

Bright Star Drill Site Stipulations

1. Fences shall not be required on drill sites during initial drilling, completion or re-working operations as long as 24-hour on-site supervision is provided. A secured entrance gate containing a Knox-Box keybox or pad lock or equivalent shall be required. All gates are to be kept locked when the Operator or his employees are not within the enclosure. Within 30 days after completion of the final well, all operation sites shall be completely enclosed by a solid masonry wall and vegetation.
2. Pipeline access to this site is proposed via the 24-inch South Arlington Connector pipeline.
3. Per the approved zoning case, screening shrubs shall be planted completely around the well site. In addition to the shrubs, screening trees, consisting of Texas Red Oaks, shall also be planted around the perimeter of the drill site. Within 30 days after completion of the final well, the operation site shall also be completely enclosed by an eight-foot masonry wall. It shall be the responsibility of the Operator to comply with the City's landscaping ordinance including tree preservation/mitigation and maintenance
4. The route will commence at State Highway (SH) 360, South Watson Road. From SH 360 and New York Avenue, travel north on New York Avenue approximately 0.68 miles to Mansfield Webb Road. Turn left onto Mansfield Webb Road and continue approximately 0.55 miles to Grindstone Court. Travel approximately 0.36 miles on Grindstone Court to the site access road. Reverse the directions to leave the site.
5. Approximately 4.5 million gallons per well is anticipated and the maximum withdrawal is limited to 350 gallons per minute.
6. The average noise level during the period was 50.9 dBA. During drilling, the allowable daytime sound level is 55.9 dBA and the allowable nighttime sound level is 53.9 dBA. Fracing operations shall not exceed a 57.9 dB noise level. All noise levels shall be measured at the well setback distance, which the applicant requests to be reduced to 328 feet. Due to the proximity to protected uses, the exterior noise shall be continuously monitored by the operator.