

SAFE WELL TIPS

- Be sure the well is properly sealed with a watertight vented well cap.
- Keep any sources of contamination away from the well.
- Mound earth around the well casing.
- Have your well surveyed and a water sample analyzed annually.
- Properly seal all wells no longer in use.
- State law requires all abandoned wells to be sealed to protect groundwater. (Contact the Fayette County Health Department for instructions.
- Check with the local Soil and Water Conservation District for possible well abandonment cost sharing.

ANNUAL CHECKLIST

- I. Does the well meet the current construction code?
- II. Is the wellhead secure?
 - a. Proper well cap?
 - b. Electrical conduit secure?
 - c. Well casing a minimum of 8 in. above grade?
- III. Is the pressure tank in working order?
- IV. Is the water well pump working properly?
- V. Has a water sample been submitted for analysis?



DISINFECTION

1. Add bleach to approximately 10 gallons of water.
2. Pour solution in well, being sure to coat the inner wall of casing.
3. Using a hose, re-circulate the water back into the well until a chlorine odor is present.
4. Run water through every faucet until strong chlorine smell is present.
5. Let stand several hours, preferably overnight.
6. After letting water stand, discharge water from all outlets until chlorine odor dissipates.
7. Resume normal use, except for drinking and food preparation. Re-test water after 7-10 days.

CUPS OF BLEACH TO BE USED AS WELL DISINFECTANT

Well Diameter	20 ft.	30 ft.	40 ft.	50 ft.	60 ft.	70 ft.	80 ft.
6 inches	1	1 ½	1 ¾	2 ¼	2 ¾	3 ¼	3 ½
36 inches	30	45	60	75	90	105	120

16 cups = 1 gallon