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. <u>APPLICANT INFORMATION</u>⁺

| | _Individual | Partnership | Corporation | Gov Entity | Estate/Trust/C | Guardianship |
|----|-----------------|----------------------|------------------|------------|----------------|--------------|
| a. | Name: | | | | | |
| b. | | | | | | |
| | | | | | | |
| | City: | | State: | | _ Zip Code: | |
| c. | Telephone N | umbers:Home: | Cell | : | Work: | |
| d. | Email Addre | ss: | | | | |
| e. | | | er, Operator): | | | |
| | Mailing Add | ress: | | | | |
| | City: | | State: | | _ Zip Code: | |
| f. | Telephone N | umbers: Home: | Cell | l: | Work: | |
| g. | Email Addre | ss: | | | | |
| | | | | | | |
| 2. | WELL LOC | ATION | | | | |
| a. | LATITUDE: | De | greesM | linutes | Seconds | |
| | LONGITUDI | E:De | greesM | linutes | Seconds | |
| b. | This well is or | will be located in t | he (select one)N | W ¼NE ½ | 4SW ¼ | SE1/4 of |
| | Section: | Bloc | k:Su | rvey: | | , |

*If the applicant is an individual, the application may be signed by that individual or his duly appointed agent. If the applicant is a partnership, the applicant's name should be followed by the words, "a Partnership," and the application must be signed by at least one of the general partners who is authorized to bind all the partners. If the applicant is a corporation or government entity, the application must be signed by a duly authorized official of the applicant. If the application is made by an estate, trust or guardianship, the application shall be signed by the duly appointed guardian, trustee, or representative.



| Hemphill Cou | inty, Texas. This well is | or will be l | ocated | miles (select one) | North | South |
|--------------|---------------------------|--------------|------------|-------------------------|-------------|-----------|
| and | miles (select one) | East | West of th | e town of Canadian, Tex | as on (name | e of road |
| or highway) | | | | | | |
| | | | | | | |

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

3. <u>TYPE OF WELL</u>

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:SubmersibleTurbine | _JetPistonOther: |
|----|---------------------------------------|--------------------------------------|
| b. | Pump Power Source:ElectricDiesel | Natural GasWindSolar Other: |
| с. | Pump Motor Size:Horsepower | d. Est Max yield of this well:gpm |
| e. | Casing Material:SteelPVC | 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. <i>Beneficial Use:</i> Select each applicable use of water and the anticipated annual | usage: |
|--|--------|
|--|--------|

| | Agricultural | Commercial | Domestic*IndustrialIrrigation | |
|---------|--------------------------|-----------------------|---|---|
| | Livestock** | Municipal | Other:(please specify): | _ |
| Use: | | _ Amount Used: | gallons or acre feet (circle one) per year. | |
| Use: | | _ Amount Used: | gallons or acre feet (circle one) per year. | |
| Use: | | _ Amount Used: | gallons or acre feet (circle one) per year. | |
| Total a | amount of groundv | vater to be used | gallons or acre feet (circle one) per year. | |
| *Numbe | er of Households to be s | serviced by the well: | | |
| **Numl | per of Acres in Tract of | Land: | | |

| b. | Spacing Requirements: (applicable to new we | ells and am | endments only): | Does the well | comply with the |
|--------|---|-------------|-----------------|---------------|-----------------|
| Minim | um 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. <u>CONVEYANCE INFORMATION</u>

| a. | Will water be conveyed a | distance greater tha | n $\frac{1}{2}$ mile from the we | 11?Yes | No |
|----|--------------------------|----------------------|----------------------------------|--------|----|
|----|--------------------------|----------------------|----------------------------------|--------|----|

- b. If yes, will the water be conveyed through a pipeline? _____ Yes _____No
- c. Description of conveyance facilities:



7. <u>PLACE OF USE</u>

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. <u>OTHER RESOURCES</u>

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. <u>AUTHORIZATION TO PRODUCE GROUNDWATER</u>

| a. | Has any part of the v | vater rights from | the property | used to qualify | spacing requirements been | |
|---------|------------------------|-------------------|--------------|-----------------|---------------------------|--|
| leased, | sold, or transferred t | o 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. <u>CERTIFICATION</u>[†]

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: |
| 1 111100 1 101110. | 1110. |



<u>**†** If the applicant is an individual</u>, 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.

<u>A joint application</u> 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 agence of such agence.

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".

<u>If the applicant is an estate or guardianship</u>, 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

| For District Use Only | | |
|-----------------------|------------------------|----------------|
| Application Fee\$ | Paid by: | Date Received: |
| Deposit Amount \$ | Paid by: | Date Received: |
| Refund Deposit \$ | Paid by HCUWCD Check # | Refund Date: |