| B | <u>razos Valley Gr</u>        | oundwater      | Conservatio                 | on District     |
|---|-------------------------------|----------------|-----------------------------|-----------------|
|   | P.O. Box 528                  | Hearne, TX 778 | 59 P                        | h: 979-279-9350 |
|   | E-mail: <u>info@brazosval</u> | leygcd.org We  | bsite: <u>https://brazo</u> | osvalleygcd.org |

# APPLICATION FOR DRILLING OR OPERATING PERMIT

One (1) Year \_\_\_\_\_

Five (5) year  $\_$  X

# A \$100 fee is due upon submittal of this application for each well requested.

# **1.** Applicant(s) Information:

- (a) If the applicant is more than one individual or entity with different residences, attach a written affidavit executed by each individual and/or entity with an interest or their legal representatives describing their respective interests in the well(s), listing their names and addresses, and designating a contact person.
- (b) If the applicant is a corporation, partnership, retail water supplier or other business association, state its name and address below and attach written documentation that the contact person is authorized to represent the applicant.

Note: If the applicant is different from the owner of the land on which the well(s) is/are to be located, provide documentation from the property owner granting applicable authority for the applicant to drill and/or operate the well.

| Name of Applicant: Badgerjack Resource Holdings, LP             |  |
|---|--|
| Email Address:  |  |
| Mailing<br>Address: P.O. Box 5432, Bryan, Texas 77805           |  |
| Phone: 979-204-0700 Fax:  |  |
| Contact Person (if different from applicant):Ed McCarthy        |  |
| Phone: (512) 426-7138 (512) 692-2826 Fax:                       |  |
| Relationship to Applicant:Attorney                              |  |
| Mailing Address: 1122 Colorado, Suite 2399, Austin, Texas 78701 |  |

Permit No.

BVGCD Well No.

#### 2. Amount of Water Requested to be produced under This Permit:

(a) Provide the amount of water requested for each well in acre-feet/year.

| Production 1,161 | _acre-feet/year 900    | _gpm  |
|------------------|------------------------|-------|
| Production 1,742 | _acre-feet/year _1,300 | _gpm  |
| Production 1,742 | _acre-feet/year _1,300 | _gpm  |
| Production 1,532 | _acre-feet/year_1,200  | _ gpm |

\*Please attach additional sheets as needed \*See Table A

(b) State the nature and purpose of beneficial use of the groundwater under the requested permit and provide any evidence (if available).

Applicant desires to have the right to apply groundwater produced from its wells for all lawful beneficial uses and purposes, as those terms are defined in Section 36.001(9), Texas Water Code, and BVGCD Rule 1.1(45).

| (c)          | Estimated Date/Year Drilled: 2023                |  |  |
|--------------|--|--|--|
|              | Drilling Company: TBD                            | Phone:                                       |  |
|              | Address:   | City:  |  |
|              | State: Zip code:                                 |  |  |
| ( <b>d</b> ) | ) Identify the aquifer(s) from which the well(s) | in this application will produce:            |  |
|              | Simsboro: X, Carrizo:                            | , Calvert Bluff:,                            |  |
|              | Hooper:, Gulf Coast:                             | _, Queen City:,                              |  |
|              | Sparta:, Yegua:                                  | , Brazos River Alluvium,                     |  |
| (e)          | e) Well Information                              |  |  |
| r            | Total Depth: <u>See Table B</u> Ft. De           | epth to First Screen: <u>See Table B</u> Ft. |  |
| ]            | Inside Diameter of Casing: <u>TBD</u> In.        | Pump Size: TBD hp                            |  |
|              |  |  |  |

(f) If the place of use of the groundwater is outside the district's boundaries, please indicate here with an "X":\_\_\_\_\_

# (g) <u>Well Location:</u>

| Well Site Physical Address:    |                        |  |
|--------------------------------|------------------------|--|
| City:                          | State: TX Zip:         |  |
| County:                        |                        |  |
| Latitude: See Table C          | Longitude: See Table C |  |
| Survey Name*:                  | Survey No*:            |  |
| Abstract No*:                  |                        |  |
| Section*:                      | Block*:                |  |
| *Asterisk indicates "if known" |                        |  |

Pursuant to District Rule 15.1 and Section 36.123, Texas Water Code, staff may enter and inspect the property for District purposes.

### 3. Attachments to Application

- (a) For all wells drilled in the Simsboro Formation, provide the landowners name, contact information, and documentation showing clear legal authority, signed by the landowner of the real estate within the required contiguous acreage (per district Rule 7.1(c)), allowing water production from the requested well.
- (b) Water Conservation Plan (Please check one):
  - \_\_\_\_\_ I have attached a water conservation plan showing what conservation measures I have adopted or will adopt what conservation goals I have established, and what measures and time frames are necessary to achieve my established water conservation goals.

OR

 $\underline{X}$  I declare that I will comply with the District's management plan.

### (c) Drought Contingency Plan (Please check one):

- I have attached a drought contingency plan showing what drought conservation measures I have adopted or will adopt, what drought conservation goals I have established, and what measures and time frames are necessary to achieve my established drought contingency goals.
- OR
- X I declare that I will comply with the District's drought contingency plan.

### (d) Well Closure Plan (Please check one):

- I have attached a well closure plan.
- OR
- $\times$  I declare that I will comply with the District's well plugging guidelines and report well closure to the District.

Brazos Valley Groundwater Conservation District

I agree that any water withdrawn under the authority of a permit issued based upon the District's grant of this application will be put to beneficial, non-wasteful use at all times, and will not exceed the production allowance of the permit. I agree that reasonable diligence will be used to protect groundwater quality.

I agree to abide by the terms of the District Rules, the District Management Plan, and orders of the Board of Directors, as required by State law. My certification of this application does not waive my right to protest in the future proposed District actions, including proposed amendments to District Rules. However, once the District adopts Rules, Management Plans, Permits, etc., I agree to abide by those terms, as required by State law.

I hereby certify that the information contained herein is true and correct to the best of my knowledge and belief.

| Signature of Applicant: _ | Richard R. June |  |
|---------------------------|-----------------|--|
| Date: 4-27-23             |                 |  |

Application Revised 12-8-21

|                 | <b>District Use Only</b> |  |
|-----------------|--------------------------|--|
| Date received   |                          |  |
| Permit No       |                          |  |
|                 |                          |  |
| Hearing date    |                          |  |
| Action          |                          |  |
| Comments/notes: |                          |  |
|                 |                          |  |
|                 |                          |  |
|                 |                          |  |

| Table A               |   |  |
|-----------------------|---|--|
| Pumping Rate<br>(gpm) | Annual Permit Allocation<br>(Acre Feet) |  |
| 900                   | 1,162                                   |  |
| 900                   | 1,170                                   |  |
| 900                   | 1,170                                   |  |
| 600                   | 726                                     |  |
| 600                   | 726                                     |  |
| 1,400                 | 1,774                                   |  |
| 1,400                 | 1,774                                   |  |
| 1,300                 | 1,742                                   |  |

| Table B       |                                    |                                     |
|---------------|------------------------------------|-------------------------------------|
| Well          | Total Depth<br>(Approx. ft<br>BGL) | Depth to Screen<br>(Approx. ft BGL) |
| Badgerjack_1  | 485                                | 172                                 |
| Badgerjack_2  | 653                                | 228                                 |
| Badgerjack_3  | 715                                | 389                                 |
| Badgerjack_4  | 793                                | 379                                 |
| Badgerjack_5  | 1,282                              | 722                                 |
| Badgerjack_6  | 1,405                              | 830                                 |
| Badgerjack_7  | 1,419                              | 852                                 |
| Badgerjack_8  | 1,897                              | 1,449                               |
| Badgerjack_9  | 1,868                              | 1,421                               |
| Badgerjack_10 | 2,046                              | 1,508                               |
| Badgerjack_11 | 2,014                              | 1,476                               |
| Badgerjack_12 | 826                                | 468                                 |

| Table C       |              |               |
|---------------|--------------|---------------|
| Well          | Latitude     | Longitude     |
| Badgerjack_1  | 31.031647° N | -96.670903° W |
| Badgerjack_2  | 31.009261° N | -96.675999° W |
| Badgerjack_3  | 31.015504° N | -96.662516° W |
| Badgerjack_4  | 31.018854° N | -96.635383° W |
| Badgerjack_5  | 31.070913° N | -96.496684° W |
| Badgerjack_6  | 31.048130° N | -96.471423° W |
| Badgerjack_7  | 31.044044° N | -96.469902° W |
| Badgerjack_8  | 31.048451° N | -96.359233° W |
| Badgerjack_9  | 31.047258° N | -96.356276° W |
| Badgerjack_10 | 30.959359° N | -96.448018° W |
| Badgerjack_11 | 30.952789° N | -96.443033° W |
| Badgerjack_12 | 31.005677° N | -96.655249° W |

# Exhibit No. 6

Check No. 2202, payable to BVGCD for Applicant's Application Fee

|   |  | HORIZON BANK                            | 2202                    |
|---|--|---|-------------------------|
|   |  |   | 88-794/1119             |
| SUI   | DRADO STREET<br>ITE 2399                       |   | 4/26/2023               |
| AUUTI   | N, TX 78701                                    |   |                         |
| PAY TO THE Brazos Valley G<br>ORDER OF                        | CD   | \$                                      | **1,200.00              |
| One Thousand Two Hundre                                       | ed and 00/100********************************* | *************************************** |                         |
| Brazos Valley GCD<br>P.O. Box 528<br>Hearne, TX 77859<br>MEMO |  | Hon A                                   |                         |
| MEMO<br>Badgerjack Applicatio                                 | on   | AUTHOBIZED SIG                          | NATURE                  |
| 100   | 20211" 12119079401: 11"620 0                   |   | ERIPY FOR AUTHENTICITY. |
| McCARTHY & McCARTHY LLP                                       |  |   | 2202                    |
| Brazos Valley GCD   |  | 4/26/2023                               |                         |
|   | Badgerjack Application Filing                  | Fee                                     | 1,200.00                |
|   |  |   |                         |
|   |  |   |                         |
|   |  |   |                         |
|   |  |   |                         |
|   |  |   |                         |
|   |  |   |                         |
|   |  |   |                         |
|   |  |   |                         |
|   |  |   |                         |
| Firm Checking 3496 Ba   | adgerjack Application                          |   | 1,200.00                |
| McCARTHY & McCARTHY LLP                                       |  |   | 2202                    |
| Brazos Valley GCD   |  | 4/26/2023                               |                         |
|   | Badgerjack Application Filing                  | Fee                                     | 1,200.00                |
|   |  |   |                         |

**1**04071

Firm Checking 3496 Badgerjack Application

1,200.00 0061

Rev 6/19