0% Hole-effect
BTT=4079

25% Hole-effect
BTT=4520

1500 2000 2500 3000
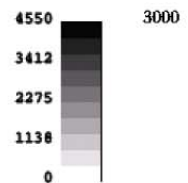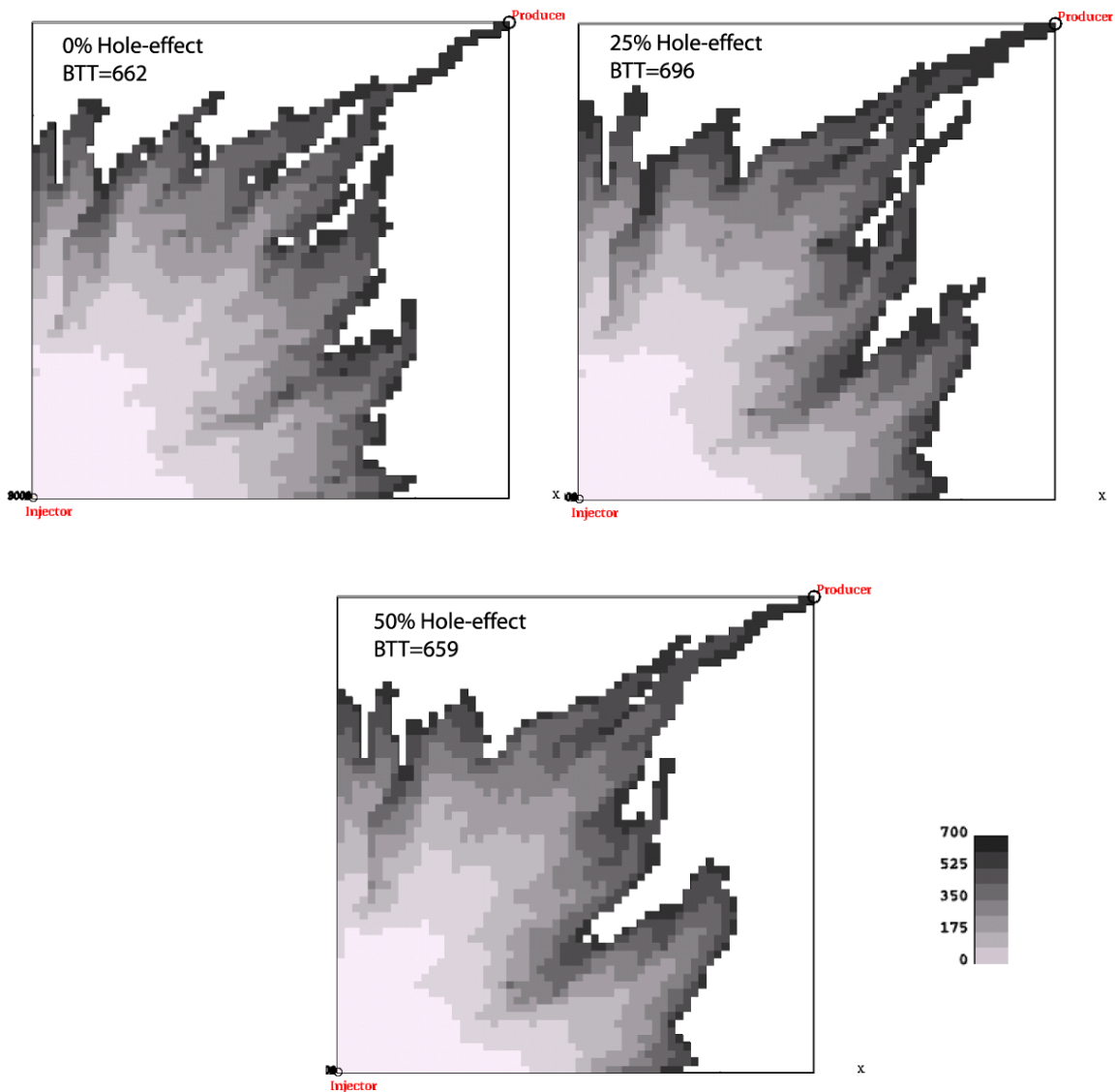
50% Hole-effect
BTT=2720

1500 2000 2500 3000

Multi-facies outcrop model depicting results of streamline simulations
at breakthrough time (BTT) for permeability models based on nested
variograms with increasing magnitude of the hole-effect.

4550
3412
2275
1138
0

Plan-view model depicting results of streamline simulations at breakthrough time (BTT) for permeability models based on nested variograms with increasing magnitude of the long-range, hole-effect.