

SPECIFICATIONS FOR NEW WELL CONFIGURATION

PER PANHANDLE GROUNDWATER DISTRICT RULES , 4-21-2016

“4.4 (c) All wells drilled after the effective date of these rules that are equipped with a 3 inch or larger column pipe diameter 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

