

## **Duke 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. The ambient sound level is established at 54.2 dBA. During drilling, the allowable nighttime sound level is 56.2 dBA and the allowable daytime sound level is 59.2 dBA. Fracing operations shall not exceed 61.2 dBA.
3. The approved water site plan limits the rate of withdrawal to a maximum of 800 gallons per minute.
4. The transportation route commences at intersection of U.S. 287 Highway and South Cooper Street. From that intersection, go north on South Cooper Street approximately 2.17 miles to West Harris Road and then travel east on West Harris Road for approximately 0.4 miles. The existing access road is located on the north side of West Harris Road. Reverse the directions to exit from the site.
5. After completion of all wells, a solid masonry wall with a minimum height of eight feet must enclose all completed wells and tanks located within the operation site. A minimum of one gate, twelve feet wide, must be installed.
6. Landscaping shall be provided along the south boundary line on the outside of the masonry wall and shall consist of vines planted 10 feet on center and canopy trees planted on center at no more than half of the specific species potential spread, in accordance with the approved zoning plan.
7. Site development, other than drilling, shall be conducted only between the hours of 6:00 a.m. and 7:00 p.m.
8. 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.