150 receivers, 750 km across

$r = 2.5\text{km}$
$\delta \ln v_p = \delta \ln v_s = 1\%$
$\delta \ln \rho = 0$

Δz

$-\Delta x$

$v_p = 7920 \text{ m/s}$
$v_s = 4400 \text{ m/s}$

Ricker plane wave

$\theta = \arcsin(p\, v_s)$

$K(\Delta x, \Delta z; t, p)$