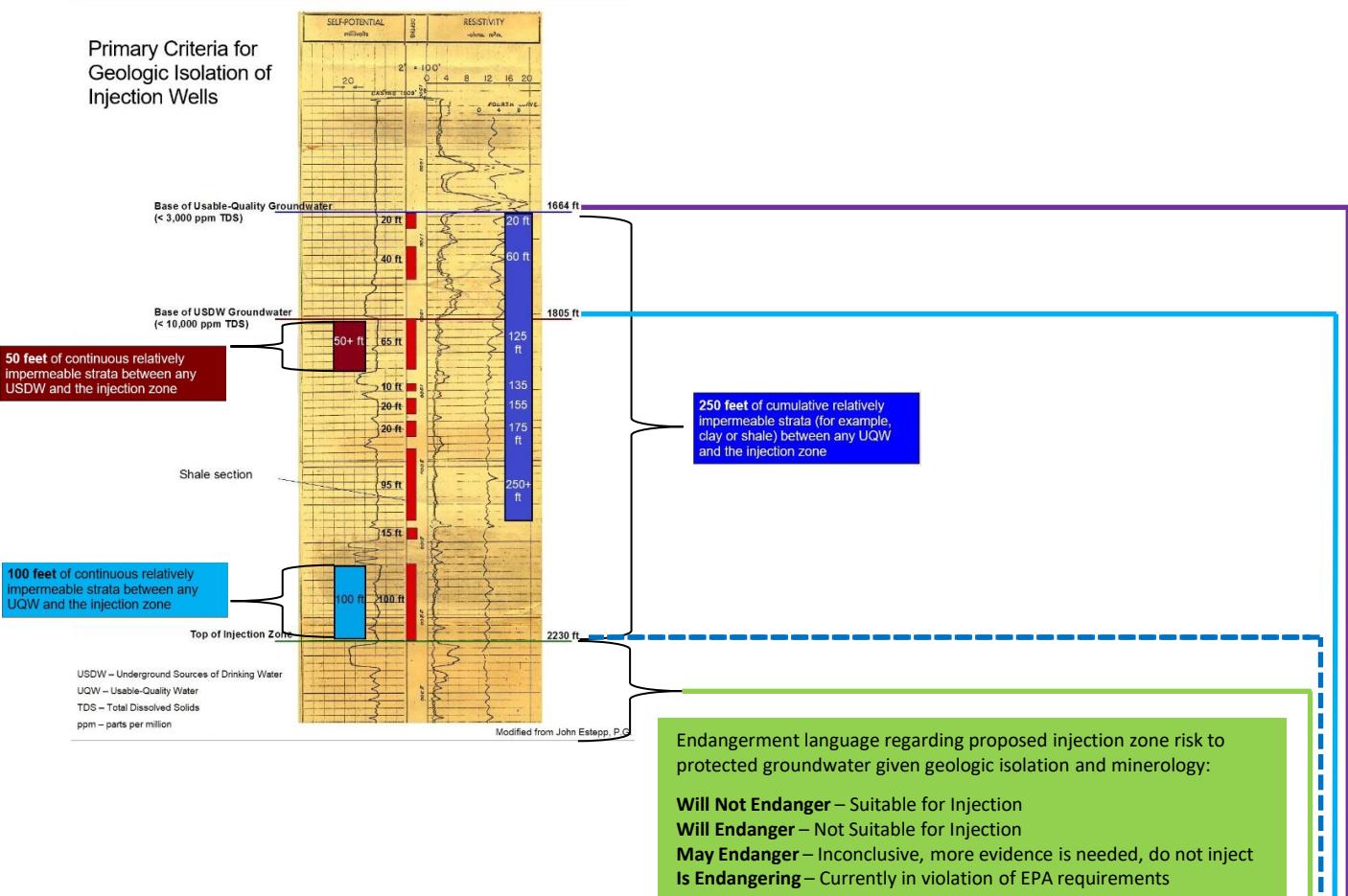


# New Combined Format of Injection Well Geologic Isolation



GROUNDWATER PROTECTION DETERMINATION  
Form GW-2

Groundwater Advisory Unit

Date Issued: 10 March 2021 GAU Number: 296480

Attention: STATE OF TEXAS API Number: 12345678  
123 Sam View Dr. County: Martin  
Canada, TX 12345 Lease Name: Bodacious SWD

Operator No.: 012345 Lease Number:  
Well Number: 1  
Total Vertical 2300  
Latitude: 32.164950  
Longitude: -101.981790  
Datum: NAD27

Purpose: Injection into Non-producing Zone (W14)  
Location: Survey-T&P RRC Co. Survey; Abstract-A-0000; Block-22; Section-1

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

The Base of Usable-Quality Water-bearing (BUQW) strata is estimated to occur at a depth of 1,664 feet at the site of referenced well.

The BASE OF UNDERGROUND SOURCES OF DRINKING WATER (USDW) is estimated to occur at a depth of 1,805 feet at the site of the referenced well. (For UIC Purpose Only)

Geologic Isolation occurs at 2,230 feet measured depth at the site of the referenced well. (For UIC Purpose Only)

\*Injection into the subsurface interval 2,235 - 4,100 feet, as listed on the W14 application dated March 10, 2021, WILL NOT ENDANGER the freshwater strata in this area. For questions, see contact information below \*

This recommendation is applicable to all wells within a radius of 200 feet of this location.

Note: Unless stated otherwise, this recommendation is intended to apply to 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 03/10/2021. 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.gov  
Rev. 02/2014