Well water in Bartholomew County, Indiana

Test for Nitrate

High Risk Wells here often exceed a health limit. Based on 7 wells tested. Confidence: Low. Top concerns: Nitrate, Iron, Manganese.

What tests found

SUBSTANCE	TESTED	OVER THE LIMIT	RISK
Health concerns			
Nitrate	7 wells	14%	**High risk**
Everyday water problems			
Hardness	9 wells	100%	**Very common**
Iron	9 wells	67%	**Very common**
Manganese	8 wells	62%	**Very common**

Low risk here: Arsenic, Lead, Fluoride, Mercury.

Rarely over the taste level here: Sodium, Chloride, Sulfate.

Tested in too few wells to rate: pH, Nitrite. The county page has every result.

What this means

Nitrate: Nitrate is most dangerous for babies under 6 months. It can keep their blood from carrying enough oxygen. Use other water for baby formula if your well is high. Reverse osmosis or an ion exchange filter can remove it. Fixing the source, like a nearby septic system, helps too.

Iron: Iron leaves orange or brown stains on sinks, toilets and laundry, can make water taste metallic, and can clog pipes and fixtures. It is not a health risk. A water softener handles small amounts; an iron filter handles more.

Manganese: Manganese leaves black or brown stains and can make water taste bitter or metallic. At high levels it can also affect health, especially for babies, so use other water for baby formula if your well is high. An oxidizing filter or a water softener can remove it.

What to test for

Make sure the test covers nitrate, iron and manganese. Test for bacteria and nitrate every year.

Only a test can tell you what is in your own well. A well next door can be different.

Where to get a test

Certified labs near Bartholomew County:

- Element Laboratories -Columbus, Columbus · 812-375-0531 · about 6 miles

Local help

Bartholomew County Health Department · 812-379-1550

bartholomew.in.gov/health-department.html

Indiana has no statewide rule for testing private wells, even when a home is sold. The state health department recommends testing at least once a year.

Every result, your town or ZIP code, and all our sources:
yourwaterreport.com/states/in/bartholomew-county/

Got your test results? Make a free treatment plan: **yourwaterreport.com/test-results**

YourWaterReport is a free guide for private well owners. Results are for the county as a whole and come from Indiana Department of Environmental Management, U.S. Geological Survey and National Water Quality Monitoring Council. Want copies with your organization's name for your office or clients? Email hello@yourwaterreport.com. Free web card for your site: yourwaterreport.com/share