What are the factors for selection of oil and gas well drill sites?
As noted above, the Town of Frederick and surrounding area are within the Wattenberg Field, (see inset C above) which is a large mineral resource area subject to multiple subsurface strata and mineral resources including coal, gas, oil, gravel, water, etc. Some of these mineral resources are near the surface of the ground while others may be several thousand feet below ground. Most of the oil and gas resources are fairly deep within the earth’s crust requiring drilling for extraction (see inset D).

Inset D: Artist rendering of a gas well

In order to allow for the extraction of these resources and to preserve the surface owner's ability to utilize the land, various state laws have been enacted to determine the location for any new oil and gas well. One of these laws established the Colorado Oil and Gas Conservation Commission (COGCC). The Oil and Gas Conservation Commission has