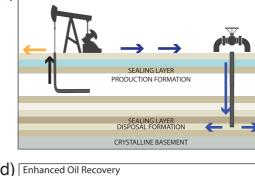


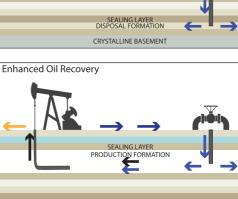
Hydraulic Fracturing



Oil Production and Wastewater Disposal

SEALING LAYER

CRYSTALLINE BASEMENT



CRYSTALLINE BASEMENT