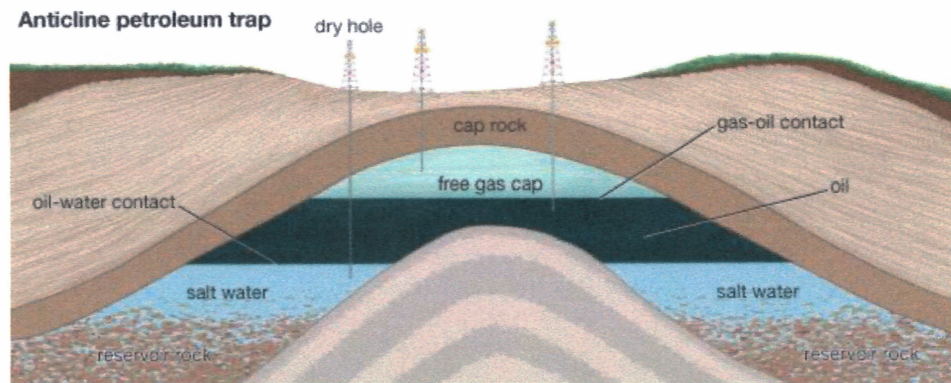


# Fracking Targets Non-Migratory Oil & Gas

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To the Colorado Senate Committee on Agriculture & Natural Resources  
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## Forced Pooling was Designed to address Problems under the Rule of Capture

- Conventional oil and gas reservoirs contained migratory oil and gas that could move underground through highly porous rock formations
- The Rule of Capture meant that a well drilled on one property could suck the oil and gas from beneath a neighbor's property
- Forced Pooling was designed to stop one owner in a Common Pool from harming the other owners in that same pool – to protect correlative rights and prevent waste

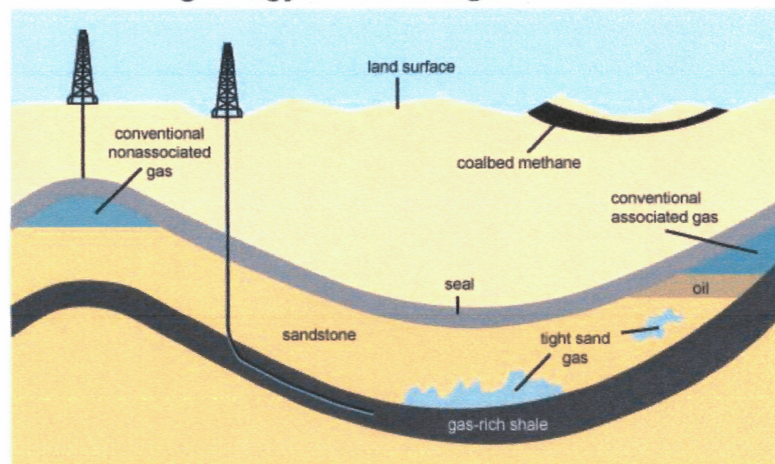


*Image shows a conventional oil and gas reservoir – a common pool of oil & gas*

## Forced Pooling is not Necessary Nor Appropriate for Modern Fracking

- Modern fracking targets **non-migratory** oil & gas in tight sand and shale formations
- Ownership of minerals can be determined just as surface ownership is determined
- There are no correlative rights if there is no common pool of migratory minerals
- Fracking is required to break up the rock formation, unlike conventional O&G

## Schematic geology of natural gas resources



Source: Adapted from United States Geological Survey factsheet 0113-01 (public domain)

*Image shows oil and gas that will remain in place absent fracking – no common pool*