

Rice Loh 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. Prior to permitting, Carrizo reported to the City the pre-drilling ambient noise level and will agree not to create any noise which causes the exterior noise level to exceed the ambient noise level by more than 5dBA during daytime hours, 3dBA during nighttime hours, and 7dBA during fracing operations. A pre-drilling sound level survey was performed at the Rice Loh Drill Site from June 25 until 26, 2009. On-site noise monitors recorded the ambient noise level and established the average sound level at 60.6 dBA. During drilling, the allowable nighttime sound level is 63.6 dBA and the allowable daytime sound level is 65.6 dBA. Fracing operations shall not exceed a 67.6 dBA noise level.
3. 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. The approved water site plan limits the rate of withdrawal to a maximum of 300 gallons per minute.
4. The transportation route to the Rice Loh Drill Site commences at State Highway (SH) 360. From SH 360, exit at East Pioneer Parkway and travel west approximately 1 mile to New York Avenue. Head south on New York Avenue a total of 0.271 miles and turn west on East Arkansas Lane. Travel 0.14 miles to the site access road, north of Arkansas Lane. To leave the site, travel approximately 0.147 miles west on Arkansas Lane to Browning Drive. Head north on Browning Drive 0.177 miles to East Pioneer Parkway and travel 1.164 miles east on Pioneer Parkway back to SH 360.
5. After completion of all wells, a solid masonry wall will enclose all completed wells and tanks located within the operation site. Landscaping shall be provided along all four sides on the outside of the masonry wall in accordance with the submitted site plan, Exhibit E-3, and shall be selected from the Texas Smartscape plant list at the time of planting. Shrubs shall be planted at no more than three feet on center and trees will be planted on center at no more than half of the specific species potential spread.
6. Site development, other than drilling, shall be conducted only between the hours of 6:00 a.m. and 7:00 p.m., unless approval is obtained by the City.
7. A secured entrance gate containing a Knox-Box keybox or pad lock or equivalent is required. All gates are to be kept locked when the Operator or his employees are not within the enclosure. Barbed wire fencing is not permitted below a point six feet above the surrounding grade. The well heads and site equipment shall be surrounded by a six-foot chain link fence having a gate and lock. This required fence can either surround the entire site or be placed around the individual equipment areas. Secure fencing is required at all times the Operator or his employees are not on-site once drilling operations commence.