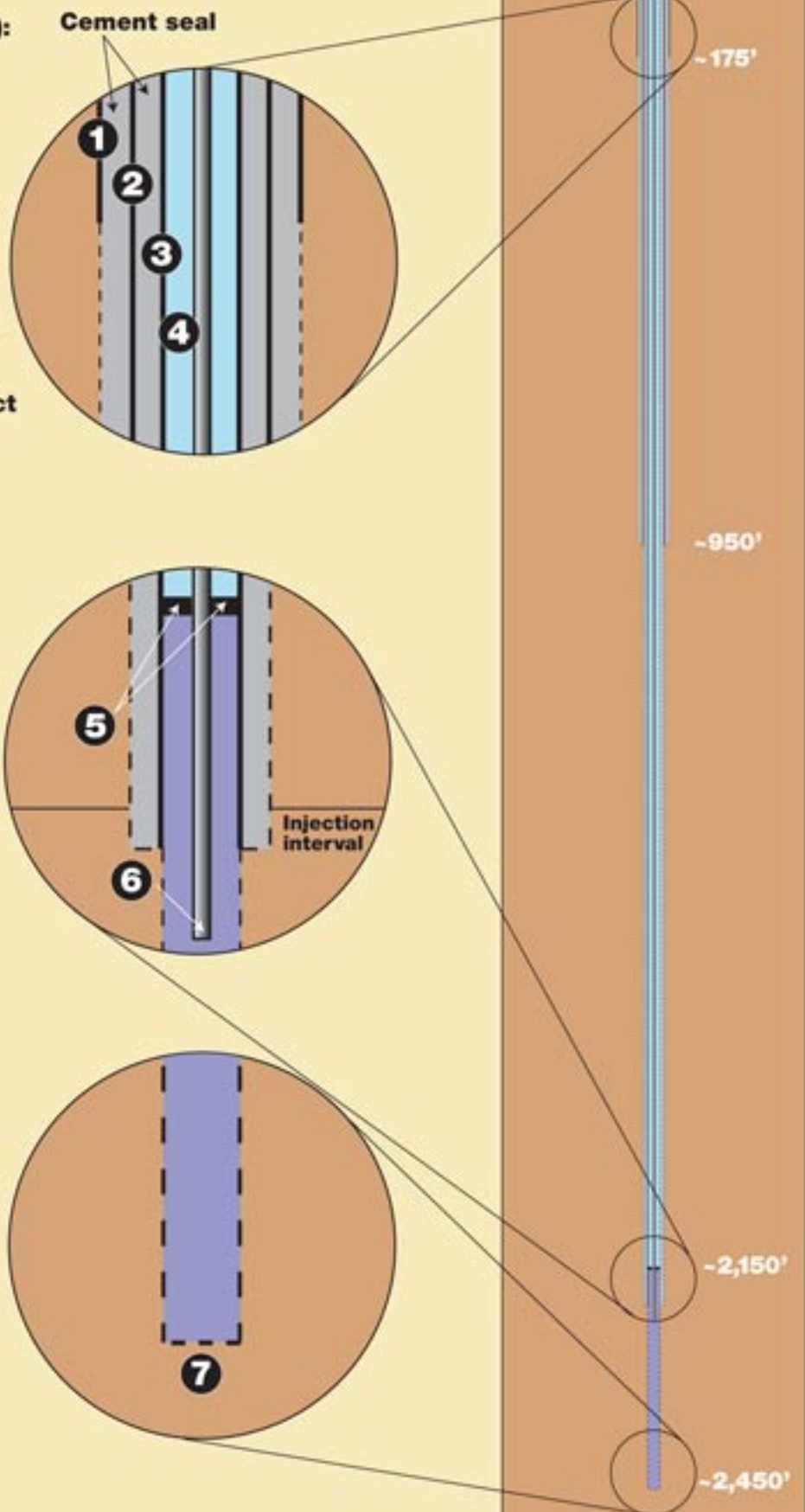


Below Ground Safety Features

- 1 Conductor casing (steel):**
~175 feet deep
- 2 Surface casing (steel):**
~950 feet deep
- 3 Injection casing (steel):**
~2,150 feet deep
- 4 Annulus fluid:**
Pressurized water surrounds the injection tubing and is monitored 24 hours a day to protect against leaks



- 5 Packer:**
Seals injection casing and prevents waste from entering annulus
~2,100 feet deep
- 6 Injection tubing (steel):**
4.5 inches in diameter
~2,180 feet deep
- 7 Final depth:**
Completion borehole -
6.25 inches in diameter
~2,450 feet deep

Not to scale