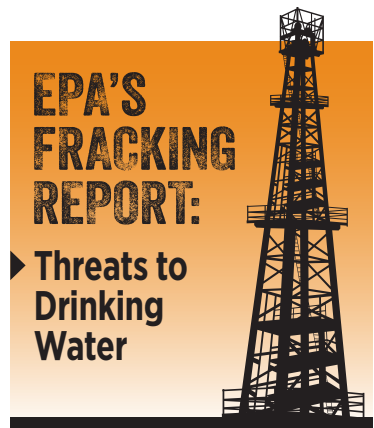


# EPA Identified Threats to Drinking Water from Fracking



## Chemical Mixing

- 1075 chemicals identified
- 70% of reports had at least 1 chemical claimed as a trade secret and not disclosed by industry

## Well Injection

- EPA confirms underground pathways for gas and fluid migration
- 3% of wells are not properly cemented

## Flowback and Produced Water

- Wastewater laced with fracture fluid chemicals, heavy metals, high salt contents, radioactive materials
- EPA analyzed 36,000 spills

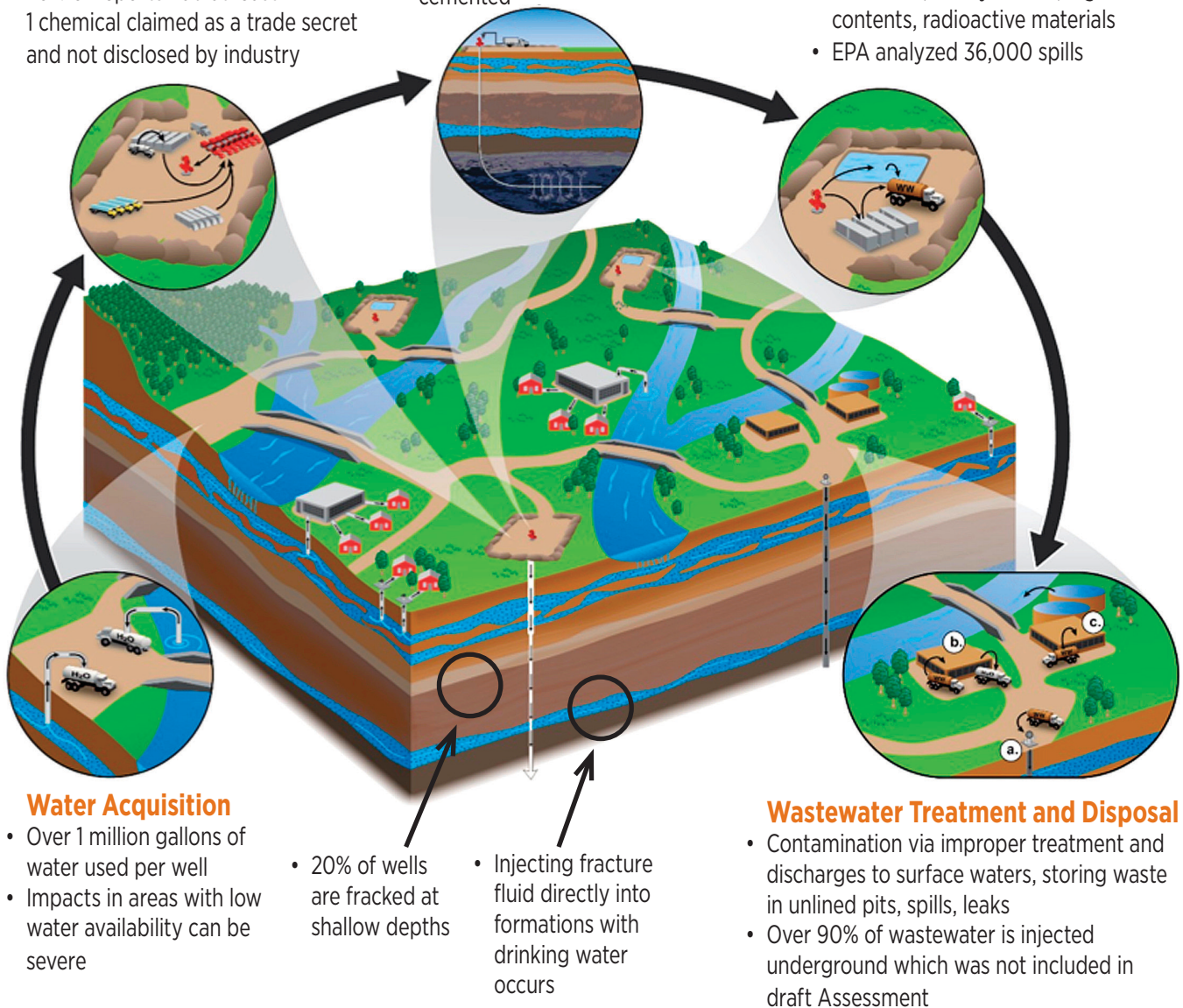


Image Source: U.S. Environmental Protection Agency

*"...we found specific instances where one or more of these mechanisms led to impacts on drinking water resources, including contamination of drinking water wells." (p. ES-23)*