



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

generalmanager@rcgcd.org | 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 _____ Abstract or Parcel _____
Survey Name: _____ 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:

<hr style="width: 100%; border: none; border-top: 1px solid black; margin-bottom: 2px;"/> Proposed Well	<hr style="width: 100%; border: none; border-top: 1px solid black; margin-bottom: 2px;"/> Septic Tank	<hr style="width: 100%; border: none; border-top: 1px solid black; margin-bottom: 2px;"/> Septic System Drainfield or Spray area
<hr style="width: 100%; border: none; border-top: 1px solid black; margin-bottom: 2px;"/> Existing Wells	<hr style="width: 100%; border: none; border-top: 1px solid black; margin-bottom: 2px;"/> Property Lines	<hr style="width: 100%; border: none; border-top: 1px solid black; margin-bottom: 2px;"/> Neighboring septic systems (if within 100 feet)
<hr style="width: 100%; border: none; border-top: 1px solid black; margin-bottom: 2px;"/> 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 VII. 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:		