

FOR DISTRICT USE ONLY

Date Received _____

Stwl No _____

Date Spacing Inspected & Certified _____

Date Permit : Issued / Denied _____

By PGCD Board of Directors. _____



PANHANDLE GROUNDWATER CONSERVATION DISTRICT

Panhandle Groundwater Conservation District
PO Box 637, 201 W. 3rd St.
White Deer, TX 79097
Ph: 806-883-2501
Fax: 806-883-2162

Water Well Drilling Permit

1. Owner _____

Mailing Address; C/S/Z _____

Phone No(s) _____ Cell _____ Home _____ Email _____

2. Contiguous Acres and Physical Location of property if different than mailing address (1/2 mi east of Intersection of CR 12 & CR T)

_____ Acres _____

3. Well Location and Property Description (Survey Map OR Subdivision Plat May be attached)

Operating Permit No. _____ County / Counties _____ Quarter _____

Section Number _____ Block _____ Survey Name _____

-OR- Subdivision Name; Block & Lot No: _____

4. Intended Use: _____ Domestic ___ Industrial ___ Irrigation ___ Municipal ___ Stock ___ Other (explain) _____

5. Quantity Requested and Completion Information

A. Actual or anticipated production pipe size(s) (inches) _____ B. Quantity of requested permit _____ GPM

C. Actual/anticipated date commencement or completion _____

D. Drillers Name: _____ Phone No. _____ Office No. _____

Fax No. _____ Email _____

6. Proposed Well Location

The location of new well to be drilled is _____ measured yards from (N or S) property or section line;

and _____ measured yards from (E or W) property or section line.

Will Easements be required from Adjoining Property Owner? _____ YES _____ No. of Easements _____ NO

Latitude _____ decimal degrees Longitude _____ decimal degrees Land Surface Elevation: _____

7. Location and Owners of Adjoining Wells:

Well 1 _____ measured yards from proposed well. _____
 Size, State Well#, Type & Name of Owner of Well 1

Well 2 _____ measured yards from proposed well. _____
 Size, State Well#, Type & Name of Owner of Well 2

Well 3 _____ measured yards from proposed well. _____
 Size, State Well#, Type & Name of Owner of Well 3

8. Attachments to this Application

A. Description of Project. May use attached map or other scaled map to depict the following:

- i. The actual or anticipated location of the existing or proposed production well.
- ii. The actual or anticipated location of the existing or proposed water application or transporting facilities.
- iii. The location of the proposed or increased use(s) and exact boundary of the property.
- iv. The location of the master meter, or like facility, at a location agreed upon by the District.
- v. The location of surrounding wells. Show the location of the three nearest wells. Also list the owners of each of these wells, if not the applicant.

I acknowledge and agree that:

- i. this well will be drilled within three (3) yards of the location specified by this application and not elsewhere, and that **I will equip all wells producing more than 35 gallons per minute with a properly installed approved metering device, in compliance with well configuration per rule 4.4(c), and furnish the Board of Directors the completed driller's log for this well and for any test holes drilled immediately upon completion of this well and prior to the production of water** _____ Initial of Landowner-have read and understand.
- ii. reasonable diligence will be used to protect groundwater quality, avoid waste, achieve water conservation, and that I will follow well plugging guidelines at the time of well closure and report closure;
- iii. I will abide by the Panhandle Groundwater Conservation District's Rules and Management Plan that have been approved under due process according to State and local mandate;
- iv. I have read the foregoing statements and all data therein contained are true and correct and complies with District Rules.
- v. I agree that I have the legal authority to produce the groundwater associated with the land surface and that this permit may be amended or revoked, based on the legal transfer of the associated groundwater rights or right to produce groundwater to another person/entity. I agree that the permit may be amended in the future due to enforcement of the adopted desired future conditions of the aquifer and the District's rules. I understand that failure to abide by the terms of this permit will result in civil penalties and/or revocation of this permit.

Signature _____ Date _____
Owner

Printed Name _____ Title _____

Agent Contact Info: (Address, C/S/Z; Office Ph. #; or Mobile Ph. #: _____

I hereby certify that this application has been verified and meets spacing requirements in accordance with the rules of the District.

Signature _____ Field Inspection Date: _____
Field Inspector

Office Use Only: \$500.00 deposit filed by: _____ Ck no: _____ Date Rec'd: _____
Rollover _____

<p>FOR DISTRICT USE ONLY</p> <p>I hereby certify that this application has been verified and is administratively complete. This is also your notice to proceed to drill this water well at your own risk until final approval by the Board.</p> <p style="text-align: center;">_____ Date</p> <p style="text-align: center;">General Manager</p>
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Complete Test Hole Page IF APPLICABLE (No Pumping Authorization)

9. Owner: _____ Date _____

Mailing Address: C/S/Z. _____

No. of Test Wells _____ For _____ Size of Well(s) _____ Quarter _____

County _____ Section _____ Block _____ Survey _____

Test Hole #1: District # _____ : Latitude _____ Longitude _____ Quarter _____

_____ measured yards from (N or S) property or section line _____ measured yards from (E or W) property or section line

Location of three (3) closest adjoining wells: Will **Easements be required** from Adjoining Property Owner? ____ YES ____ NO

Well 1 _____ measured yards from proposed well: Size: _____ Type: _____ Owner: _____

Well 2 _____ measured yards from proposed well: Size: _____ Type: _____ Owner: _____

Well 3 _____ measured yards from proposed well: Size: _____ Type: _____ Owner: _____

Test Hole #2: District # _____ : Latitude _____ Longitude _____ Quarter _____

_____ measured yards from (N or S) property or section line _____ measured yards from (E or W) property or section line

Location of three (3) closest adjoining wells: Will **Easements be required** from Adjoining Property Owner? ____ YES ____ NO

Well 1 _____ measured yards from proposed well: Size: _____ Type: _____ Owner: _____

Well 2 _____ measured yards from proposed well: Size: _____ Type: _____ Owner: _____

Well 3 _____ measured yards from proposed well: Size: _____ Type: _____ Owner: _____

Test Hole #3: District # _____ : Latitude _____ Longitude _____ Quarter _____

_____ measured yards from (N or S) property or section line _____ measured yards from (E or W) property or section line

Location of three (3) closest adjoining wells: Will **Easements be required** from Adjoining Property Owner? ____ YES ____ NO

Well 1 _____ measured yards from proposed well: Size: _____ Type: _____ Owner: _____

Well 2 _____ measured yards from proposed well: Size: _____ Type: _____ Owner: _____

Well 3 _____ measured yards from proposed well: Size: _____ Type: _____ Owner: _____

Test Hole #4: District # _____ : Latitude _____ Longitude _____ Quarter _____

_____ measured yards from (N or S) property or section line _____ measured yards from (E or W) property or section line

Location of three (3) closest adjoining wells: Will **Easements be required** from Adjoining Property Owner? ____ YES ____ NO

Well 1 _____ measured yards from proposed well: Size: _____ Type: _____ Owner: _____

Well 2 _____ measured yards from proposed well: Size: _____ Type: _____ Owner: _____

Well 3 _____ measured yards from proposed well: Size: _____ Type: _____ Owner: _____

Field Inspected ____ Yes ____ No Inspected by: _____ Date: _____

(PGCD staff may space test wells if landowner requests, but spacing is not required for test holes)

SPECIFICATIONS FOR NEW WELL CONFIGURATION

PER PANHANDLE GROUNDWATER DISTRICT RULES

“4.4 (c) All wells drilled after the effective date of these rules producing more than 35 gallons per minute shall be required to install a flow metering device approved by the District. These new wells must be constructed with a sufficient clear run of 10 pipe diameters upstream and 5 pipe diameters downstream of the meter, or in a sufficient manner to meet the installation specifications of the chosen approved meter.”

In order to acquire more accurate data the above new well specifications are cited and below is a measure matrix and graphic illustration of recommended configuration.

Meter Size	Clear Upstream Run Req (ahead of meter, inches)	Clear Downstream Run Req (behind meter, inches)
3	30	15
4	40	20
6	60	30
6 5/8	66	33
8	80	40
8 5/8	86	43
10	100	50

