

Steeples Drill Site Permit Stipulations

1. 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.
2. On-site noise monitors established the ambient noise level from September 18-22, 2009 at 53 dBA. During drilling, the allowable nighttime sound level is 56 dBA and the allowable daytime sound level is 58 dBA. Fracing operations shall not exceed 60 dBA.
3. All noise levels shall be measured at the well setback distance, which were reduced to 333 feet. Due to the proximity from protected uses, the exterior noise shall be continuously monitored in one-minute intervals and forwarded to the City daily.
4. The approved water site plan limits the water withdrawal rate to a maximum of 800 gallons per minute.
5. The Steeples Drill Site transportation route commences at Interstate 20 Highway (I-20). From I-20, take Bowman Springs Road north and travel approximately 0.47 miles to Greenspring Drive. Travel approximately 0.04 miles on Greenspring Drive to the right-of-way for West Arbrook Boulevard, which will serve as the site access road. Reverse the directions to exit from the site back to the I-20 freeway.
6. After completion of all wells, a solid masonry wall with a minimum height of eight feet and landscaping must enclose all completed wells and tanks located within the operation site, as shown on the approved landscape plan.
7. The on-site frac pond must be constructed in accordance with the approved plans; curvilinear design with fountain aeration.