

## **Bruder Drill Site Permit Stipulations**

1. The ambient noise level for this site is established at 60.3 dBA. During drilling, the allowable nighttime sound level is 63.3 dBA and the allowable daytime sound level is 65.3 dBA. Fracing operations shall not exceed a 67.3 dBA noise level.
2. Use yellow lenses on the rig derrick to further limit unwanted illumination while protecting the workers on the pad.
3. A sign will be displayed at the gate stating the well number, the name and number of the operator, the emergency 911 number, and the telephone numbers of two contacts.
4. Due to the proximity of protected uses, the sound level shall be continuously monitored for compliance based on a one-minute average. The reports shall be forwarded to the City daily. The sound shall be monitored as close to nearby residences as possible while still in compliance with sound monitoring distance requirements.
5. The approved water site plan limits the rate of withdrawal to a maximum of 500 gallons per minute. The applicant proposes to enter into an Agreement with the City to lease a water meter, hook it up to a nearby fire hydrant, and purchase approximately four million gallons of water per well.
6. Traffic access to the Bruder Drill Site will commence at Interstate 20 Highway (I-20). From I-20 westbound, take the Park Springs Boulevard exit (#447) and travel approximately 0.86 miles to site access road. To exit the site, continue on the I-20 frontage road to gain access back onto the Interstate Highway.
7. An eight foot masonry wall shall be installed along the northern, eastern and southern boundaries.
8. After completion of all wells, an eight solid wall shall be installed along the western boundary and enclose all completed wells and tanks located within the operation site. Existing tree coverage is provided along the north and east side of the drill site. Additional landscape plantings will be provided along the Interstate 20 Highway (I-20) frontage road south of the site. Plantings consist of at least eight canopy trees and at least 28 evergreen trees that will be planted prior to drilling to screen the drill site and frac pond from I-20.