Well water in Moultrie County, Illinois

74% of 35 Samples High in Iron

High Risk Wells here often exceed a health limit. Based on 6 samples tested. Confidence: Low. Top concerns: Arsenic, Iron, Manganese.

What tests found

SUBSTANCE	TESTED	OVER THE LIMIT	RISK
Health concerns			
Arsenic	6 samples	33%	**High risk**
Everyday water problems			
Iron	35 samples	74%	**Very common**
Manganese	23 samples	26%	**Very common**
Sodium	6 samples	33%	**Very common**
Chloride	6 samples	17%	**Common**

Low risk here: Nitrate, Fluoride.

Rarely over the taste level here: Sulfate.

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

What this means

Arsenic: Drinking water with arsenic for many years can cause skin problems and raises the risk of some cancers, including skin, bladder and lung cancer. A reverse osmosis filter at the kitchen tap, or a whole-house arsenic filter, can remove it.

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 arsenic, iron, manganese and sodium. 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 Moultrie County:

- Key Laboratory Services, Inc., Monticello · 217-875-2691 · about 26 miles

Local help

Moultrie County Health Department · 217-728-4114

moultriecountyil.com

Illinois has no statewide rule that makes you test your own well, even when a home is sold. Your well driller must give you the state's information on testing.

Every result, your town or ZIP code, and all our sources:
yourwaterreport.com/states/il/moultrie-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 Illinois State Water Survey, 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