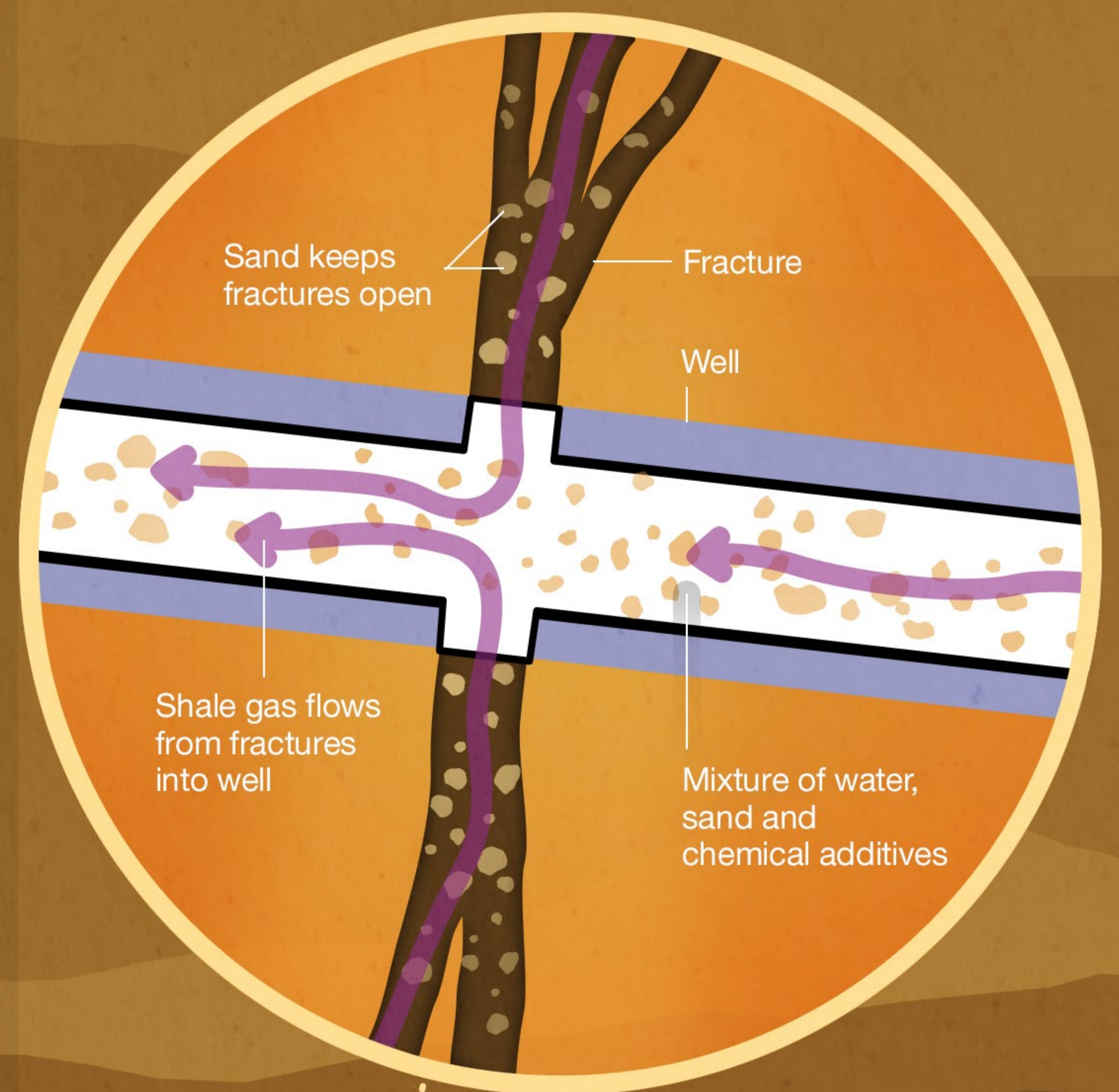
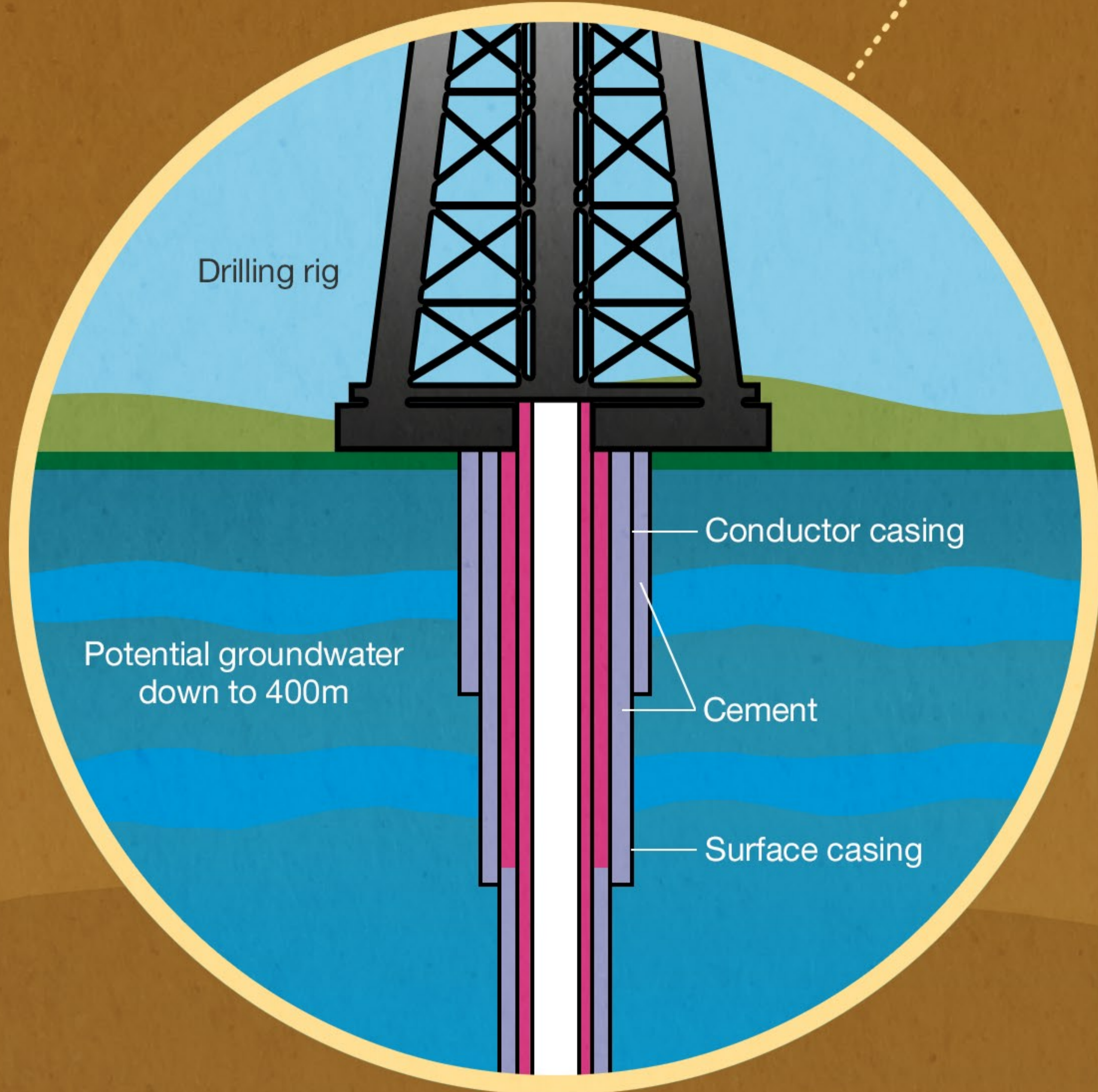


What is shale gas and fracking?

Pad size is 2 hectares – 100*200m

Potential groundwater down to 400m



Intervening layers of rock stop fracking fluids / gas from escaping

Shale gas rock

Shale rock in the UK is present at all depths, but gas only starts to be produced between 1500m-4200m and the rock can be up to 3000m thick in some areas.