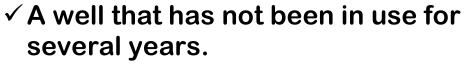




## Protect Your Drinking Water: Plug Abandoned Wells

There is a proper way to plug an abandoned well!
For more information, call the County Health
Department at
(231) 873-2193.

## What is an abandoned well?



- ✓ A well that is in such disrepair that it cannot be used.
- ✓ A well that has been left uncompleted.
- ✓ A well that is a threat to groundwater resources or may be a health or safety hazard.





## Why are these wells dangerous?

<u>Safety Hazard</u>—Each year the Michigan Department of Environment, Great Lakes and Energy (EGLE) receives reports of people, mostly children, falling into old wells. Injury or death may result.

<u>Health Hazard</u>—Abandoned wells allow contaminants to move from the surface into deeper aquifers. Drinking water wells have been contaminated by abandoned wells.

<u>Environmental Hazard</u>—Deteriorating well casings or open, uncased boreholes allow movement of water between previously separated aquifers. This can degrade water quality. Abandoned wells have also been used for illegal dumping of waste.



Source of graphics: EGLE and US EPA

This abandoned well is in a basement!!!!

If you have an abandoned well on your property, contact the Shelby Township at: 231-861-5853. Funding may be available to plug the well!



Word Scramble

	Ly
	MRWA
_	Quality \
	On Tap!

Moral		MOLE	Quali
All living things need	to	live.	
	IWAEK		
When water evapora	tes, it goes up into the a	ir and becomes par	t of a
			LODCO
Less than 1% of all th	e water on earth is		ater.
		SHEFR	
Michigan has over O	NE million		
	DINEINADO	IAD	
Michigan leads the n	ation in the number of n	ew wells	<del></del>
According to Michiga		<del></del>	for plugging abandoned
wells.	WHOEOMENRS		