

Hemphill County Underground Water Conservation District

PO Box 1142
Canadian, TX 79014



Phone: (806) 323-8350
info@hemphilluwcd.org

APPLICATION for PRODUCTION PERMIT

For District Use Only

Application No: _____ Date Received: _____
Time Received: _____ Date Filed Adm. Complete: _____
Date Approved by Gen Mgr: _____ Date Board of Directors Action: _____
Well # _____ Drilling Permit # _____ Production Permit #: _____ Export Permit # _____
Expiration Date: _____ (5 Years)

Instructions: Please type or print legibly. Incomplete applications will be returned to the applicant. Please submit a separate form for each well.

Deposit and Application Fees Required: A non-refundable application fee of \$125.00 must accompany this application for a large production permit and a non-refundable application fee of \$30.00 for a small production permit. Only personal or cashier's checks or money orders made out to the Hemphill County Underground Water Conservation District will be accepted. **NO CASH PLEASE.** Additional funds may be required from the applicant, if necessary, to reimburse the District for the costs of processing the application.

1. APPLICANT INFORMATION†

____ Individual ____ Partnership ____ Corporation ____ Gov Entity ____ Estate/Trust/Guardianship

a. Name: _____

b. Physical Address: _____

Mailing Address: _____

City: _____ State: _____ Zip Code: _____

c. Telephone Numbers: Home: _____ Cell: _____ Work: _____

d. Email Address: _____

e. Other Contact (Agent, Producer, Operator): _____

Mailing Address: _____

City: _____ State: _____ Zip Code: _____

f. Telephone Numbers: Home: _____ Cell: _____ Work: _____

g. Email Address: _____

2. WELL LOCATION

a. LATITUDE: _____ Degrees _____ Minutes _____ Seconds

LONGITUDE: _____ Degrees _____ Minutes _____ Seconds

b. This well is or will be located in the (select one) ____ NW ¼ ____ NE ¼ ____ SW ¼ ____ SE ¼ of

Section: _____ Block: _____ Survey: _____,



Hemphill County, Texas. This well is or will be located _____ miles (select one) ____ North ____ South and _____ miles (select one) ____ East ____ West of the town of Canadian, Texas on (name of road or highway) _____

- c. Owner of Property (if different from well owner/applicant): _____
Physical Address: _____
Mailing Address: _____
City _____ State: _____ Zip Code: _____
- d. Telephone Numbers:
Home: _____ Cell: _____ Work: _____
- e. Email: _____

3. TYPE OF WELL



Existing Small Production Well – An *Existing Small Production Well* is any well or exploratory hole drilled into the aquifer prior to, and in operation on, June 8, 2008, and drilled, completed, or equipped to be capable of producing equal to or less than 288,000 gallons of groundwater a day (200 gpm) from the aquifer. (For purposes of this definition, a well is in operation if groundwater is being produced from the well, or the well is equipped such that, without physical modification or alteration, the well is capable of withdrawing groundwater.)



Existing Large Production Well – An *Existing Large Production Well* is any well or exploratory hole drilled into the aquifer prior to, and in operation on, June 8, 2008, and drilled, completed, or equipped to be capable of producing more than 288,000 gallons of groundwater a day (200 gpm) from the aquifer. (For purposes of this definition, a well is in operation if groundwater is being produced from the well, or the well is equipped such that, without physical modification or alteration, the well is capable of withdrawing groundwater.)



New Small Production Well – A *New Small Production Well* is any well or exploratory hole drilled into the aquifer after June 8, 2008, or drilled prior to June 8, 2008, but not in operation on that date, that is or will be drilled, completed, or equipped to be capable of producing equal to or less than 288,000 gallons of groundwater a day (200 gpm) from the aquifer.



New Large Production Well – A *New Large Production Well* is any well or exploratory hole drilled into the aquifer after June 8, 2008, or drilled prior to June 8, 2008, but not in operation on that date, that is or will be drilled, completed, or equipped to be capable of producing more than 288,000 gallons of groundwater a day (200 gpm) from the aquifer.

4. WELL AND PUMP INFORMATION

- a. Pump Type: ____ Submersible ____ Turbine ____ Jet ____ Piston ____ Other: _____
- b. Pump Power Source: ____ Electric ____ Diesel ____ Natural Gas ____ Wind ____ Solar ____ Other: _____
- c. Pump Motor Size: _____ Horsepower
- d. Est Max yield of this well: _____ gpm
- e. Casing Material: ____ Steel ____ PVC
- f. Total Depth of well's casing: _____ Feet
- g. Size of Well Casing: _____ Inches
- h. Est. Depth to water: _____ Feet
- i. Inside Diameter of Column Pipe: _____ Inches
- j. Anticipated Drill Date: _____



5. PRODUCTION INFORMATION

Groundwater Production Allowance – Applicant will receive the lesser of the following amounts of groundwater as set out in the permit:

a. *Beneficial Use:* Select each applicable use of water and the anticipated annual usage:

☐ Agricultural ☐ Commercial ☐ Domestic* ☐ Industrial ☐ Irrigation
☐ Livestock** ☐ Municipal Other:(please specify): _____

Use: _____ Amount Used: _____ gallons or _____ acre feet per year.

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Use: _____ Amount Used: _____ gallons or _____ acre feet per year.

Total amount of groundwater to be used _____ **gallons or** _____ **acre feet per year.**

*Number of Households to be serviced by the well: _____

**Number of Acres in Tract of Land: _____

b. *Spacing Requirements: (applicable to new wells and amendments only):* Does the well comply with the Minimum Spacing Requirements in Rule 5.407 (Table 3) ☐ Yes ☐ No

If No, was appropriate waiver(s) obtained: ☐ Yes ☐ No

c. *Maximum Rate of Withdrawal Requested:* _____ gpm

d. *Acceptable Decline Rate:* The amount of groundwater that can be produced from the well such that the water level of the aquifer does not decline by greater than 1% per calendar year of the saturated thickness of the aquifer at the point at which the well penetrates the aquifer or based on the official saturated thickness maps of the District.

Est. Saturated Thickness: _____ ft. X 1%= _____ **feet of allowable yearly decline.**

Source of saturated thickness data (choose one):

☐ Driller's Log **

☐ Test Hole Log**

☐ District Saturated Thickness Map

☐ Other** _____

** Static Water Level Measurements must be dated within 1 year of the production permit application. The source of data must contain the Static Water Level Measurement, the source of that measurement, and the depth to the Red Bed Formation. (Attach a copy to application)

e. *SCDA Condition:* Has this well been identified in a SCDA Order? ☐ Yes ☐ No

If yes, please enter the Effective Date as set out in the Order. _____

6. CONVEYANCE INFORMATION

a. Will water be conveyed a distance greater than ½ mile from the well? ☐ Yes ☐ No

b. If yes, will the water be conveyed through a pipeline? ☐ Yes ☐ No

c. Description of conveyance facilities: _____



7. PLACE OF USE

a. Give a complete description of the property where the produced water is to be used and the nature of the use, include the county or counties where water will be used: _____

_____.

b. Is the place of use located outside of the District's boundaries? ____Yes ____No

8. OTHER RESOURCES

a. Identify any other liquids, the availability of which is both technically feasible and economically reasonable for the applicant to substitute for the stated purposes of use of the groundwater proposed to be produced under this application, include the quality and quantity of the alternate sources. (Attach additional sheets if necessary, identified as Exhibit A). _____

_____.

9. AUTHORIZATION TO PRODUCE GROUNDWATER

a. Has any part of the water rights from the property used to qualify spacing requirements been leased, sold, or transferred to another party? ____Yes ____No

b. If yes, please complete this section with their contact information and attach proof of applicant's authorization to drill and produce groundwater for this use.

Name: _____ Phone: _____

Address: _____ Email: _____

City: _____ State: _____ Zip Code: _____

10. CERTIFICATION†

I, the undersigned applicant, subscribe and affirm that the information provided herein, is to the best of my knowledge, true and correct. I also understand that it shall be considered fraud upon the District for any applicant to willfully give erroneous information in this application.

Signed: _____ **Date:** _____

Printed Name: _____ **Title:** _____

I, the undersigned applicant, subscribe and affirm that the information provided herein, is to the best of my knowledge, true and correct. I also understand that it shall be considered fraud upon the District for any applicant to willfully give erroneous information in this application.

Signed: _____ **Date:** _____

Printed Name: _____ **Title:** _____



† If the applicant is an individual, the application shall be signed by the applicant or a duly appointed agent. An agent shall provide written evidence of his or her authority to represent the applicant. If the applicant is an individual doing business under an assumed name, the applicant shall attach to the application an assumed name certificate from the county clerk of the county in which the principal place of business is located.

A joint application shall be signed by each applicant or each applicant's duly authorized agent with written evidence of such agency submitted with the application. If a well or proposed well is owned by husband and wife, each person shall sign the application. When there are numerous joint applicants, they may select one among them to act for and represent the others in pursuing the application with the District with written evidence of such representation to be submitted with the application.

If the application is by a partnership, the application shall be signed by one of the general partners. If the applicant is a partnership doing business under an assumed name, the applicant shall attach to the application an assumed name certificate from the county clerk of the county in which the principal place of business is located. The name of the partnership must be followed by the words "a partnership".

If the applicant is an estate or guardianship, the application shall be signed by the duly appointed guardian, trustee, or representative of the estate and a current copy of the letters of testamentary issued by the court shall be attached to the application.

If the applicant is a corporation, public district, county, municipality, or other corporate entity, the application shall be signed by a duly authorized official. Written evidence in the form of bylaws, charters, or resolutions specifying the authority of the official to take such action shall be submitted along with the application. A corporation may file a corporate affidavit as evidence of the official's authority to sign. If the applicant is acting as trustee for another, the applicant must sign as trustee and in the application shall disclose the nature of the trust agreement and give them the name and current address of each trust beneficiary.

If the applicant or registrant is acting as trustee for another, the applicant or registrant shall sign as trustee and in the application shall disclose the nature of the trust agreement and give the name and current address of each trust beneficiary. The application must designate the trustee's name followed by the word "trustee", and the name of the trust for who the trustee is acting.

STATE OF TEXAS §

§

COUNTY OF _____ §

BEFORE ME, a notary public, on this day personally appeared _____ who stated that (1)he/she has read the foregoing application and any supporting attachments and that, to the best of his/her knowledge and professional experience, the statements contained therein are true and accurate, and (2) that he/she is duly authorized to sign this application on behalf of the permit applicant.

Subscribed and sworn to before me on this _____ day of _____, _____.

Notary Public Signature

STATE OF TEXAS §

§

COUNTY OF _____ §

BEFORE ME, a notary public, on this day personally appeared _____ who stated that (1)he/she has read the foregoing application and any supporting attachments and that, to the best of his/her knowledge and professional experience, the statements contained therein are true and accurate, and (2) that he/she is duly authorized to sign this application on behalf of the permit applicant.

Subscribed and sworn to before me on this _____ day of _____, _____.

Notary Public Signature

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Application Fee\$ _____ Paid by: _____ Date Received: _____

Deposit Amount \$ _____ Paid by: _____ Date Received: _____

Refund Deposit \$ _____ Paid by HCUWCD Check # _____ Refund Date: _____