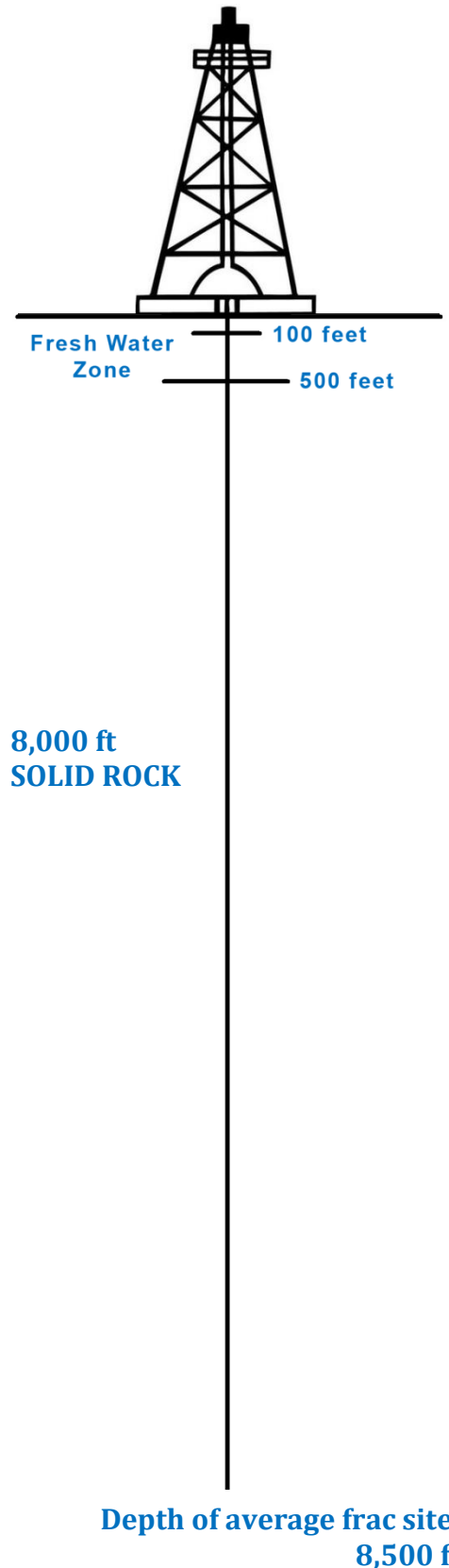


Hydraulic Fracturing

In 60 years of use, there has never been a proven case where fresh water has been contaminated by hydraulic fracturing. Why? In addition to stringent rules that require fresh-water zones to be isolated by cement plugs downhole, there is on average 8,000 feet of solid rock between the hydraulic frac site and the fresh water zones. That's a distance equal to the five tallest buildings in North America stacked on top of each other; over 1.5 miles of solid rock the liquid would have to pass through to reach the fresh-water zone.



CN Tower
Toronto
1,815'



Sears Tower
Chicago
1,730'



Trump Tower
Chicago
1,389'



John Hancock Building
Chicago
1,500'



Empire State Building
New York
1,453'

