

GROUNDWATER PROTECTION DETERMINATION

Form GW-2



Groundwater Advisory Unit

Date Issued: 15 July 2024**GAU Number:** 384340**Attention:** SCOUT ENERGY
13800 MONTFORT DR STE
DALLAS, TX 75240**Operator No.:** 760218**API Number:** 00330325
County: ANDREWS
Lease Name: Mabee Unit
Lease Number: 04010
Well Number: 300W
Total Vertical 4670
Latitude: 32.194551
Longitude: -102.216849
Datum: NAD27**Purpose:** Injection into Producing Zone (H1)**Location:** Survey-G&MMB&A; Abstract-295; Block-40; Township-1N; Section-44

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 that must be protected is estimated to occur at a depth of 1625 feet below the land surface. Moreover, the interval from the land surface to a depth of 300 feet and the fresh water contained in the zone from a depth of 1175 feet to 1625 feet must be isolated from water in overlying and underlying beds.

The BASE OF UNDERGROUND SOURCES OF DRINKING WATER (USDW) is estimated to occur at a depth of 1800 feet at the site of the referenced well.

This recommendation applies to this well only and should not be construed as establishing an area-wide depth for the protection of usable-quality ground water.

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 07/10/2024. 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