



# RUSK COUNTY GROUNDWATER CONSERVATION DISTRICT

P.O. Box 97 Henderson, TX 75653  
 500 North High St. Henderson, TX 75652  
 Phone (903)657-1900 | Fax (903)657-1922  
 rcgcd@suddenlinkmail.com | www.rcgcd.org

## APPLICATION TO DRILL AND PRODUCE WATER

A \$125.00 fee is due upon submittal of this application for each well requested.

*A Well Log Deposit of \$75 will be returned upon receipt of the well log(s) within sixty (60) days following surface completion of the well, after that period deposit will not be returned.*

### Request Drilling for:

- Exempt Well *(Applying for a Certificate of Registration)*
  - 1) a well that is drilled, completed, or equipped so that it is incapable of producing more than 25,000 gallons of groundwater per day;
  - 2) a well to be used solely to supply water for a rig that is actively engaged in drilling or exploration operations for an oil or gas well permitted by the RRC;
  - 3) a well authorized under a permit issued by the RRC under CH. 134, Natural Resource Code, or production withdrawals required for mining activities.
- Non-Exempt Well *(Applying for an Operating Permit)*
  - 1) a well that is drilled, completed, or equipped so that it produces more than 25,000 gallons of groundwater per day;
  - 2) A well that does not meet exempt well status Rule 9.1

- 
- Is the request for an Emergency Authorization (refer to District Rule 12.1(g))
  - Is the request a Rush (within 24 hours) \$200 Processing Fee, *please make an attempt to submit applications at least 3 days ahead of proposed drilling to allow RCGCD staff adequate time to process the application. The District has up to sixty(60) days to act on each administratively complete application.*

### PART I. APPLICANT, WELL OWNER AND DRILLER INFORMATION

**Applicant:** \_\_\_\_\_

Mailing Address: \_\_\_\_\_ City, State, Zip: \_\_\_\_\_  
 Phone: \_\_\_\_\_ Cell: \_\_\_\_\_  
 E-mail: \_\_\_\_\_ Fax: \_\_\_\_\_

**Well Owner:** \_\_\_\_\_

Mailing Address: \_\_\_\_\_ City, State, Zip: \_\_\_\_\_  
 Phone: \_\_\_\_\_ Cell: \_\_\_\_\_  
 E-mail: \_\_\_\_\_ Fax: \_\_\_\_\_

**Driller/Pump  
 Installer:** \_\_\_\_\_

License Number & Exp. Date: \_\_\_\_\_  
 Installer Address: \_\_\_\_\_ City, State, Zip: \_\_\_\_\_  
 Well Contractor: \_\_\_\_\_ E-mail: \_\_\_\_\_  
 Mailing Address: \_\_\_\_\_ Fax: \_\_\_\_\_  
 Phone: \_\_\_\_\_ Cell: \_\_\_\_\_

**PART II. WELL LOCATION AND PROPERTY DESCRIPTION**

Well Location: \_\_\_\_\_  
Street Address City State Zip Code

Latitude: \_\_\_\_\_ Longitude: \_\_\_\_\_  
Legal Description

Survey Name: \_\_\_\_\_ Abstract or Parcel Number: \_\_\_\_\_

Number of Contiguous acres of the property the well is located: \_\_\_\_\_ (NON-EXEMPT WELL APPLICANTS)

RRC API ID & Well Name (Oil & Gas Lease Sites): \_\_\_\_\_

**PART III. PROPOSED WELL INFORMATION**

Bore Hole Diameter: \_\_\_\_\_ Casing Diameter: \_\_\_\_\_

Depth: \_\_\_\_\_ Casing Material: \_\_\_\_\_

Pump Type: \_\_\_\_\_ Casing Depth: \_\_\_\_\_

Pump Model: \_\_\_\_\_ Grout Method: \_\_\_\_\_

Pump Setting \_\_\_\_\_ Grout Depth(s): \_\_\_\_\_

Geologic Formation: \_\_\_\_\_ Distance to Property Line: \_\_\_\_\_

Sealing Block or Sleeve to be installed: \_\_\_\_\_

Well Use: \_\_\_\_\_ Domestic \_\_\_\_\_ Commercial \_\_\_\_\_ Oil & Gas Rig Supply  
\_\_\_\_\_ Livestock \_\_\_\_\_ Industrial \_\_\_\_\_ Well Fracking  
\_\_\_\_\_ Poultry \_\_\_\_\_ Monitor Well \_\_\_\_\_ Mining Activities  
\_\_\_\_\_ Irrigation \_\_\_\_\_ For Sale \_\_\_\_\_ Public Water Supply

Other \_\_\_\_\_

a) Estimated Rate Water Will be Withdrawn (in gallons per minute): \_\_\_\_\_

b) Maximum pumping Capacity of well (in gallons per minute): \_\_\_\_\_

c) Quantity of water to be produced by this well annually (in acre-feet or gallons): \_\_\_\_\_

d) Will the groundwater produced be transported out of Rusk County:  YES  NO

If yes, please explain: (TRANSPORT PERMIT & OPERATING PERMIT REQUIRED)

\_\_\_\_\_  
\_\_\_\_\_

e) Will the groundwater withdrawn from the well be resold, leased, or otherwise transferred to others?  YES  NO

If yes, please provide the location to which the groundwater will be delivered:

\_\_\_\_\_  
\_\_\_\_\_

f) State the nature and purpose of beneficial use of the groundwater under the requested permit and provide any evidence if available:

\_\_\_\_\_  
\_\_\_\_\_

g) For a new non-exempt well state any availability of feasible and practicable alternative supplies:

\_\_\_\_\_  
\_\_\_\_\_

- h) Will well be used for more than one household? \_\_\_\_\_ how many? \_\_\_\_\_
- i) Will the well be connected to an irrigation system? \_\_\_\_\_ how large an area? \_\_\_\_\_
- j) Will the water from this well be discharged into a pond or impoundment? \_\_\_\_\_

**PART IV. SETBACKS**

Sewage Disposal:  Sanitary Sewer  Aerobic Septic System  Conventional Septic System

Distance from Sewage Disposal: \_\_\_\_\_

Is public water available:  Yes  No if yes, what water utility? \_\_\_\_\_

Will the well be located in a flood plain?: \_\_\_\_\_

Any other sources of potential contamination within 50': \_\_\_\_\_

**OIL & GAS EXPLORATION AND PRODUCTION SETBACKS**

- a) Distance of well to the perimeter of the property that is legally assigned shall be one-half foot per gallon per minute of production capacity (1/2ft/gpm)
- b) Distance of well to any permitted or registered well in the District shall be one foot per gallon per minute of production capacity (1ft/gpm)

**PART V. APPLICATION SUBMITTAL PACKAGE**

- If applicant is not the owner of the property, documentation establishing the applicable authority to construct and operate a well on the owner's property for the proposed use.
- Declaration that the applicant will comply with well plugging and report closure of the well to the District within 30 days **or** attach well closure plan.
- Construction diagram for new well construction.
- Site Map reflecting the location of the following items:

_____ Proposed Well	_____ Septic Tank	_____ Septic System Drainfield or Spray area
_____ Existing Wells	_____ Property Lines	_____ Neighboring septic systems (if within 100 feet)
_____ Structures (buildings)		

**PART VI. REQUIRED DOCUMENTATION (NON-EXEMPT WELL APPLICANTS)**

- Evidence the applicant has legal authority to produce groundwater associated with the land surface and the permit application (District Rule 9.4(c)) **DISTRICT PROVIDED AFFIDAVIT FORM**
- Hydrological Study Type 1 to be submitted for wells producing from 250gpm to 499gpm; or Hydrological Study Type 2 to be submitted for wells producing from 500gpm or more. (District Rule 9.4(l))
- Water Conservation Plan to comply with the District's Management Plan **or**
  - The water conservation plan of a municipality or entity providing retail water services, the water conservation plan of the municipality or entity shall also be provided along with a copy of the contract between the applicant and any subsequent user of the water.
- Declaration that the applicant agrees to avoid waste and achieve water conservation; to protect the groundwater quality; that the applicant will comply with well plugging and report closure of the well to the District within 30 days **or** attach well closure plan.
- Proof of notification to all land owners and/or registration/permit holders that are located with the spacing requirement circumference of the applied well, along with the publishers affidavit showing publication of notice.

**PART IV. CERTIFICATION**

**I hereby swear or certify that the information in this application is true and accurate to the best of my knowledge and belief and agree to abide by the District's Rules.**

\_\_\_\_\_

Print Name

\_\_\_\_\_

Signature

\_\_\_\_\_

Date

Please complete all required fields in application, if incomplete information is found the application will not be processed and deemed administratively incomplete.

If a Geo-Physical E-Log is conducted on the well a copy of the E-Log must be submitted to the District.

Once an application to drill and produce water is approved the authorization to drill is effective for one year from the date of issuance.

Operating Permits are effective for five-year terms, at the end of each term an Operating Permit Renewal must be submitted to the District.

The District may access the well location and conduct a well inspection gathering data to confirm construction compliance.

- Rusk County Groundwater Conservation District now offers a service that makes it easier to get your water tested. We will collect the sample and deliver it to a local lab to be tested. The well owner will only pay for the test(s) that are being performed. The cost will depend on what tests are requested. We will contact the lab and request a quote. We will then present the quote to the well owner before collecting samples and the payment for the testing will also need to be made before sample collection. For further information check the box and Rusk County Groundwater Conservation District will follow up with further information.**

*RCGCD Staff Use Only*

Date Received: _____	Received By: _____	Date Assigned: _____
Fees Paid: _____	Well ID: _____	Date Denied: _____
Fee ID: _____	Date Paid: _____	Permit #: _____
Application ID: _____	Check #: _____	
Staff Notes: _____		