

# KENEDY COUNTY GROUNDWATER CONSERVATION DISTRICT

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RECEIVED:

## WELL REGISTRATION APPLICATION

This form is used for single existing and new wells.

**YOU MAY NOT DRILL A NEW WELL WITHOUT FIRST SUBMITTING THIS WELL REGISTRATION APPLICATION AND RECEIVING A WELL REGISTRATION CERTIFICATE FROM THE DISTRICT.**

Your answers must cover existing conditions for existing wells and proposed conditions for new wells. If multiple wells are being registered at the same time by the same well owner, the District may establish an alternative method of registration, for example, submittal of an existing well database.

**A. WELL OWNER INFORMATION** (A person who has the right to drill a well on a tract of land or to produce groundwater from the land, either by ownership, contract, lease, easement, or other estate in the land.)

Owner Name		Contact Person, if different		Mailing Address			
City		State		Zip Code		Phone Number	
Alternate Phone Number		Fax		Email			

**B. REGISTRANT INFORMATION (IF DIFFERENT FROM WELL OWNER)**

Owner Name		Contact Person, if different		Mailing Address			
City		State		Zip Code		Phone Number	
Alternate Phone Number		Fax		Email			

**C. WELL DRILLER'S INFORMATION**

Company Contracted		Address	
Driller's Name		License Number	
Phone Number		Facsimile	

**D. PUMP INSTALLER'S INFORMATION**

Company Contracted		Address	
Installer's Name		License Number	
Phone Number		Facsimile	

**E. PURPOSE OF WELL REGISTRATION** (A well is an artificial excavation constructed to explore for or produce groundwater.)

<input type="checkbox"/> <b>Register an Existing Well</b> A well that was drilled on or before October 8, 2008.	<b>Date Drilled:</b> _____
<input type="checkbox"/> <b>Register a New Well</b> A well that is drilled after October 8, 2008 or any existing well that has been substantially altered after October 8, 2008.	<b>Anticipated Drilling Date:</b> _____

**F. GENERAL WELL INFORMATION**

Casing Size		Well Depth		Pump Size		Production Capability/ Pumping Capacity (gpd or gpm)	
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**G. WELL LOCATION**

1. Provide coordinates of well location (in WGS 84 decimal degrees):

2. Well Owner's Well Number or Name: \_\_\_\_\_

3. County: \_\_\_\_\_

**H. ADDITIONAL WELL LOCATION INFORMATION FOR ALL WELLS**

This section must be completed for new or existing wells. NOTE: New wells must comply with the following well spacing requirements. Existing wells are not required to comply with Rule 10 spacing requirements. For existing wells requiring an operating permit, however, the District will evaluate the location based on Rule 10.3 and may impose additional requirements designed to protect groundwater quality.

1. Does location of well comply with Rule 10.3? **Yes** \_\_\_\_\_ **No** \_\_\_\_\_

**Rule 10.3 - Spacing from Potential Sources of Pollution**

A. All wells must comply with the location standards of 16 Texas Administrative Code Section 76.1000 and with the minimum required separation distance for on-site sewage facilities of 30 Texas Administrative Code Section 285.91(10), which dictate horizontal distance from potential sources of pollution. Section 76.1000 excludes monitoring wells, environmental soil borings, dewatering wells, piezometer wells, and recovery wells from these requirements. Such wells may be located where necessity dictates.

B. Public Water System Wells must comply with the 150-foot sanitary control easements as required by Title 30 Texas Administrative Code Chapter 290.

2. Does location of well comply with Rule 10.4? **Yes** \_\_\_\_\_ **No** \_\_\_\_\_

If no, has a variance been granted under Rule 10.5? **Yes** \_\_\_\_\_ **No** \_\_\_\_\_

(If a variance has been granted under Rule 10.5, attach a copy of the variance.)

**Rule 10.4 - Spacing From Property Lines**

A. All new wells shall be located a minimum horizontal distance from property lines as required by 16 Texas Administrative Code Section 76.1000, unless covered by the more stringent spacing requirements of this Rule 10.4. This requirement cannot be waived by the District.

B. All new water wells shall be located a minimum horizontal distance from property lines as specified in the following Table. Based on information obtained during registration or permitting of a new well regarding its location in reference to other wells, the District may increase the required spacing.

Wells – Pumping Capacity (gallons per minute)	Distance of New Water Well from Property Lines (in feet)
Less than or equal to 20 gpm	100
20 to 250 gpm	5 feet per every gallon per minute
Greater than 250 gpm	10 feet per every gallon per minute

C. Any subdivision of existing tracts of land shall be done in such a fashion that new property lines shall be located no closer than the spacing requirements of this Rule from any existing or proposed water well.

D. Any increase in pumping capacity must be approved by the District under Rule 3.8. A request to increase pumping capacity will only be granted if the well location will comply with the spacing requirements of this Rule 10.4 or if a spacing variance is granted under Rule 10.5.

**I. INACTIVE WELL**

Are you registering an inactive well?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	
If "yes," is the well capped or plugged?	<input type="checkbox"/> Capped	<input type="checkbox"/> Plugged	Date: _____

**J. TYPE OF WELL AND WELL USE [Check all that apply. For existing wells, check only current use(s).]**

District Rule 2 establishes the definitions of the following wells. Be sure to confirm that you have identified the correct type of well and well use by either referring to Rule 2 or to the list of well use and type definitions on the final page of this registration application.

<p><b><u>Wells Providing Water Supply</u></b></p> <p><input type="checkbox"/> Agricultural (NE)</p> <p><input type="checkbox"/> Commercial (NE)</p> <p><input type="checkbox"/> *Domestic (E)</p> <p><input type="checkbox"/> Industrial (NE)</p> <p><input type="checkbox"/> Irrigation (NE)</p> <p><input type="checkbox"/> Livestock (E)</p> <p><input type="checkbox"/> Public Water Supply (NE) TCEQ PWS Source Number: _____</p>	<p><b><u>Wells Not Providing Water Supply</u></b></p> <p><input type="checkbox"/> Dewatering well (E)</p> <p><input type="checkbox"/> Monitoring well (E)</p> <p><input type="checkbox"/> Piezometer well (E)</p> <p><input type="checkbox"/> Recovery well (E)</p> <p><input type="checkbox"/> Test well (E)</p>
<p><b><u>Oil &amp; Gas Water Wells</u></b></p> <p><input type="checkbox"/> Temporary Rig Supply (E)</p> <p><input type="checkbox"/> Wells associated with oil &amp; gas other than temporary rig supply wells (NE)</p>	<p><b><u>Uranium Mining Wells</u></b></p> <p><input type="checkbox"/> Area permit application well (E)</p> <p><input type="checkbox"/> Cased uranium exploration well (E)</p> <p><input type="checkbox"/> Regulated uranium exploration well (E)</p>
<p><b><u>Inactive Wells</u></b></p> <p><input type="checkbox"/> Plugged Well (E)</p> <p><input type="checkbox"/> Capped Well (E)</p> <p><input type="checkbox"/> Other</p>	

\*If you have marked domestic, please answer the following question: Will the well be used to supply water to a subdivision of land for which a plat is required by city ordinance or county rules? **Yes** \_\_\_\_\_ **No** \_\_\_\_\_

**K. SIGNATURE**

By signing this form, I declare that the information provided in this form is true and correct, to the best of my knowledge and belief. I agree to notify the District of any change in the information submitted in this registration as required under Rule 3.8. I understand that a change in this information may result in additional requirements.

I declare that the location of the well complies with the spacing requirements of District Rule 10.3, Spacing from Potential Sources of Pollution.

**[EXISTING WELLS:** If this registration is for an **existing well**, strike through the following paragraph and initial. \_\_\_\_\_ ]

I further declare that the location of the well complies with the spacing requirements of District Rule 10.4, Spacing from Property Lines or that a variance has been granted under Rule 10.5. (If a variance has been granted, attach a copy of the variance approval.) I understand that it is the Well Owner's responsibility to ensure that the driller submits the State of Texas Well Report to the District within 60 days.

Signature of Well Owner or Authorized Agent: \_\_\_\_\_

Printed Name: \_\_\_\_\_

Date: \_\_\_\_\_

**FOR DISTRICT USE ONLY**

<b>District Well Number:</b>	<b>Date Received:</b>
<b>Co-ordinates in WGS 84 decimal degrees?</b>	<b>Date Registration Issued:</b>
<b>Operating Permit Required:</b> <input type="checkbox"/> Yes <input type="checkbox"/> No	<b>Approved By:</b>
<b><u>Existing Well</u></b>	<b><u>New Well</u></b>
<b>Yes / No</b> Active	<b>Yes / No</b> Well complies with Rule 10 Spacing Requirements
<b>Yes / No</b> Capped	<b>Yes / No</b> Any unresolved District enforcement actions against registrant or well?
<b>Yes / No</b> Plugged	<b>Yes / No</b> Registration Certificate issued
<b>Yes / No</b> State of Texas Well Report received	
<b>Yes / No</b> Registration Certificate issued	

## **TYPE OF WELL AND WELL USE**

Based on District Rule 2

**Agricultural use** – the use of groundwater for:

- (1) cultivating the soil to produce crops for human food, animal feed, or planting seed or for the production of fibers;
- (2) practicing floriculture, viticulture, silviculture, and horticulture, including the cultivation of plants in containers or non-soil media, by a nursery grower;
- (3) raising, feeding, or keeping animals for breeding purposes or for the production of food or fiber, leather, pelts, or other tangible products having a commercial value;
- (4) planting cover crops, including cover crops cultivated for transplantation, or leaving land idle for the purpose of participating in any governmental program or normal crop or livestock rotation procedure;
- (5) engaging in wildlife management as defined in Texas Tax Code Section 23.51(7); and,
- (6) raising or keeping equine animals.

**Area permit application well** – a well that must be registered with the Texas Commission on Environmental Quality under Texas Water Code Section 27.023(b), which is used during the development of an area permit application to obtain required pre-mining geologic, hydrologic, and water quality information.

**Cased uranium exploration well** – a cased well subject to a uranium exploration permit.

**Commercial use** - the use of groundwater to supply water to properties or establishments that are in business to build, supply or sell products, or provide goods, services or repairs and that use water in those processes, or to supply water to the business establishment primarily for employee and customer conveniences (i.e. flushing of toilets, sanitary purposes, or limited landscape watering). Does not include agricultural, livestock, industrial, or irrigation uses.

**Dewatering well** - an artificial excavation that is constructed to produce groundwater to lower the water table or potentiometric surface and that is not used to produce or to facilitate the production of minerals under a state regulatory program.

**Domestic use** - the use of groundwater by an individual or household to support domestic activity. Such use may include water for drinking, washing, or culinary purposes; for irrigation of lawns, or of a family garden and orchard; for watering domestic animals; and for water recreation including aquatic and wildlife enjoyment. Domestic use does not include water used to support activities for which consideration is given or received or for which the product of the activity is sold.

**Industrial use**- water used in processes designed to convert materials of a lower order of value into forms having greater usability and commercial value, including commercial fish and shellfish production, aquaculture, and the development of power by means other than hydroelectric, but does not include agricultural use.

**Irrigation use** - the use of water for watering crops, trees, and pasture land, including golf courses and parks that do not receive water through a municipal distribution system.

**Livestock use** – the use of water for the watering of livestock, poultry, or wildlife, including exotic livestock, game animals, fur-bearing animals, birds, or waterfowl and for maintaining aquatic life. Aquaculture is not livestock use. Livestock use includes watering livestock that are kept for pleasure, recreational use, or commercial use.

**Monitoring well** – well used to measure or monitor the level, quality, quantity, or movement of subsurface water that is not used in conjunction with the production of oil, gas, or other minerals.

**Piezometer well** – a well of a temporary nature constructed to monitor well standards for the purpose of measuring water levels or used for the installation of a piezometer resulting in the determination of locations and depths of permanent monitor wells.

**Public Water Supply Well** – a well used as the source of water for a public water system as defined in 30 Texas Administrative Code Section 290.38(47).

**Recovery well** – a well constructed for the purpose of recovering undesirable groundwater for treatment or removal of contamination.

**Regulated uranium exploration well** – a well that is subject to District Rules regarding registration, production, or reporting under Rule 9.1.A(4).

**Temporary rig supply well**– a well supplying water to a rig actively engaged in drilling or exploration operations for an oil or gas well permitted by the Railroad Commission of Texas, including drilling or workover rigs. Exploration operations include well completion and workover, including hydraulic fracturing operations.

**Test well** – A well drilled to explore for groundwater.