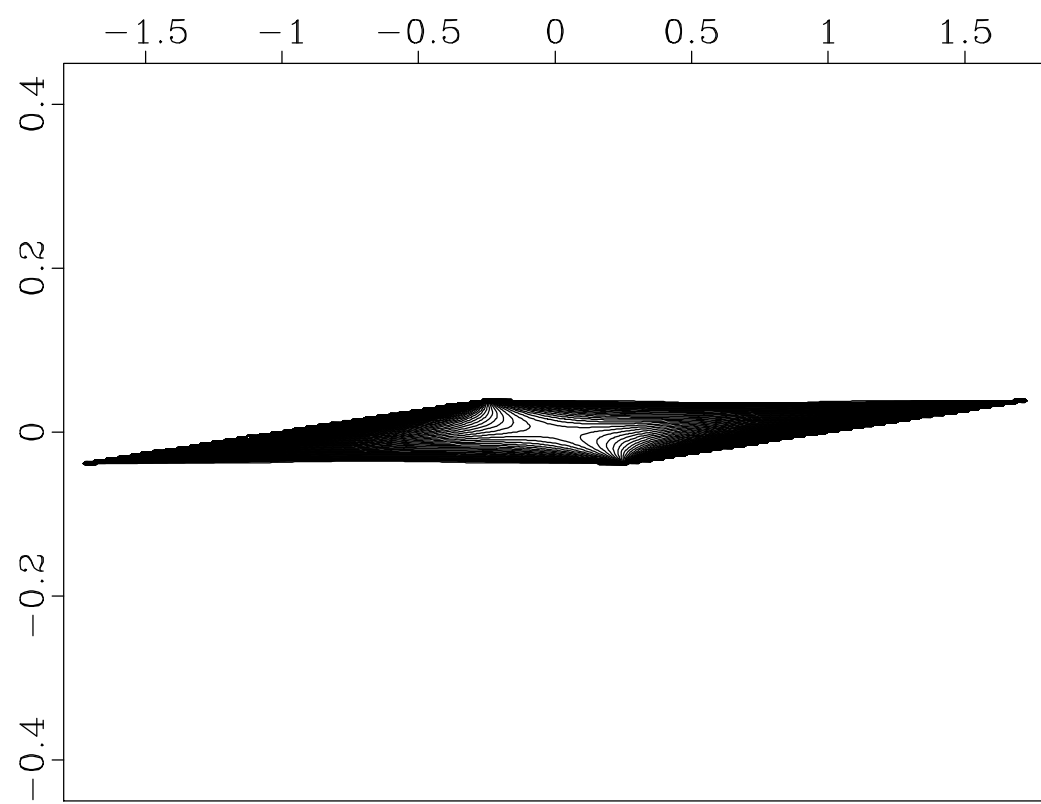
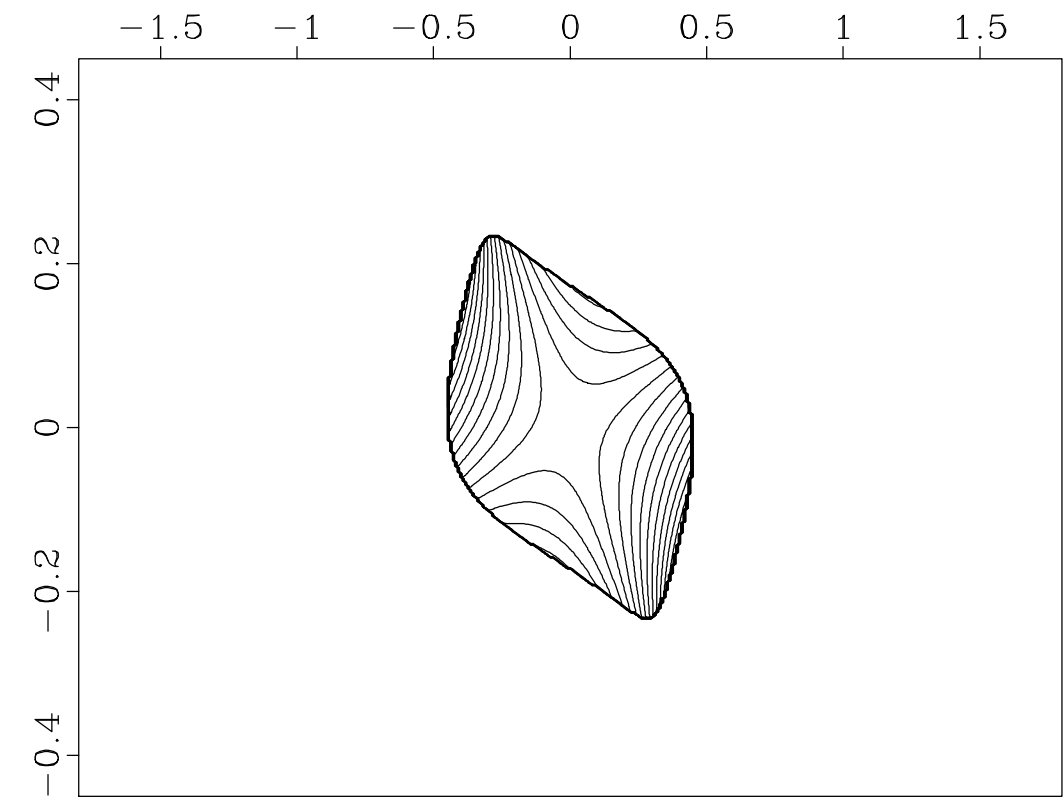


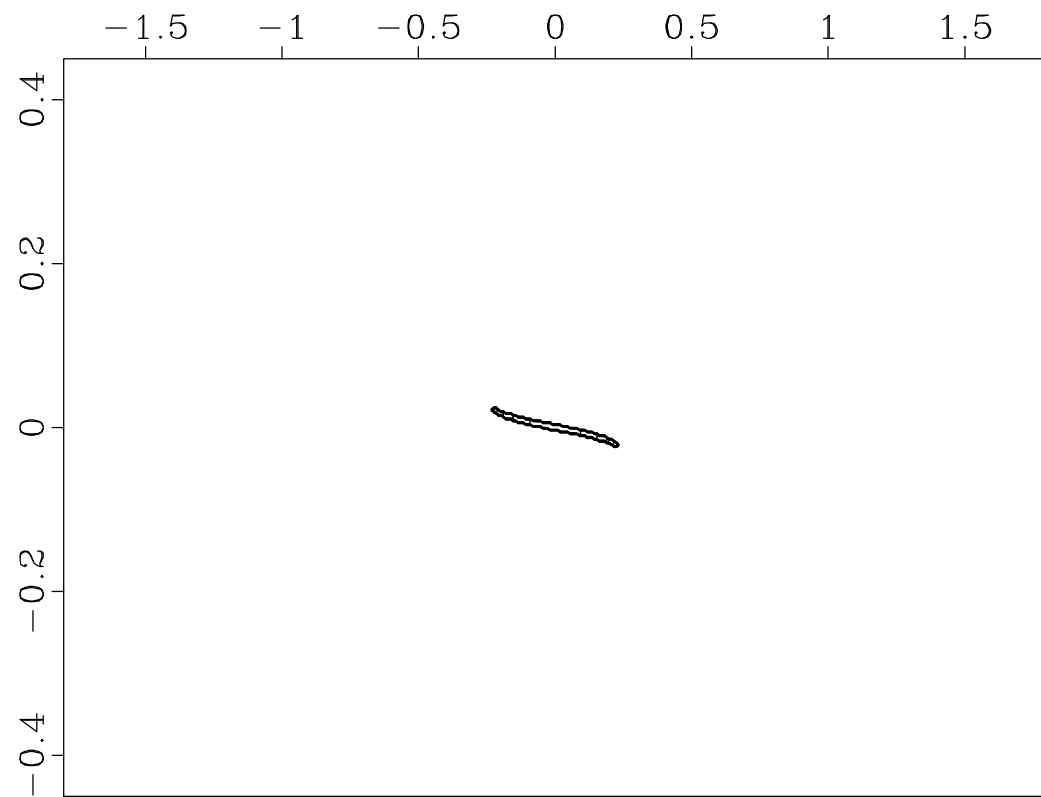
AMO impulse response: $\phi=30$, $v=10$ m/s



AMO impulse response: $\phi=3$, $v=10$ m/s



AMO impulse response: $\phi=30$, $v=2000$ m/s



AMO impulse response: $\phi=3$, $v=2000$ m/s