	A	B	C	D	E	F
1	**Wells permitted pursuant to District Rule 8.3(j) - March 2021**					
2						
3	**Permit #**	**Permittee**	**Aquifer**	**Permitted Amt.**	**Type of Use**	**Date**
4						
5	BVDO-0278	BBL Operating	Carrizo	25.00	Industrial	3/9/2021
6						
7				25.00		
8						
9	Wells - 1					
10						
11	Carrizo - 25 ac-ft					
12						
13	Total Acre Feet (March) - 25 ac-ft					
14						
15	Board Permitted Wells (2021) - 0					
16	Board Permitted Wells (2021) - 0 ac-ft					
17						
18	GM Permitted Wells (2021) - 1					
19	GM Permitted Wells (2021) - 25 ac-ft					

Worksheet for a Drilling/Operating Permit

BBL Operating (BVDO-0278)

BBL Operating seeks one (1) Drilling/Operating Permit for the purpose of:

- **Industrial Use – Water for Oil/Gas frac supply**

New Well:

Well #1 **(BVDO-0278)** Located at: N 30.792879° W 96.521839° 0.38 miles S of the intersection of Old Hearne Road and Post Oak Lane in Robertson County

Tract Size: Approximately 59 acres

Beneficial Use: **Industrial –** Water for Oil/Gas frac supply

Aquifer of Origin: **Carrizo**

Well Column: **6”**

Rate of Production: **125 gpm**

Max. Annual Production: **25 acre feet/year**

This application meets all of the specifications listed in BVGCD Rule 7.1 (c) regarding production based acreage. Below are the calculations verifying the applicant’s compliance:

25 acre feet/year x .62 = 15.5 gpm on an average annual basis

15.5 x 2’/gpm for Carrizo wells – 31’ radius from the wellhead

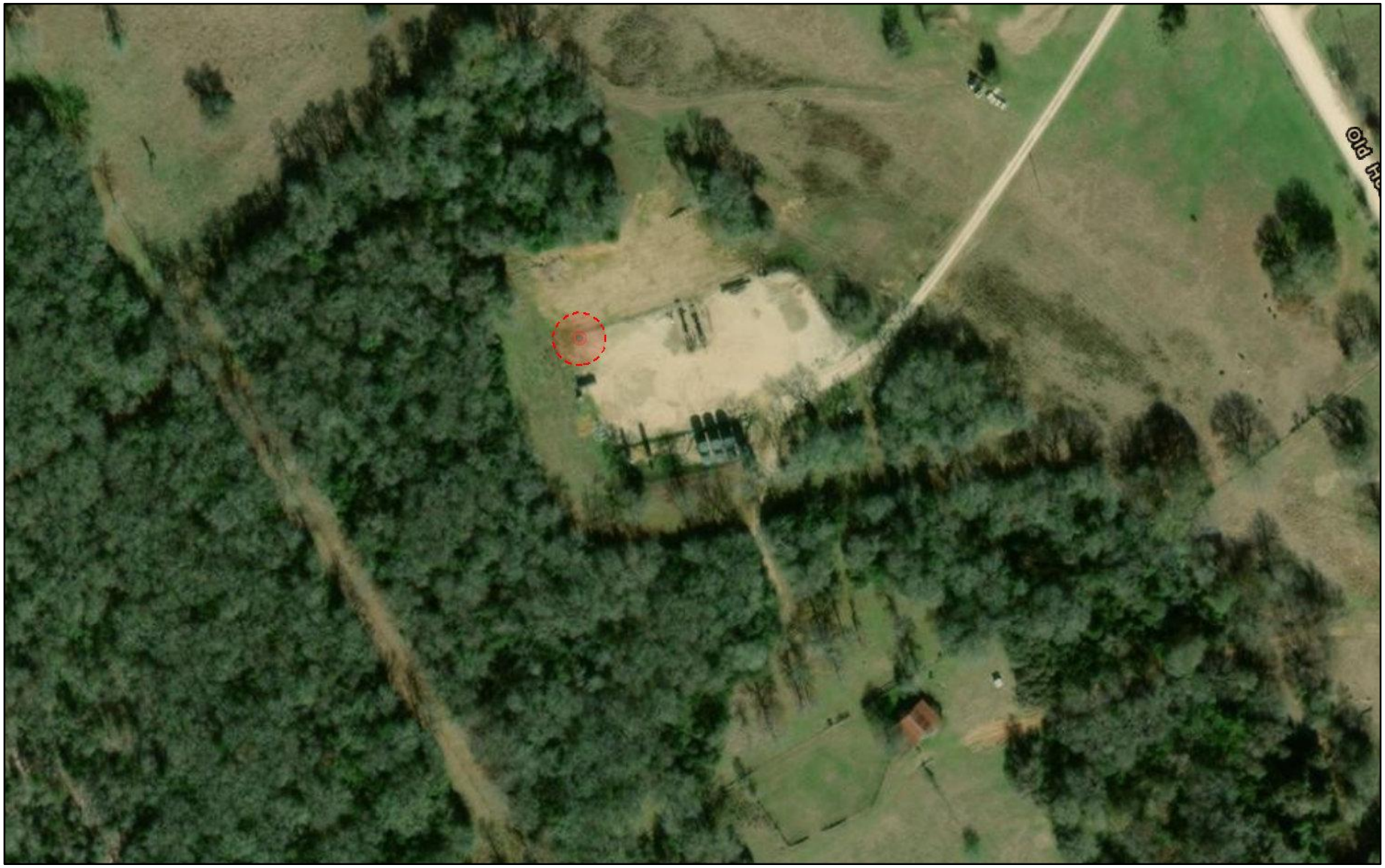
31’ x 31’ x 3.14 = 3,018 square feet around the well

3,018/43,560 = **0.0693 contiguous acres to be assigned to the well.**

Application is administratively complete.

It is the recommendation by the General Manager to approve the Drilling/Operating permit as presented.

BBL Operating | Well #1 | BVDO-0278 | Carrizo | 25 ac-ft/yr | 31' radius



March 24, 2021

pointLayer **polygonLayer**

Override 1 Override 1

1:2,257

0 0.0175 0.035 0.07 mi

0 0.03 0.06 0.12 km

Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

BVGCD Web Map

Permit No. BVDO-0278

Operating Permit
Issued by the General Manager of the
Brazos Valley Groundwater Conservation District
Pursuant to District Rule 8.3(j)

This **Operating Permit** is granted to **BBL Operating** (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 **Industrial** use. Permittee is authorized to operate the Well located at **N 30.792879° and W 96.521839°** to produce water from the **Carrizo Aquifer** at an annual maximum capacity not to exceed **125 GPM** and a maximum annual production of **25 acre feet/year**.

Operating Permit Term:

(a) The operating permit is effective for a one-year term. At the end of the one-year term, the permit may be renewed by the General Manager for an additional 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.

(b) 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 March 9, 2021.

Special Provisions/Notes: None