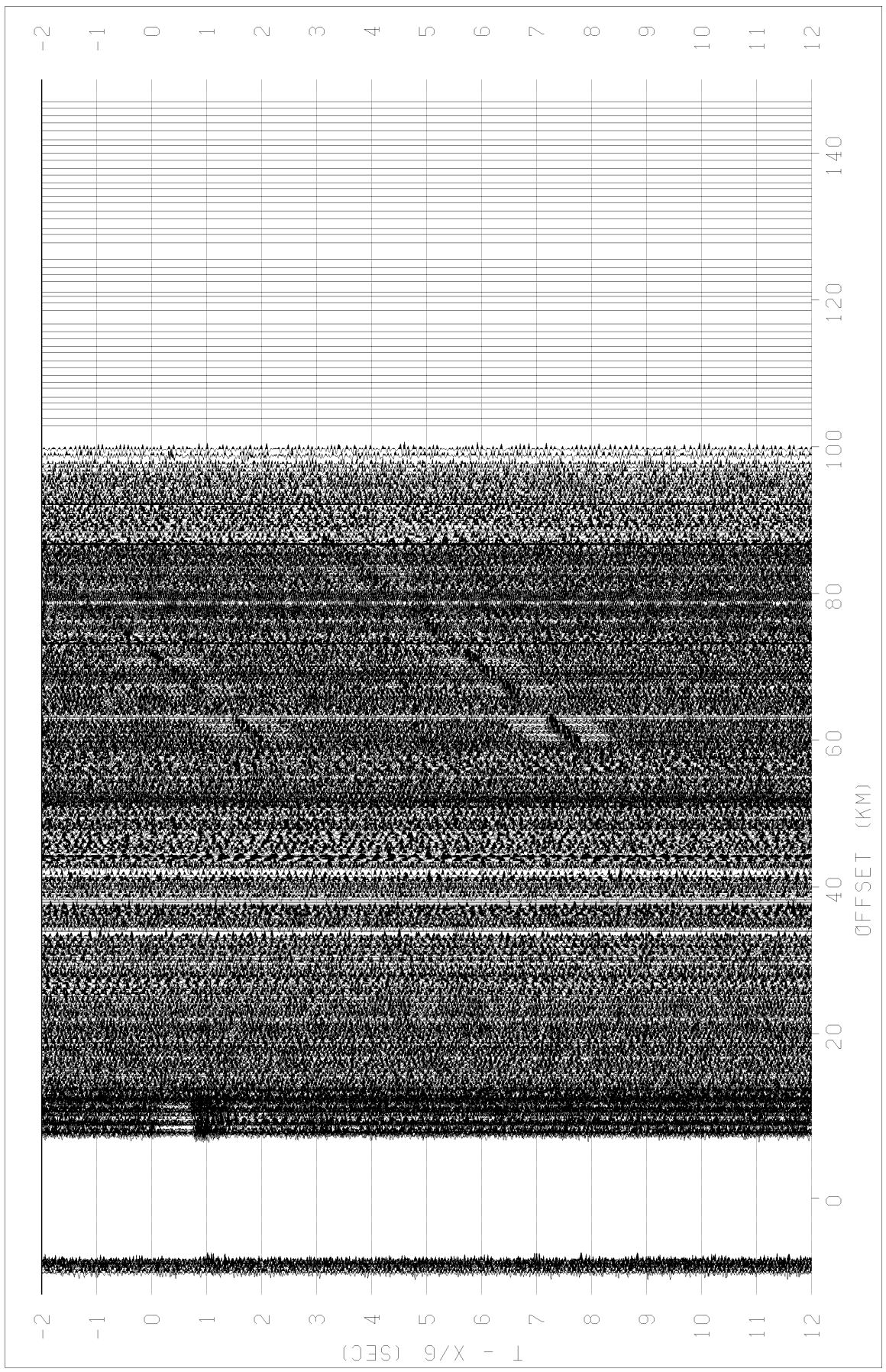


FIGURE . SHOTPOINT 9370, GEOGRAPHIC SEQUENCE NO. 83

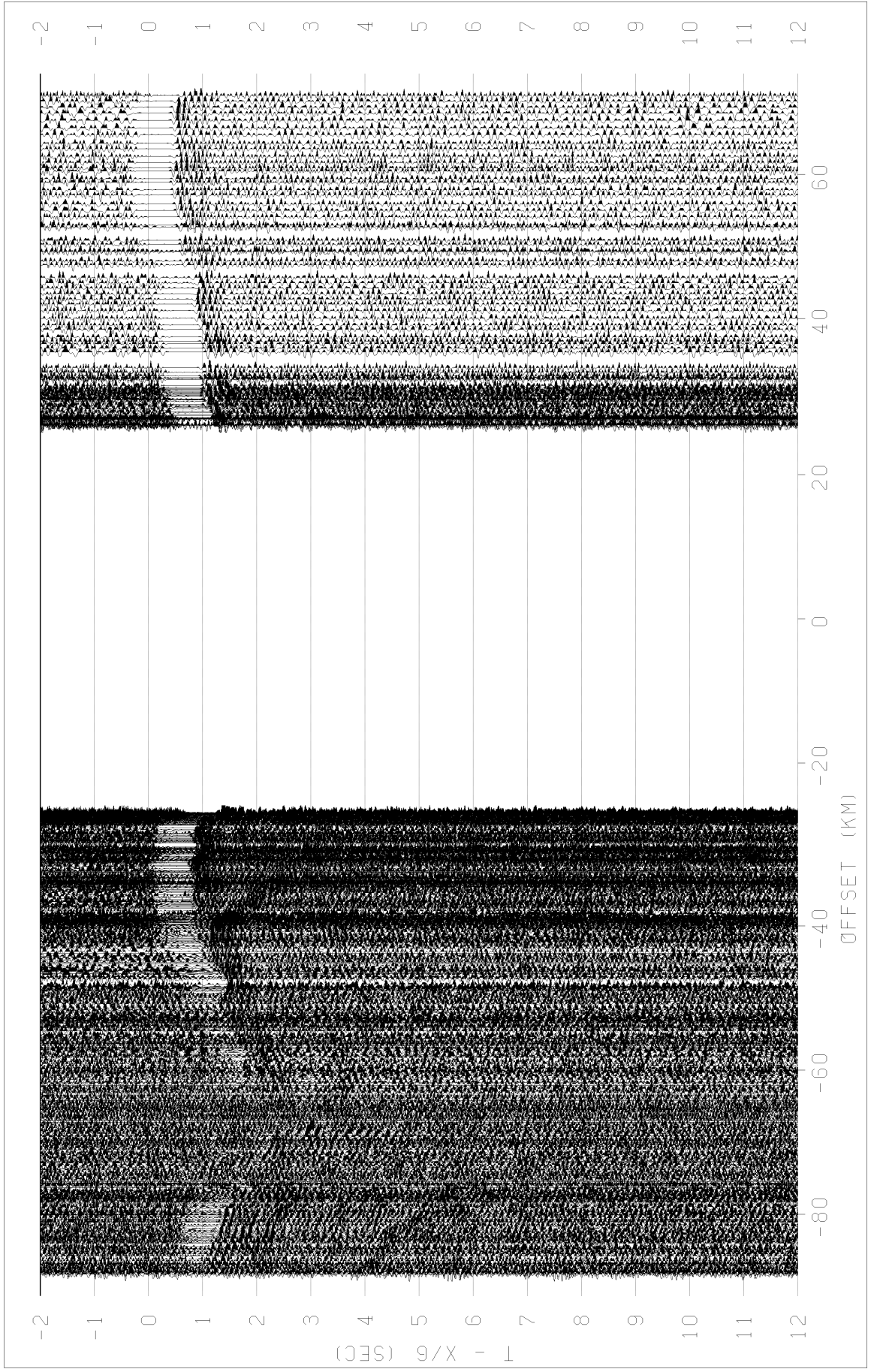


FIGURE . SHOTPOINT 9360, GEOGRAPHIC SEQUENCE NO. 84

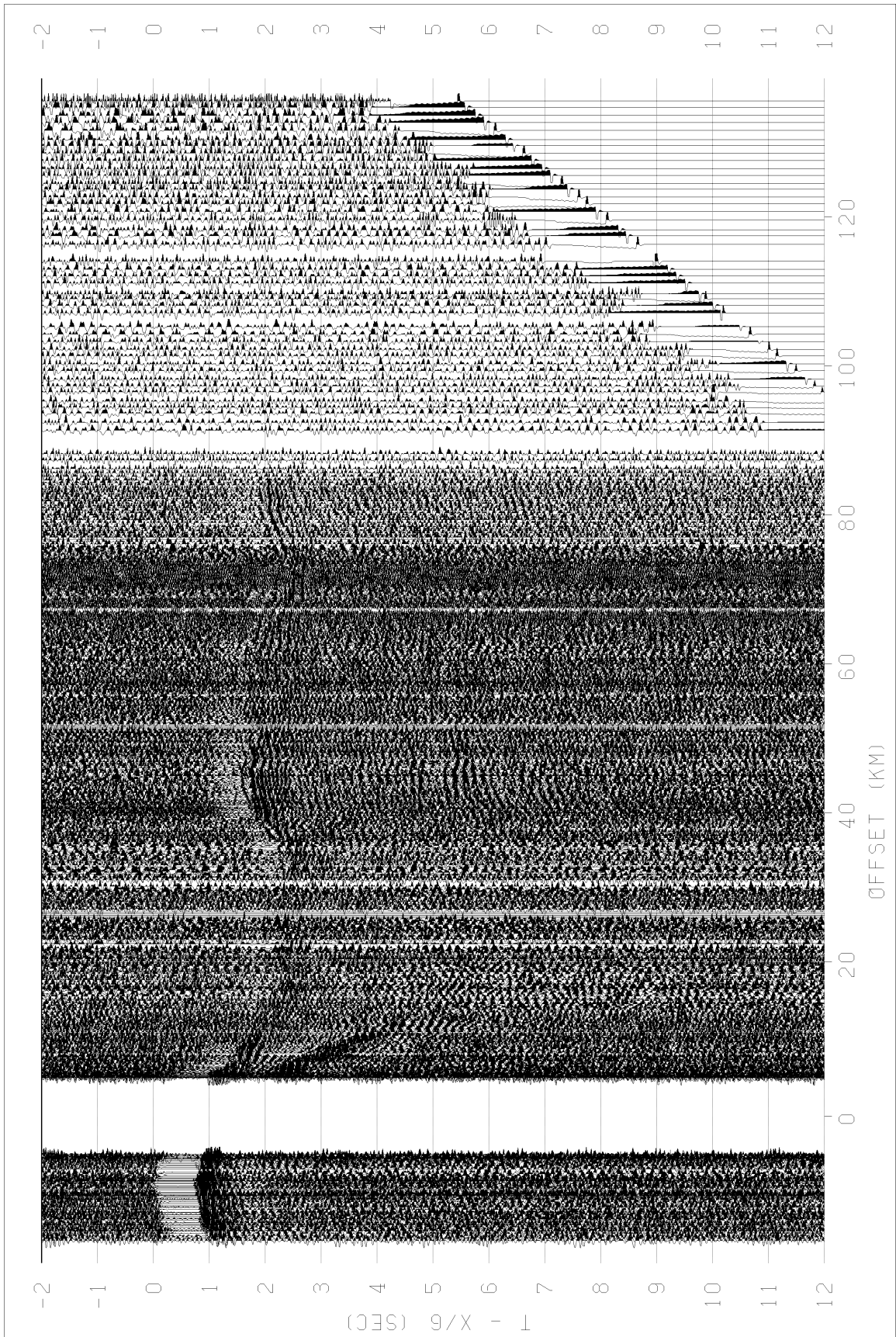


FIGURE . SHOTPOINT 9280, GEOGRAPHIC SEQUENCE NO. 85

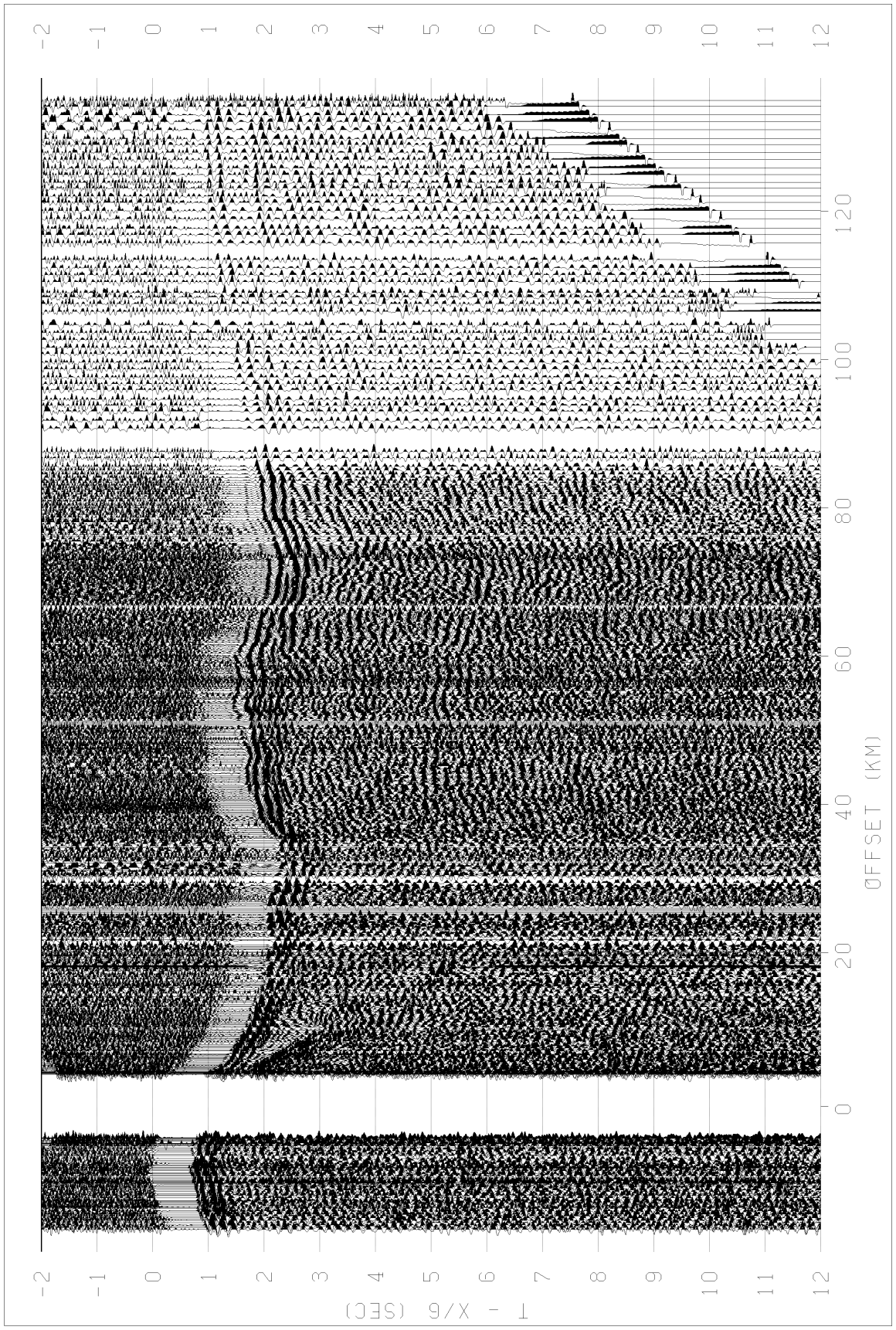


FIGURE . SHOTPOINT 9244, GEOGRAPHIC SEQUENCE NO. 86

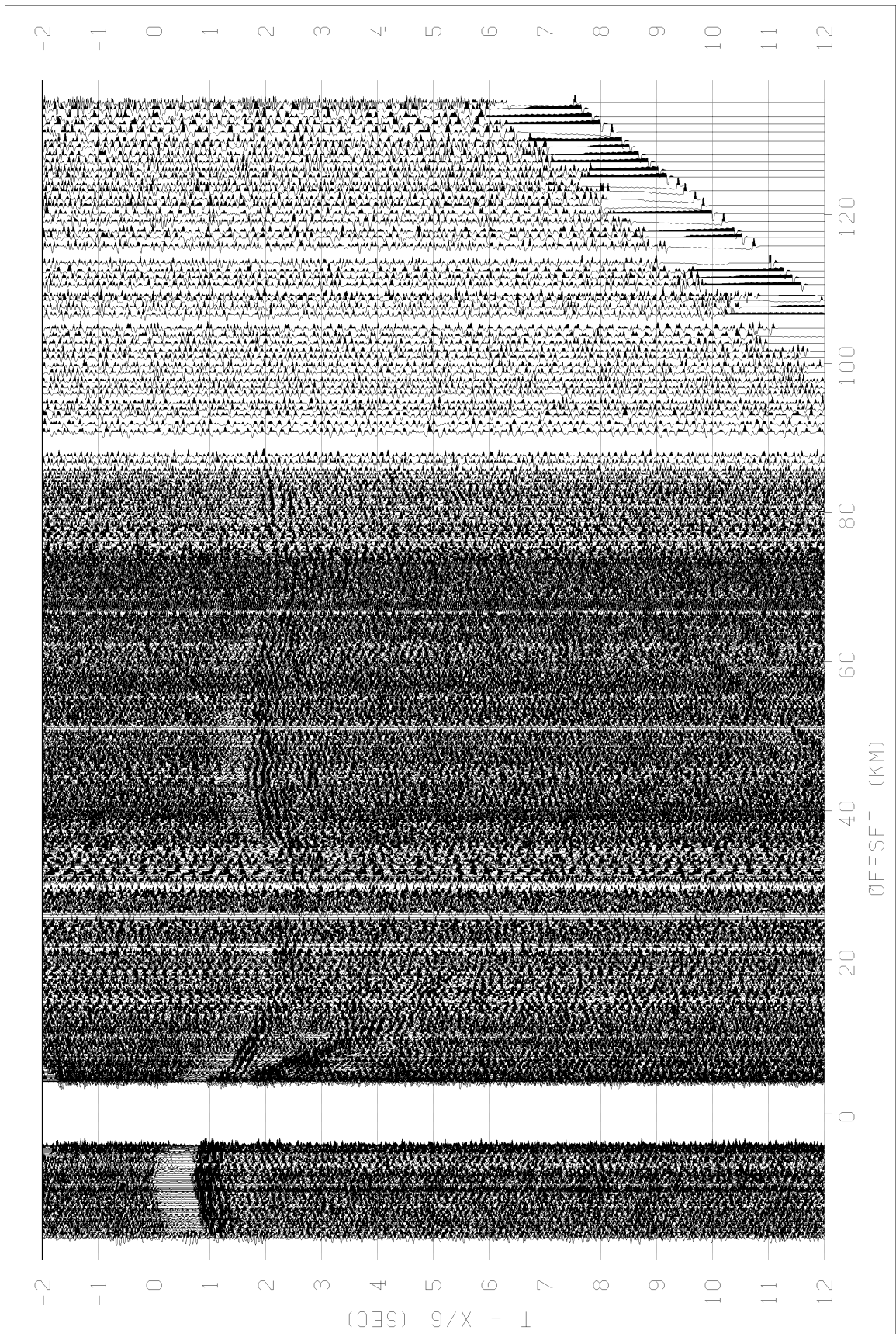


FIGURE . SHOTPOINT 9241, GEOGRAPHIC SEQUENCE NO. 87

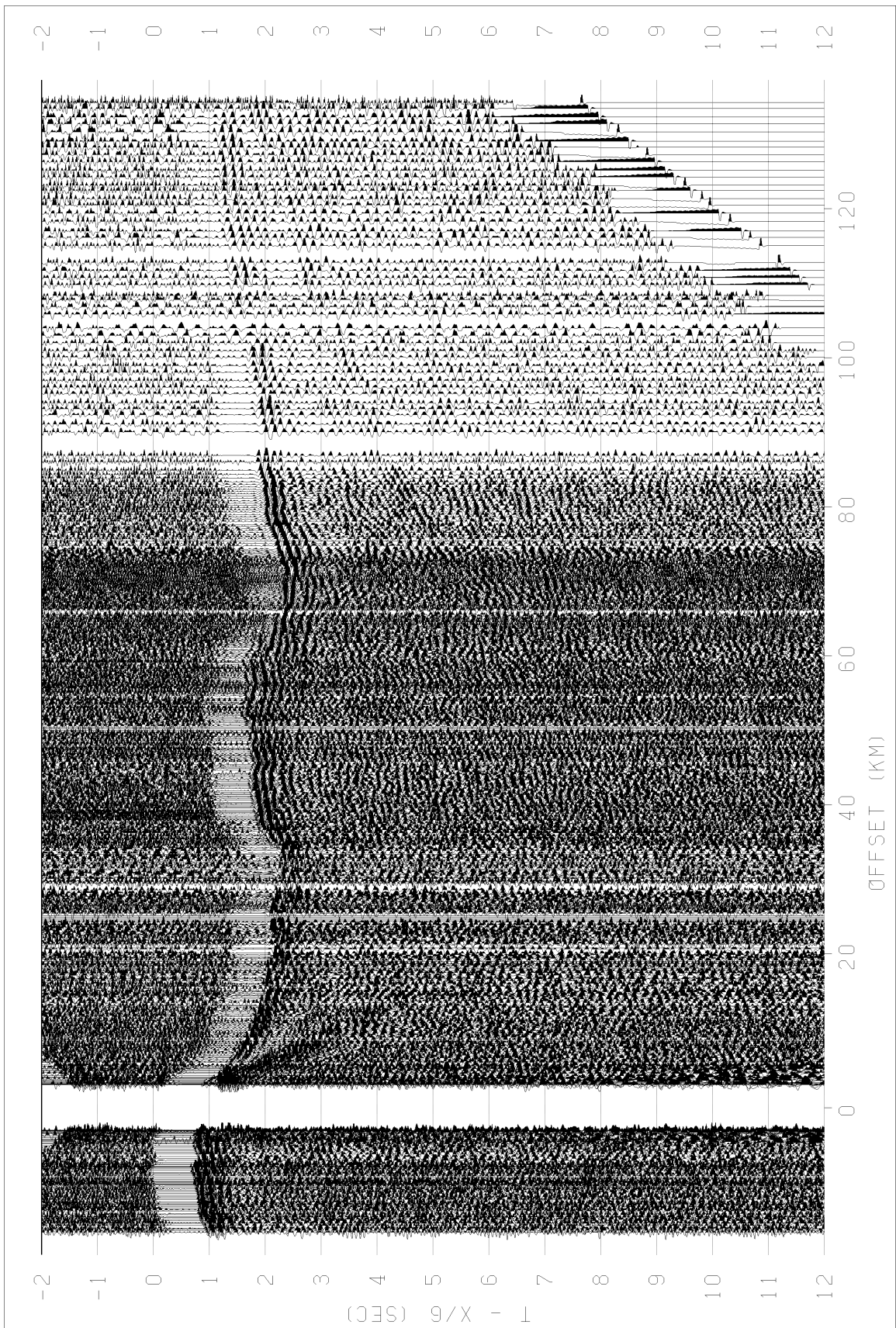


FIGURE . SHOTPOINT 9260, GEOGRAPHIC SEQUENCE NO. 88



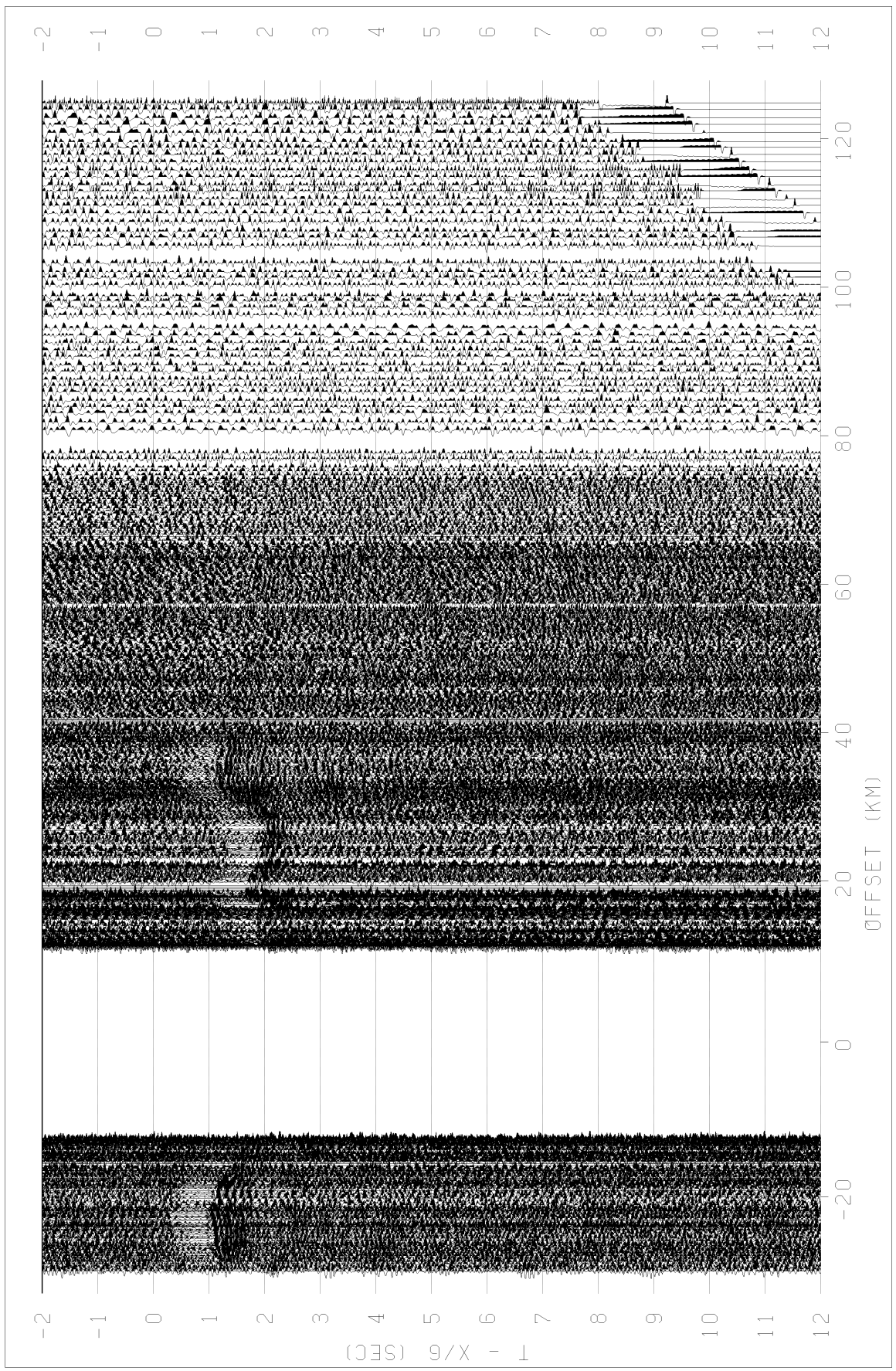


FIGURE . SHOTPOINT 9211, GEOGRAPHIC SEQUENCE NO. 89

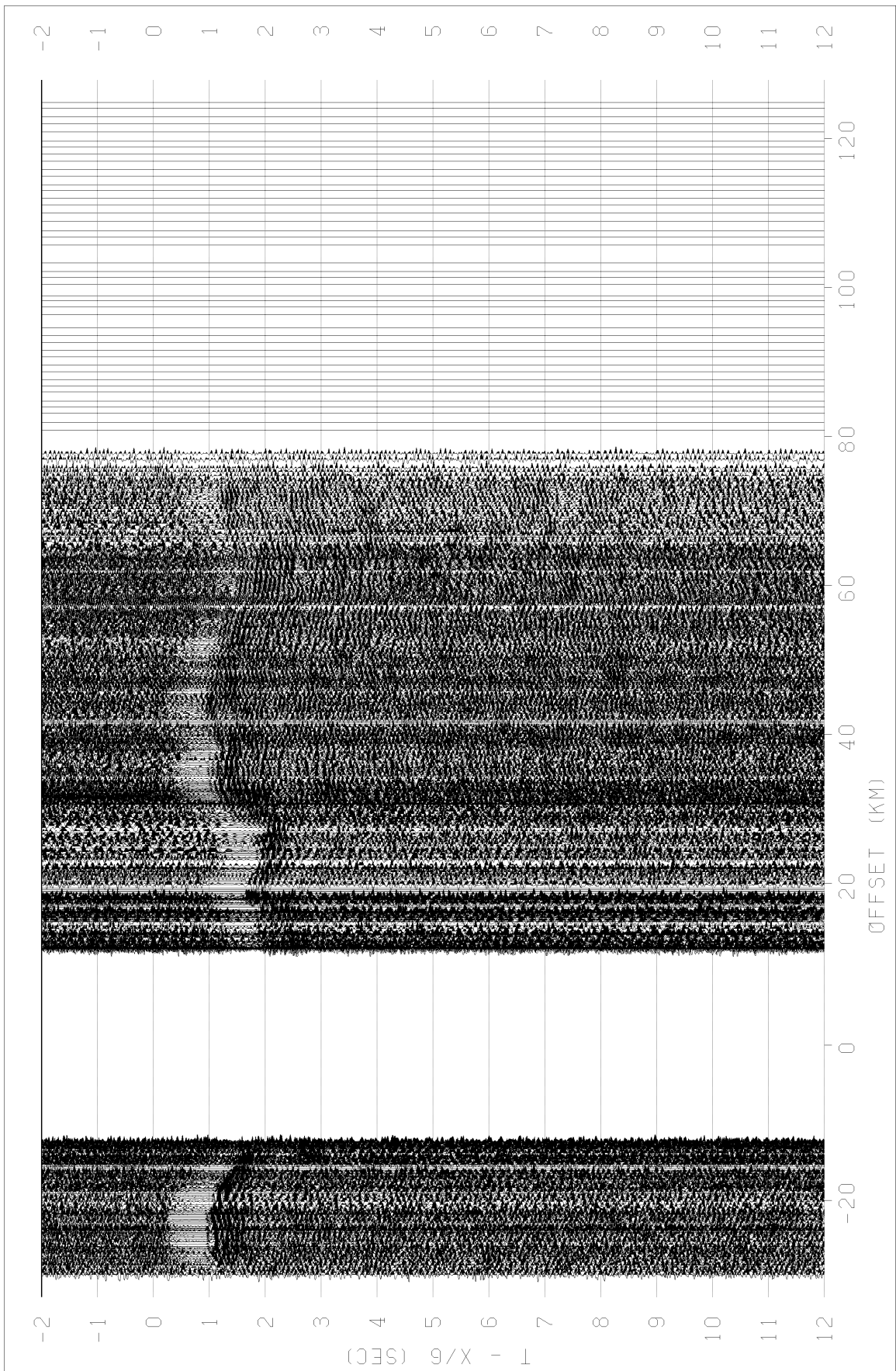


FIGURE . SHOTPOINT 9212, GEOGRAPHIC SEQUENCE NO. 90

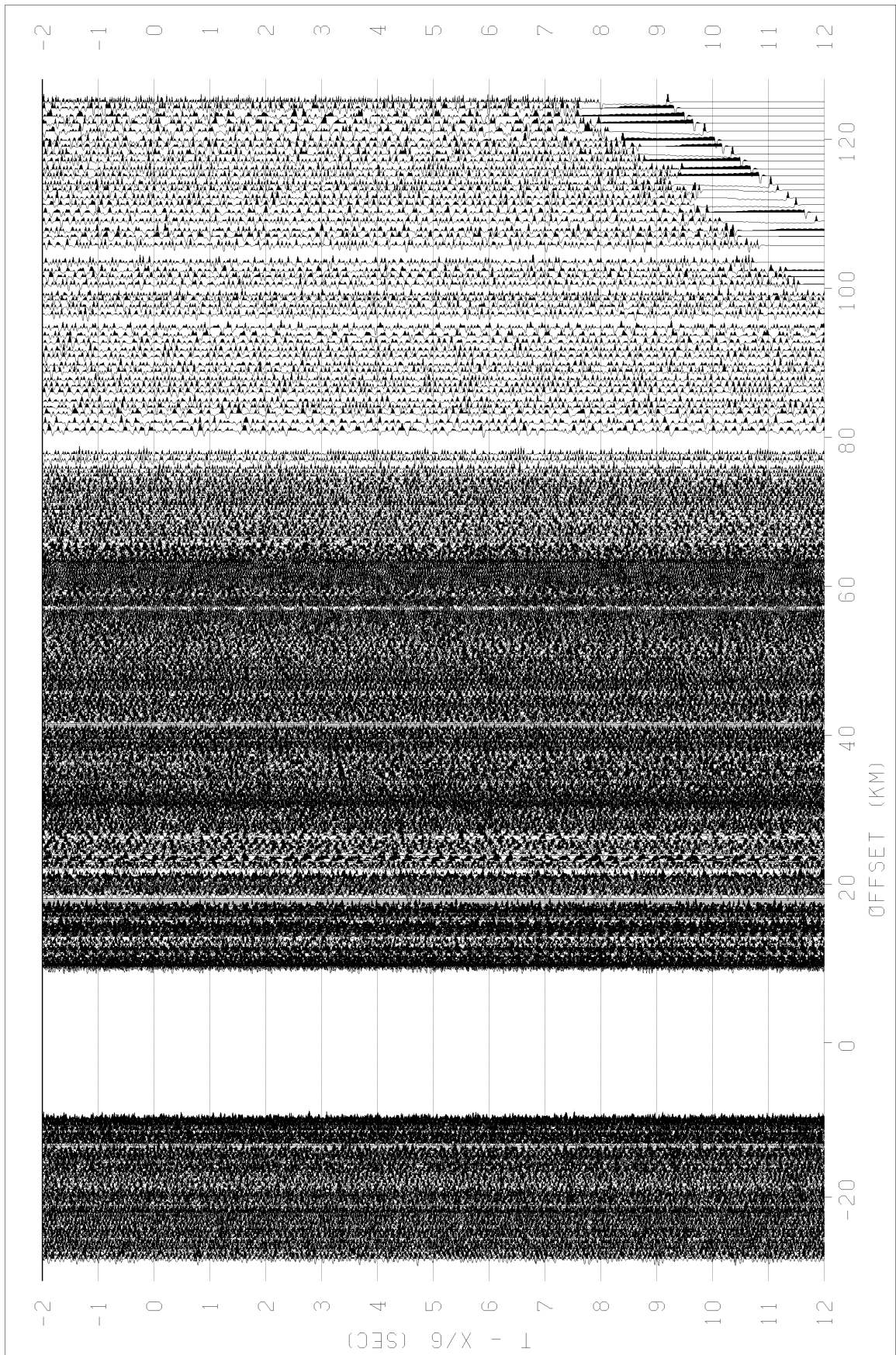


FIGURE . SHOTPOINT 9213, GEOGRAPHIC SEQUENCE NO. 91

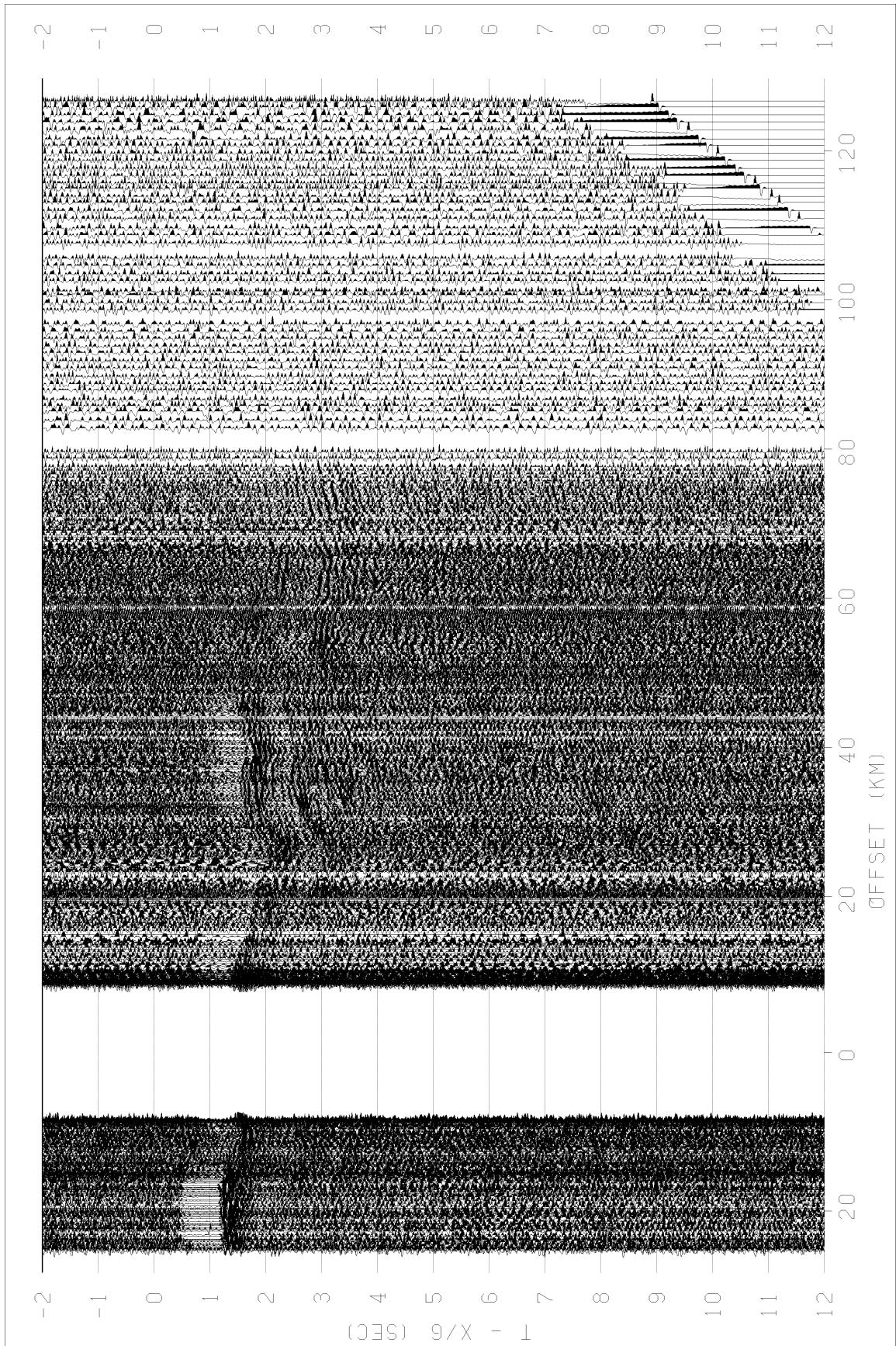


FIGURE . SHOTPOINT 9221, GEOGRAPHIC SEQUENCE NO. 92

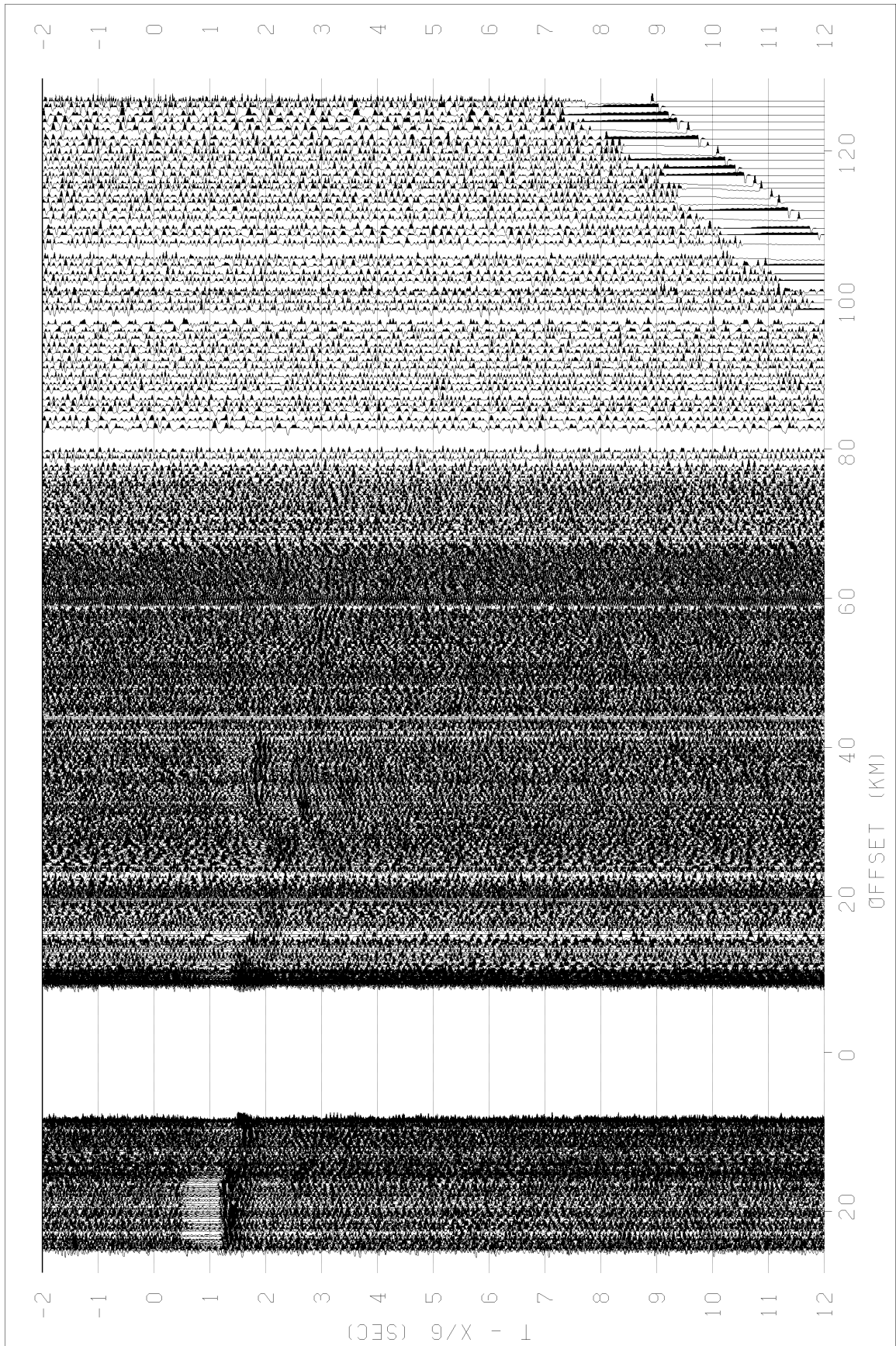


FIGURE . SHOTPOINT 9222, GEOGRAPHIC SEQUENCE NO. 93