

GROUNDWATER PROTECTION DETERMINATION

Form GW-2



Groundwater Advisory Unit

Date Issued: 11 May 2023**GAU Number:** 367181**Attention:** SEM OPERATING COMPANY
SUITE 1850
HOUSTON, TX 77042**API Number:**
County: REAGAN
Lease Name: UNIVERSITY 9C**Operator No.:** 766370**Lease Number:**
Well Number: 1203WA
Total Vertical 10000
Latitude: 31.286257
Longitude: -101.661689
Datum: NAD27**Purpose:** New Production Well**Location:** Survey-UL; Abstract-U182; Block-9; Section-12

To protect usable-quality groundwater at this location, the Groundwater Advisory Unit of the Railroad Commission of Texas recommends:

The interval from the land surface to the base of the Santa Rosa, which is estimated to occur at a depth of 875 feet, must be protected. Moreover, the fresh water contained in the interval from the land surface to a depth of 475 feet must be isolated from water in underlying beds.

This recommendation is applicable for all wells drilled in this Section 12.

Note: Unless stated otherwise, this recommendation is intended to apply to all wells drilled within 200 feet of the subject well. Unless stated otherwise, this recommendation is for normal drilling, production, and plugging operations only.

This determination is based on information provided when the application was submitted on 05/09/2023. If the location information has changed, you must contact the Groundwater Advisory Unit, and submit a new application if necessary. If you have questions, please contact us at 512-463-2741 or gau@rrc.texas.gov.

Groundwater Advisory Unit, Oil and Gas Division

Form GW-2 P.O. Box 12967 Austin, Texas 78771-2967 512-463-2741 Internet address: www.rrc.texas.
Rev. 02/2014