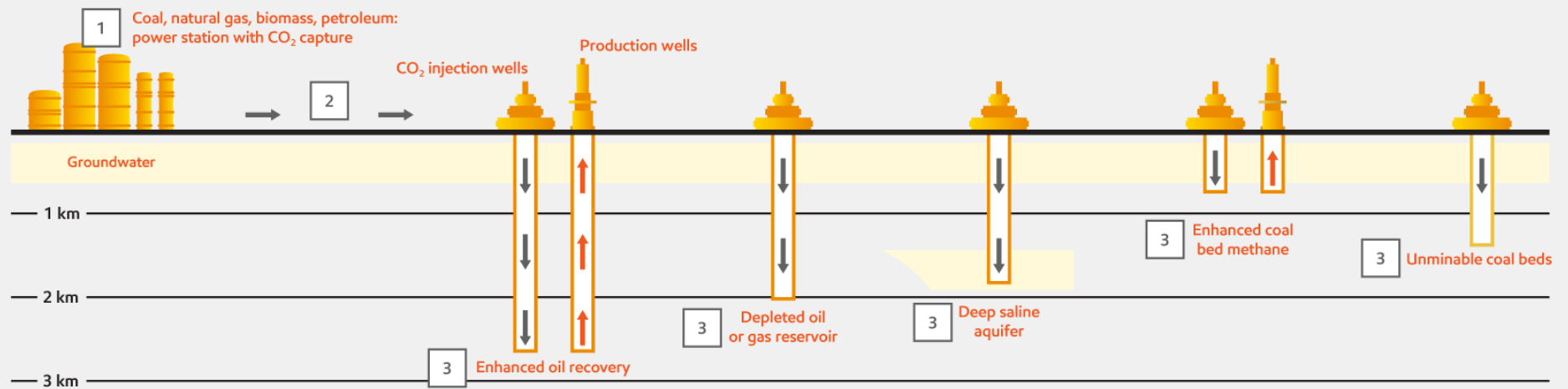


Carbon capture and storage



STEP 1: CAPTURING CO₂

The first step in the CCS process is capturing, or separating, the CO₂ from the fuel source used at power generation plants or industrial manufacturing facilities.

STEP 2: TRANSPORTING CO₂

The second step is transporting the captured CO₂ to the storage site — underground geologic formations such as depleted oil or gas reservoirs.

STEP 3: INJECTING CO₂

The third and final component of CCS is injecting CO₂ into underground reservoirs for storage.