

Worksheet for Drilling/Operating Permits

L. Wiese Moore LLC – Wells 1-2

BVDO-0401 | BVDO-0402

Corpora Mumford Farm seeks Drilling/Operating permits for the purpose of:

- **Agricultural**
- **Industrial**
- **Commercial**
- **Public Water Supply**
- **Municipal Use**

Proposed Well 1 (BVDO-0401):

Located at: N 30.871983° W 96.648675° 0.44 miles SSW of the intersection of John Reistino Road and FM 485 in Robertson County.

Proposed Well 2 (BVDO-0402):

Located at: N 30.750161° W 96.531417° 1.07 miles SW of the intersection of John Reistino Road and FM 485 in Robertson County.

Beneficial Uses: **Agricultural, Industrial, Commercial, Public Water Supply, Municipal**

Aquifer of Origin: **Simsboro** (both wells)

Acreage: **Approximately 590 acres**

Well Column: **To Be Determined** (both wells)

Rate of Production:	Well 1	1,550 gpm
	Well 2	1,900 gpm

Max. Annual Production:	Well 1	2,000 ac-ft/yr
	Well 2	2,452 ac-ft/yr

This application meets all of the specifications listed in BVGCD Rule 7.1 (c) regarding production-based acreage. Below is the formula used to calculate and verify the applicant's compliance and was applied to each of the wells listed below:

Formula

acre feet/year x .62 = gpm on an average annual basis

Average Annual gpm x 1' for Simsboro wells = radius from the wellhead radius x radius

x 3.14 = square feet around the well

Square feet around well/43,560 = **contiguous acres to be assigned to the well.**

Well	Acre feet/year	Contiguous Acres Assigned
Well 1	2,000	110.84
Well 2	2,452	166.60

The footprint of each of the wells lies entirely within the property controlled by the applicant.





This application is administratively complete.

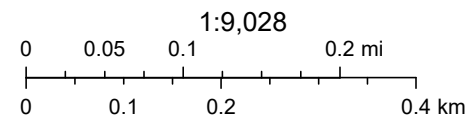
It is the recommendation of the General Manager to approve the two (2) permits as presented.

L. Wiese Moore LLC | Well #1 | BVDO-0401 | Simsboro | 2,000 ac-ft/yr | 1,240' radius



July 29, 2023

-  Override 1
-  wells
-  Override 1
-  robertsonCadParcels



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Permit No. BVDO-0401



Operating Permit Issued By Direction of the Board of Directors of the Brazos Valley Groundwater Conservation District

This **Operating Permit** is granted to **L. Wiese Moore LLC** (Permittee) authorizing the Permittee to operate a water well, known as **Well 1** ("Well"), at the location specified below, within the Brazos Valley Groundwater Conservation District (District), for the beneficial purpose of producing water for **Agricultural, Industrial, Commercial, Municipal, and Public Water Supply** uses. Permittee is authorized to operate the Well located at **N 30.871983° and W 96.648675°** to produce water from the **Simsboro Aquifer** at an annual maximum capacity not to exceed **1,550 GPM** and a maximum annual production of **2,000 acre feet/year**.

Operating Permit Term:

- (a) An operating and drilling permit for a well or well site will automatically expire within three years from its issuance if the permitted well(s) has not been completed or is not significantly under development.
- (b) Unless specified otherwise by the Board or these Rules, operating permits are effective for five-year terms. At the end of each five-year term, the permit shall be renewed by the Board for an additional five-year term, upon submittal of a permit renewal application by the permit holder that provides adequate evidence of continued beneficial use for the permitted amount of water withdrawal. The District shall send notices to permit holders that contain the permit renewal applications, prior to permit expirations.
- (c) The District may amend or revoke an operating permit at any time if there is evidence of:
 - (1) the owner or operator of the well or well system has operated in violation of their permit, District Rules, or Chapter 36 of the Texas Water Code; or
 - (2) a change in the permit is required to prevent waste and achieve water conservation, minimize as far as practicable the drawdown of the water table or reduction of artesian pressure, lessen interference between wells, or control and prevent subsidence; or
 - (3) The permitted well(s) has not been completed, is not significantly under construction; or no significant progress is being made toward construction.

This permit is issued and effective as of September 14, 2023.





Special Provisions/Notes:

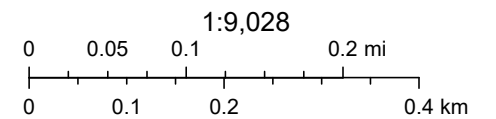
This is a multi-use permit for Agricultural, Industrial, Commercial, Municipal, and Public Water Supply uses. Purpose of use will be metered and reported separately. Purpose of use will be metered and reported separately.

L. Wiese Moore LLC | Well #2 | BVDO-0402 | Simsboro | 2,452 ac-ft/yr | 1,520.24' radius



July 29, 2023

-  Override 1
-  wells
-  Override 1
-  robertsonCadParcels



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Permit No. BVDO-0402

Operating Permit Issued By Direction of the Board of Directors of the Brazos Valley Groundwater Conservation District



This **Operating Permit** is granted to **L. Wiese Moore LLC** (Permittee) authorizing the Permittee to operate a water well, known as **Well 2** ("Well"), at the location specified below, within the Brazos Valley Groundwater Conservation District (District), for the beneficial purpose of producing water for **Agricultural, Industrial, Commercial, Municipal, and Public Water Supply** uses. Permittee is authorized to operate the Well located at **N 30.750161° and W 96.531417°** to produce water from the **Simsboro Aquifer** at an annual maximum capacity not to exceed **1,900 GPM** and a maximum annual production of **2,452 acre feet/year**.

Operating Permit Term:

- (a) An operating and drilling permit for a well or well site will automatically expire within three years from its issuance if the permitted well(s) has not been completed or is not significantly under development.
- (b) Unless specified otherwise by the Board or these Rules, operating permits are effective for five-year terms. At the end of each five-year term, the permit shall be renewed by the Board for an additional five-year term, upon submittal of a permit renewal application by the permit holder that provides adequate evidence of continued beneficial use for the permitted amount of water withdrawal. The District shall send notices to permit holders that contain the permit renewal applications, prior to permit expirations.
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