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Organization:

Title:

Comments: As a homeowner in the Homestake Valley I strongly oppose the special use permit for geographical surveys and subsurface studies to be conducted.

There are many who respectfully recreate in the Homestake Valley. There is also a lot of wildlife, fens, etc. which should be extreme cause for consideration.

You describe the drilling to include 'burst of approximately 170 decibels' up to 10 times per day. After a quick internet search, the noise alone should be enough to halt the request.

- A bulldozer that is idling (note that this is idling, not actively bulldozing) is loud enough at 85 dB that it can cause permanent damage after only 1 work day (8 hours)
- A clap of thunder from a nearby storm (120 dB) or a gunshot (140-190 dB, depending on weapon), can both cause immediate damage. (source: [dangerousdecibels.org](http://dangerousdecibels.org))

Aurora and Colorado Springs can practice conservation as well as find sources which may be much less intrusive to the Federal Wilderness Areas.

On a side note: I was at our cabin on 6/27/20 and took this (Bull Moose) photo from the front step. With your allowing the drilling, I'm sure these beautiful animals, along with many others, will be damaged in one way or another as well as run scared.