

Abandoned Wells Are a Threat To Our Personal Safety and Water Supply

Activity At A Glance

Participants will discuss the threats of abandoned wells to our personal safety and water supply.

Learning Objectives

Upon completion of this session, participants will be able to:

- Identify how abandoned wells can endanger our water supply.
- Identify how abandoned wells are a threat to our personal safety.
- Identify how plugging the well removes these risks.

Vocabulary

Abandoned well, Chemigation, Constituents, Foreign substance, Freshwater, Pollution, Undesirable water

Suggested Materials

Chalkboard, flipchart dry erase board or other means to record and post group responses.

Presentation

1. Introduction

Today we will discuss the possible ways that abandoned wells can threaten our personal safety and our water supply.

2. Discuss

a. According to the video why are abandoned wells such a threat to our water supply?

Allow them to brainstorm aloud. You may want to record their responses on a chalkboard or flipchart.

b. Why is an abandoned well a threat to our safety?

Allow them to brainstorm aloud. You may want to record their responses on a chalkboard or flipchart.

c. Do you agree with this? Why? Why not?

d. What are some steps that could be taken to prevent contamination?

3. Summarize the Major Points

- Abandoned wells can provide an easy access to our water supply for contaminants.
- Abandoned wells are an open hole to fall into.
- Through proper procedures, the threat of personal injury and contamination can be removed.