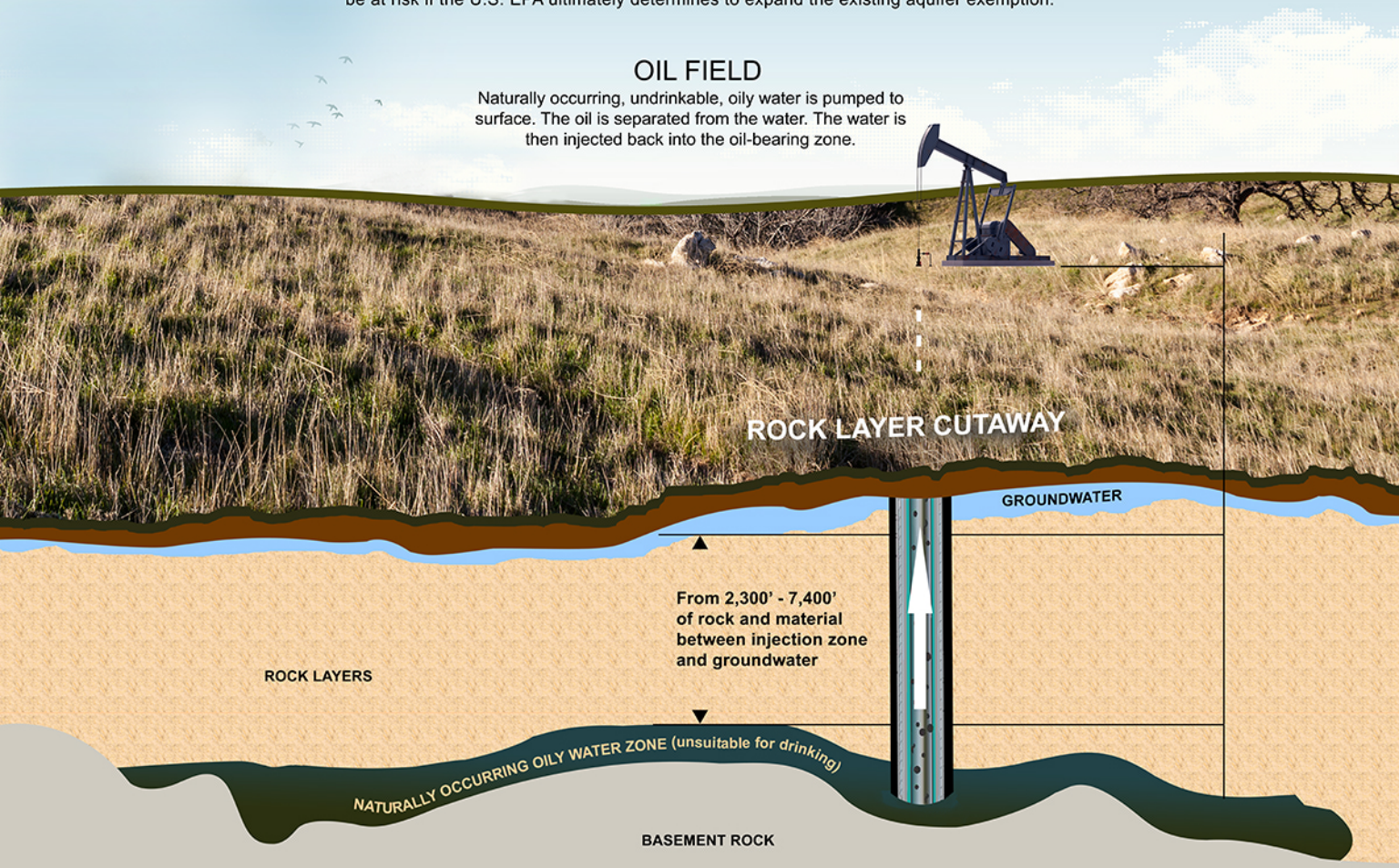


SESPE OIL FIELD BASAL SESPE ZONE PROPOSED AQUIFER EXEMPTION

The Division of Oil, Gas, and Geothermal Resources has a joint plan with the State Water Resources Control Board and U.S. Environmental Protection Agency to make sure that potentially potable water in oil zones is protected under the federal Safe Drinking Water Act (SDWA). Science and data show that the Basal Sespe zone contains oil and water. The water is naturally oily and briny, and is not suitable for drinking or agricultural use. Drinking water will not be at risk if the U.S. EPA ultimately determines to expand the existing aquifer exemption.

OIL FIELD

Naturally occurring, undrinkable, oily water is pumped to surface. The oil is separated from the water. The water is then injected back into the oil-bearing zone.



Division of Oil, Gas, and Geothermal Resources
CALIFORNIA DEPARTMENT OF CONSERVATION

