

Yolo County Environmental Health

Site Map and Table Required to Support the Agricultural Well Permit Application Yolo County Ordinance 1569

Reference: Agricultural Well Permit Urgency Ordinance No. 1569

Prepared for Well Drillers and Well Owners

Date Updated: October 23, 2024

Requirements:

For all permit applications not exempt from YC Ordinance 1569, the applicant must submit a <u>map</u> and a <u>table</u> of known active wells within a radial distance equal to the minimum separation distance required for the well (as presented in Table 1) plus 500 feet.

The <u>map</u> should include the proposed well site with known nearby active domestic, public supply, agricultural/irrigation, industrial, or other groundwater production wells. Active wells include wells recently operated (within last five years) as production wells and equipped with an operational pumping and discharge assembly, or wells in the process of being prepared to be operated.

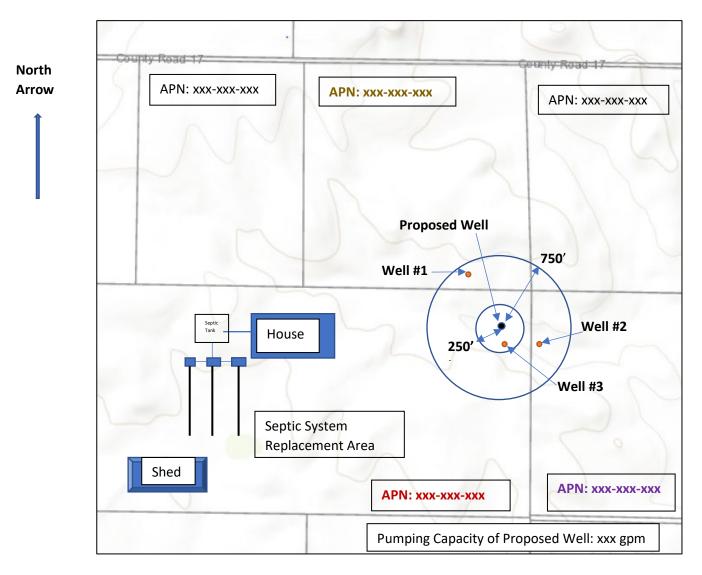
The <u>table</u> listing known nearby wells must include the well type, latitude/longitude coordinates, distance from the proposed well site (in feet), and Assessor's Parcel Number (APN).

Table 1. Minimum Well Separation Distances

Pumping Capacity (gallons per minute)	Minimum Well Separation Distance (feet)		
Wells Within the Valley Floor Areas of the County			
<500°	250		
500-1000	500		
1000-1500	1000		
1500-2000	2000		
>2000	Report Required		
Wells in the Upland Areas of the County			
<15	500		
15-100	1000		
>100	Report Required		

Example of a <u>Site Map</u> for a Well Application with Pumping Capacity at <500'

(For Illlustration Only, Not to Scale):



Example of a <u>Table</u> for a Well Application with Pumping Capacity at <500' (For Illlustration Only):

	Well Type	GIS	Distance to the Proposed	APN
		Coordinates	Well in Feet	
Well #1	Ag well	Latitude:	700'	xxx-xxx-xxx
		Longitude:		
Well #2	Ag well	Latitude:	370'	xxx-xxx-xxx
		Longitude:		
Well #3	Ag Wel	Lat/Long:	230'	xxx-xxx-xxx