

## Worksheet for Drilling/Operating Permits

DTB Investments, LP – Wells C1, C2, C3, C4, C5, C6, C7

BVDO-0362 | BVDO-0363 | BVDO-0364 | BVDO-0365 |  
BVDO-0366 | BVDO-0367 | BVDO-368

DTB Investments, LP seeks Drilling/Operating permits for the purpose of:

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

### **Proposed Well C1 (BVDO-0362):**

Located at: N 30.715925° W 96.582306° 1.68 miles WSW of the intersection of North Astin Road and FM 50 in Robertson County.

### **Proposed Well C2 (BVDO-0363):**

Located at: N 30.717569° W 96.573667° 1.19 miles WSW of the intersection of North Astin Road and FM 50 in Robertson County.

### **Proposed Well C3 (BVDO-0364):**

Located at: N 30.720703° W 96.567778° 0.78 miles WSW of the intersection of North Astin Road and FM 50 in Robertson County.

### **Proposed Well C4 (BVDO-0365):**

Located at: N 30.721992° W 96.557767° 0.43 miles S of the intersection of North Astin Road and FM 50 in Robertson County.

### **Proposed Well C5 (BVDO-0366):**

Located at: N 30.727914° W 96.546789° 0.67 miles E of the intersection of North Astin Road and FM 50 in Robertson County.

### **Proposed Well C6 (BVDO-0367):**

Located at: N 30.733936° W 96.537300° 1.28 miles ENE of the intersection of North Astin Road and FM 50 in Robertson County.

### **Proposed Well C7 (BVDO-0368):**

Located at: N 30.737905° W 96.531683° 1.70 miles ENE of the intersection of North Astin Road and FM 50 in Robertson County.

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

Aquifer of Origin: **Carrizo** (all wells)

Acreage: **2,156 acres**

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

Rate of Production:	<b>Well C1</b>	<b>975 gpm</b>
	<b>Well C2</b>	<b>525 gpm</b>
	<b>Well C3</b>	<b>525 gpm</b>
	<b>Well C4</b>	<b>1,100 gpm</b>
	<b>Well C5</b>	<b>1,075 gpm</b>
	<b>Well C6</b>	<b>950 gpm</b>
	<b>Well C7</b>	<b>750 gpm</b>
Max. Annual Production:	<b>Well C1</b>	<b>1,258 acre feet/yr</b>
	<b>Well C2</b>	<b>677 acre feet/yr</b>
	<b>Well C3</b>	<b>677 acre feet/yr</b>
	<b>Well C4</b>	<b>1,419 acre feet/yr</b>
	<b>Well C5</b>	<b>1,387 acre feet/yr</b>
	<b>Well C6</b>	<b>1,226 acre feet/yr</b>
	<b>Well C7</b>	<b>968 acre feet/yr</b>

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 2' for Carrizo 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.**

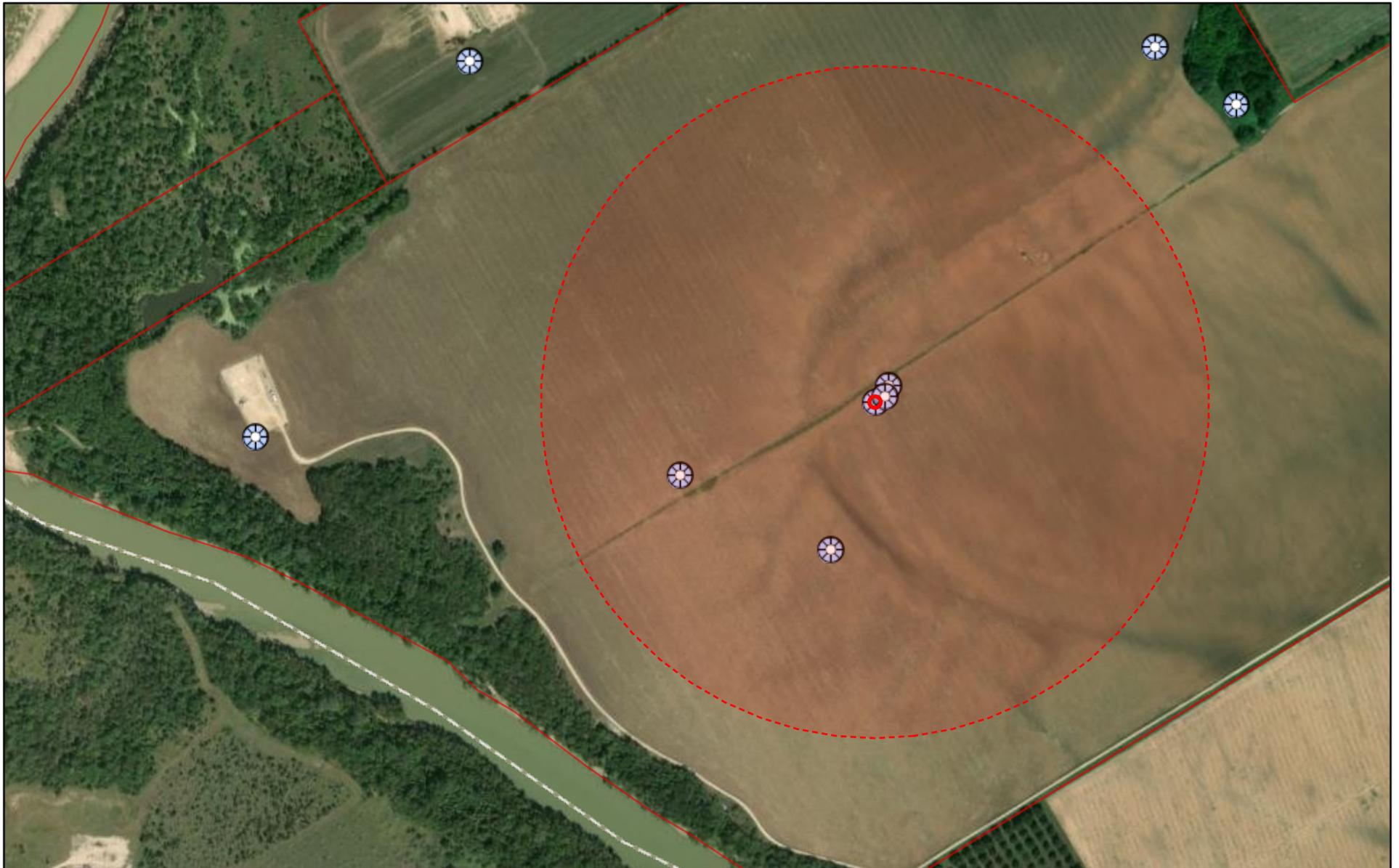
<b>Well</b>	<b>Acre feet/year</b>	<b>Contiguous Acres Assigned</b>
Well C1	1,258	175.41
Well C2	677	50.80
Well C3	677	50.80
Well C4	1,419	223.18
Well C5	1,387	213.22
Well C6	1,226	166.60
Well C7	968	103.86

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

**This application is administratively complete.**

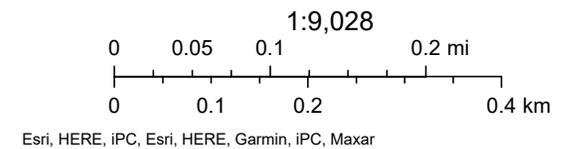
**It is the recommendation of the General Manager to approve the seven (7) permits as presented.**

# DTB Investments | Well C1 | BVDO-0362 | Carrizo | 1,258 ac-ft/yr | 1,559.92' radius



July 18, 2023

-  Override 1
-  BVGCDWells
-  Override 1
-  RobertsonCADParcels



## Permit No. BVDO-0362



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

This **Operating Permit** is granted to **DTB Investments LP** (Permittee) authorizing the Permittee to operate a water well, known as **Well C1** ("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 30.715925° and W 96.582306°** to produce water from the **Carrizo Aquifer** at an annual maximum capacity not to exceed **975 GPM** and a maximum annual production of **1,258 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:

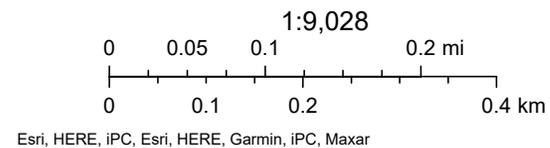
This is a multi-use permit for Agricultural, Industrial, Commercial, Municipal, and Public Water Supply uses. Purpose of use will be metered and reported separately. Purpose of use will be metered and reported separately.

# DTB Investments | Well C2 | BVDO-0363 | Carrizo | 677 ac-ft/yr | 839.48' radius



July 18, 2023

-  Override 1
-  BVGCDWells
-  Override 1
-  RobertsonCADParcels



## Permit No. BVDO-0363

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



This **Operating Permit** is granted to **DTB Investments LP** (Permittee) authorizing the Permittee to operate a water well, known as **Well C2** ("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 30.717569° and W 96.573667°** to produce water from the **Carrizo Aquifer** at an annual maximum capacity not to exceed **525 GPM** and a maximum annual production of **677 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:

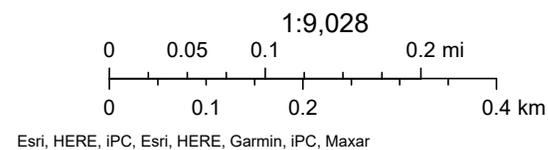
This is a multi-use permit for Agricultural, Industrial, Commercial, Municipal, and Public Water Supply uses. Purpose of use will be metered and reported separately. Purpose of use will be metered and reported separately.

# DTB Investments | Well C3 | BVDO-0364 | Carrizo | 677 ac-ft/yr | 839.48' radius



July 18, 2023

-  Override 1
-  BVGCDWells
-  Override 1
-  RobertsonCADParcels



## Permit No. BVDO-0364

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



This **Operating Permit** is granted to **DTB Investments LP** (Permittee) authorizing the Permittee to operate a water well, known as **Well C3** ("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 30.720703° and W 96.567778°** to produce water from the **Carrizo Aquifer** at an annual maximum capacity not to exceed **525 GPM** and a maximum annual production of **677 acre feet/year**.

#### Operating Permit Term:

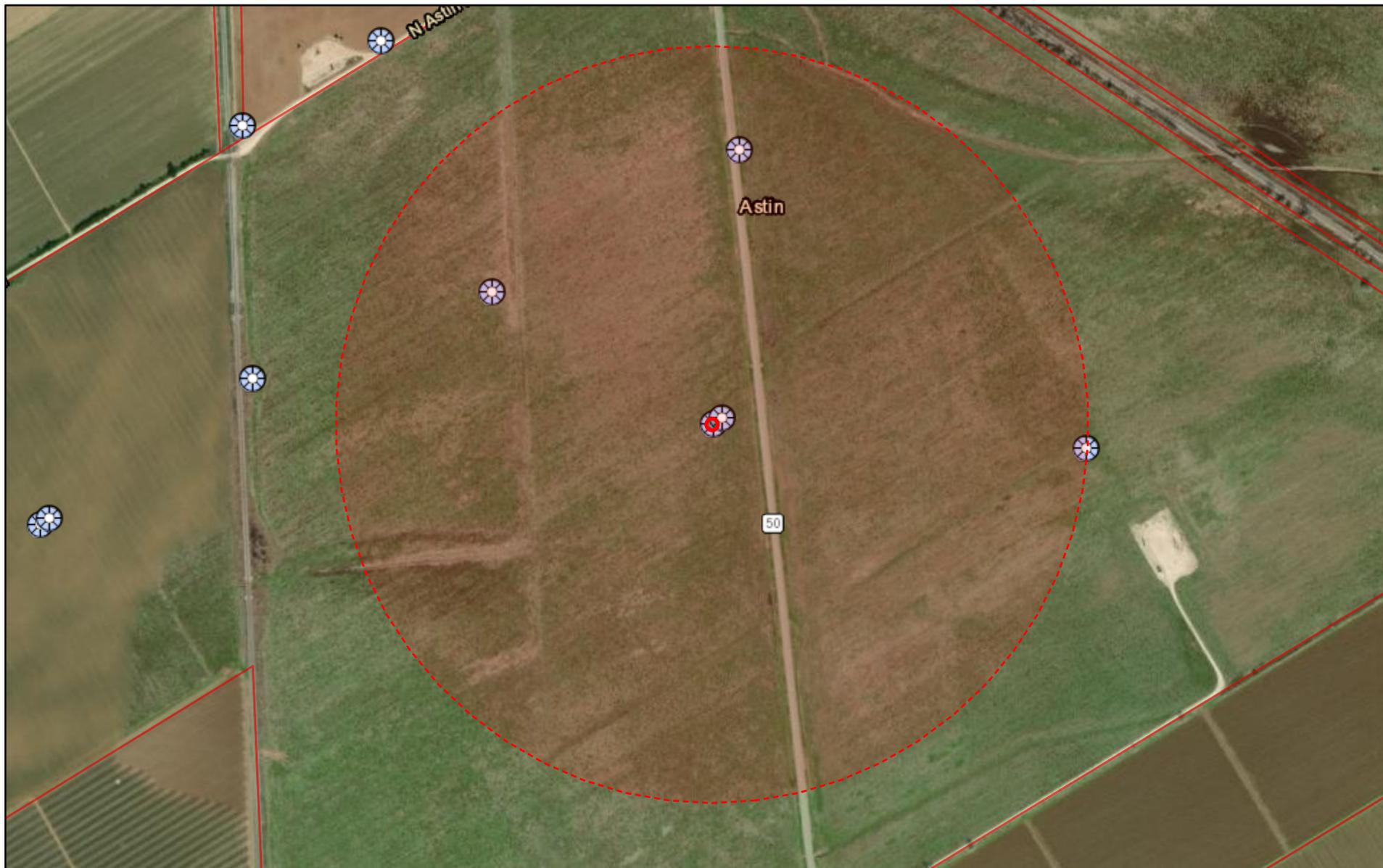
- (a) An operating and drilling permit for a well or well site will automatically expire within three years from its issuance if the permitted well(s) has not been completed or is not significantly under development.
- (b) Unless specified otherwise by the Board or these Rules, operating permits are 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:

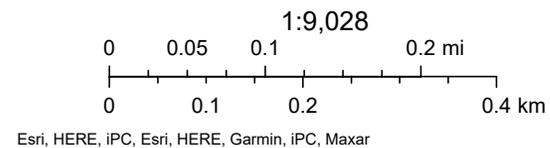
This is a multi-use permit for Agricultural, Industrial, Commercial, Municipal, and Public Water Supply uses. Purpose of use will be metered and reported separately. Purpose of use will be metered and reported separately.

# DTB Investments | Well C4 | BVDO-0365 | Carrizo | 1,419 ac-ft/yr | 1,759.56' radius



July 18, 2023

-  Override 1
-  BVGCDWells
-  Override 1
-  RobertsonCADParcels



## Permit No. BVDO-0365

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



This **Operating Permit** is granted to **DTB Investments LP** (Permittee) authorizing the Permittee to operate a water well, known as **Well C4** ("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 30.721992° and W 96.557767°** to produce water from the **Carrizo Aquifer** at an annual maximum capacity not to exceed **1,100 GPM** and a maximum annual production of **1,419 acre feet/year**.

#### Operating Permit Term:

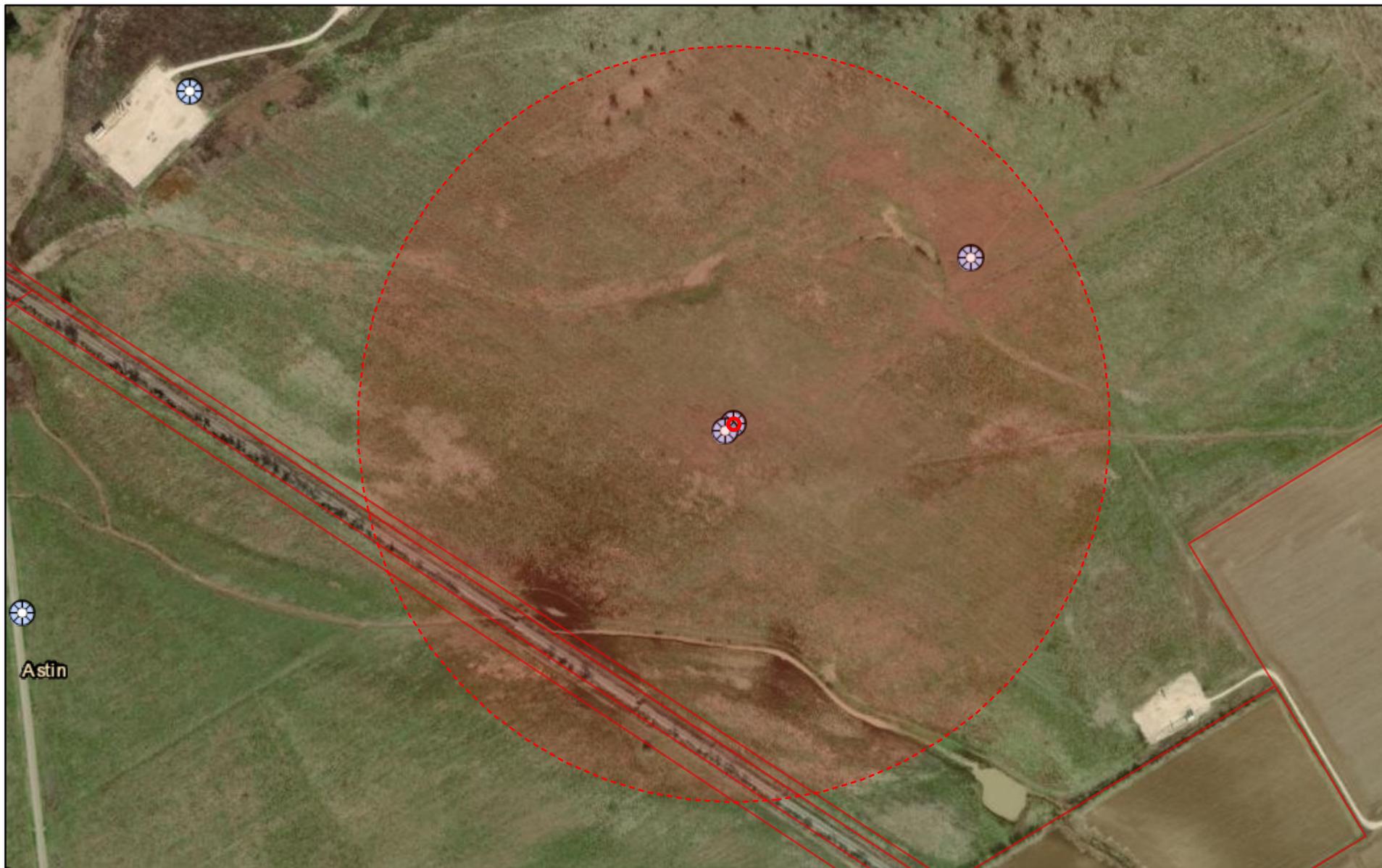
- (a) An operating and drilling permit for a well or well site will automatically expire within three years from its issuance if the permitted well(s) has not been completed or is not significantly under development.
- (b) Unless specified otherwise by the Board or these Rules, operating permits are 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:

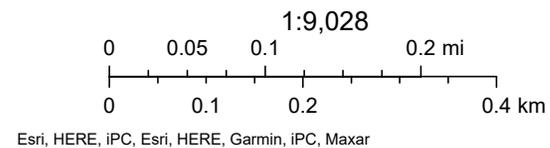
This is a multi-use permit for Agricultural, Industrial, Commercial, Municipal, and Public Water Supply uses. Purpose of use will be metered and reported separately. Purpose of use will be metered and reported separately.

# DTB Investments | Well C5 | BVDO-0366 | Carrizo | 1,387 ac-ft/yr | 1,719.88' radius



July 18, 2023

-  Override 1
-  BVGCDWells
-  Override 1
-  RobertsonCADParcels



## Permit No. BVDO-0366

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



This **Operating Permit** is granted to **DTB Investments LP** (Permittee) authorizing the Permittee to operate a water well, known as **Well C5** ("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 30.727914° and W 96.546789°** to produce water from the **Carrizo Aquifer** at an annual maximum capacity not to exceed **1,075 GPM** and a maximum annual production of **1,387 acre feet/year**.

#### Operating Permit Term:

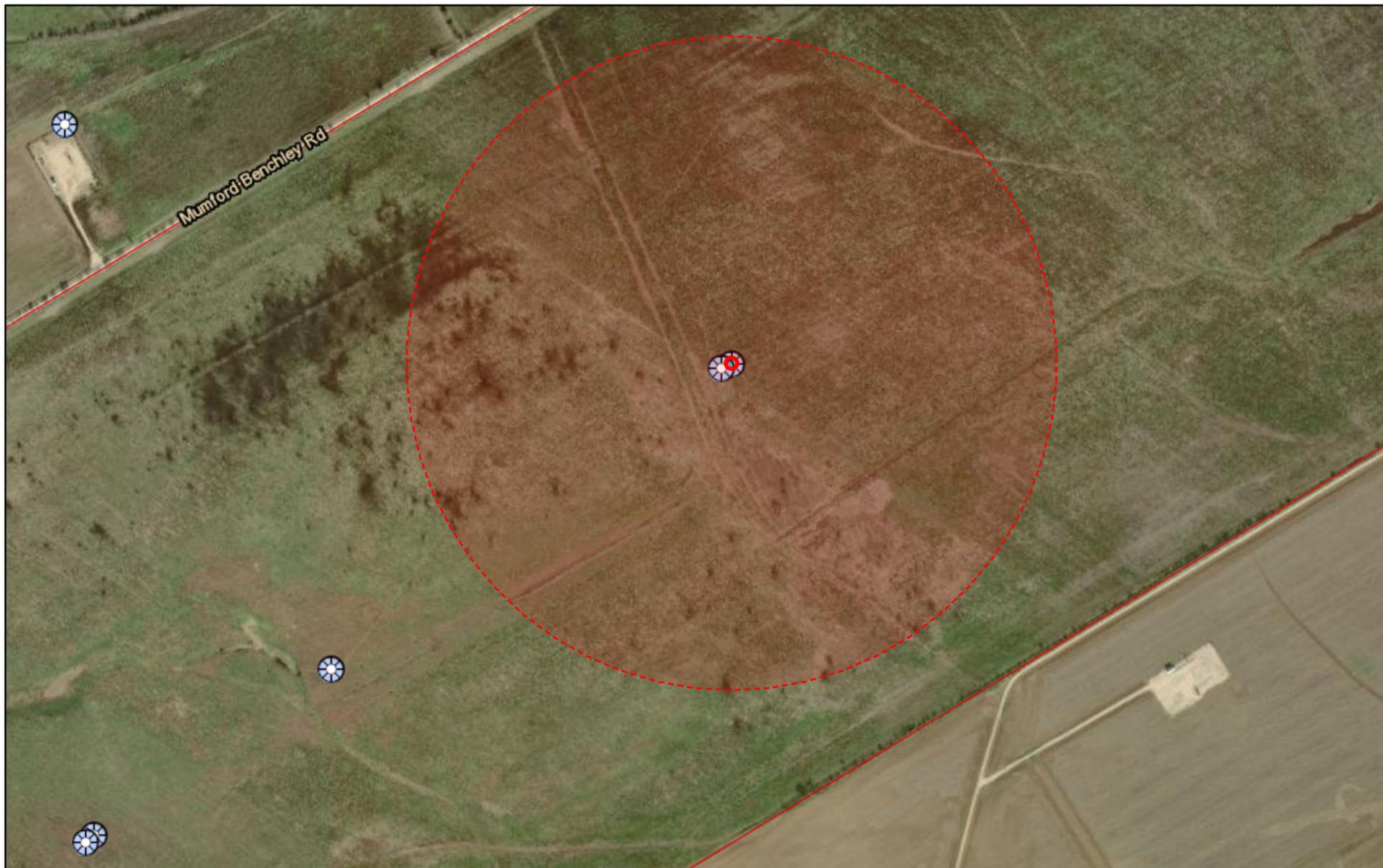
- (a) An operating and drilling permit for a well or well site will automatically expire within three years from its issuance if the permitted well(s) has not been completed or is not significantly under development.
- (b) Unless specified otherwise by the Board or these Rules, operating permits are 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:

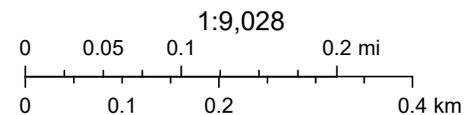
This is a multi-use permit for Agricultural, Industrial, Commercial, Municipal, and Public Water Supply uses. Purpose of use will be metered and reported separately. Purpose of use will be metered and reported separately.

# DTB Investments | Well C6 | BVDO-0367 | Carrizo | 1,226 ac-ft/yr | 1,520.24' radius



July 18, 2023

-  Override 1
-  BVGCDWells
-  Override 1
-  RobertsonCADParcels



Esri, HERE, IPC, Esri, HERE, Garmin, IPC, Maxar

## Permit No. BVDO-0367

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



This **Operating Permit** is granted to **DTB Investments LP** (Permittee) authorizing the Permittee to operate a water well, known as **Well C6** ("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 30.733936° and W 96.537300°** to produce water from the **Carrizo Aquifer** at an annual maximum capacity not to exceed **950 GPM** and a maximum annual production of **1,226 acre feet/year**.

#### Operating Permit Term:

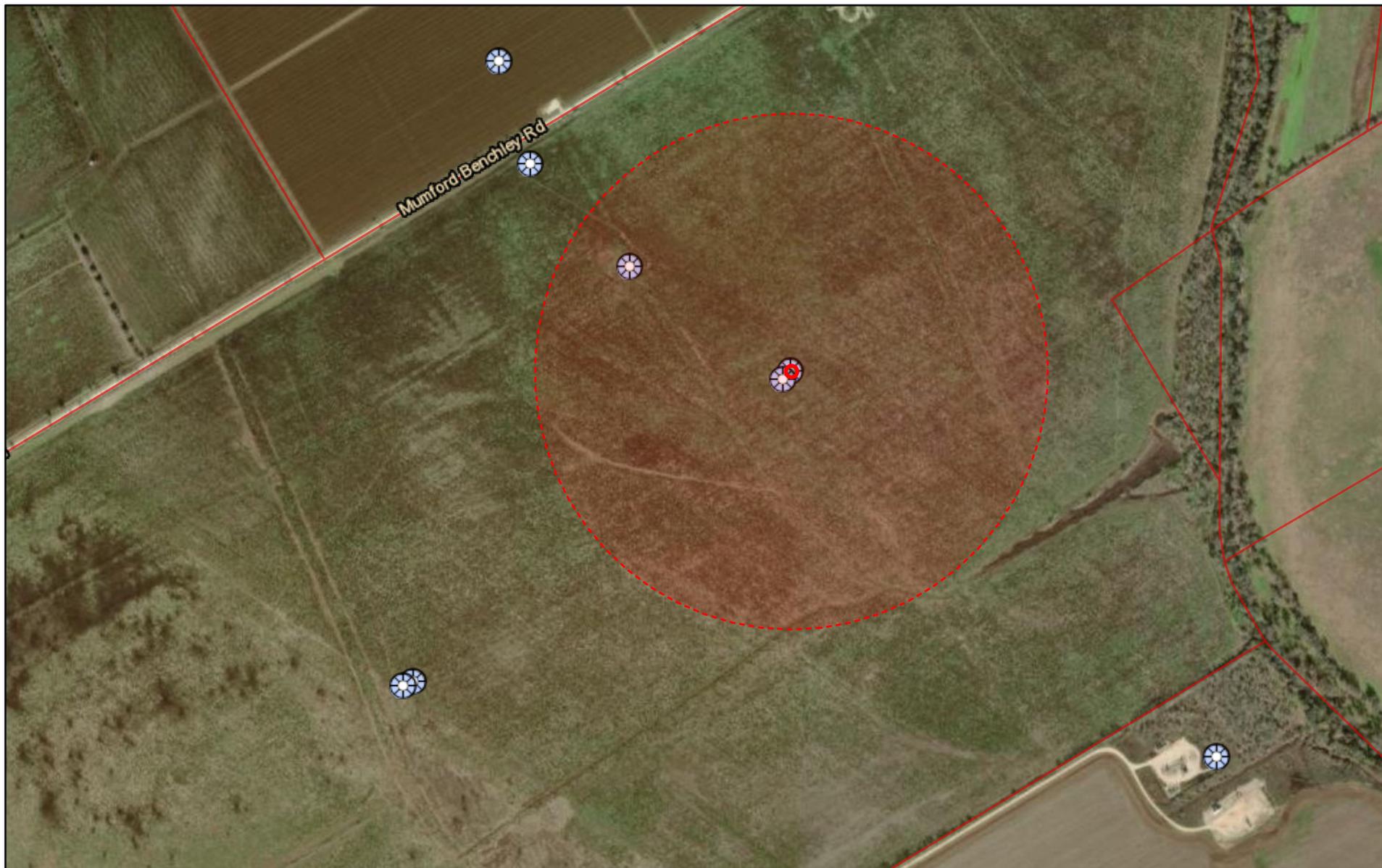
- (a) An operating and drilling permit for a well or well site will automatically expire within three years from its issuance if the permitted well(s) has not been completed or is not significantly under development.
- (b) Unless specified otherwise by the Board or these Rules, operating permits are 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:

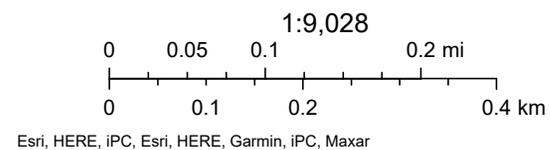
This is a multi-use permit for Agricultural, Industrial, Commercial, Municipal, and Public Water Supply uses. Purpose of use will be metered and reported separately. Purpose of use will be metered and reported separately.

# DTB Investments | Well C7 | BVDO-0368 | Carrizo | 968 ac-ft/yr | 1,200.32' radius



July 21, 2023

-  Override 1
-  BVGCDWells
-  Override 1
-  RobertsonCADParcels



## Permit No. BVDO-0368

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



This **Operating Permit** is granted to **DTB Investments LP** (Permittee) authorizing the Permittee to operate a water well, known as **Well C7** ("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 30.737905° and W 96.531683°** to produce water from the **Carrizo Aquifer** at an annual maximum capacity not to exceed **750 GPM** and a maximum annual production of **968 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: None**

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.