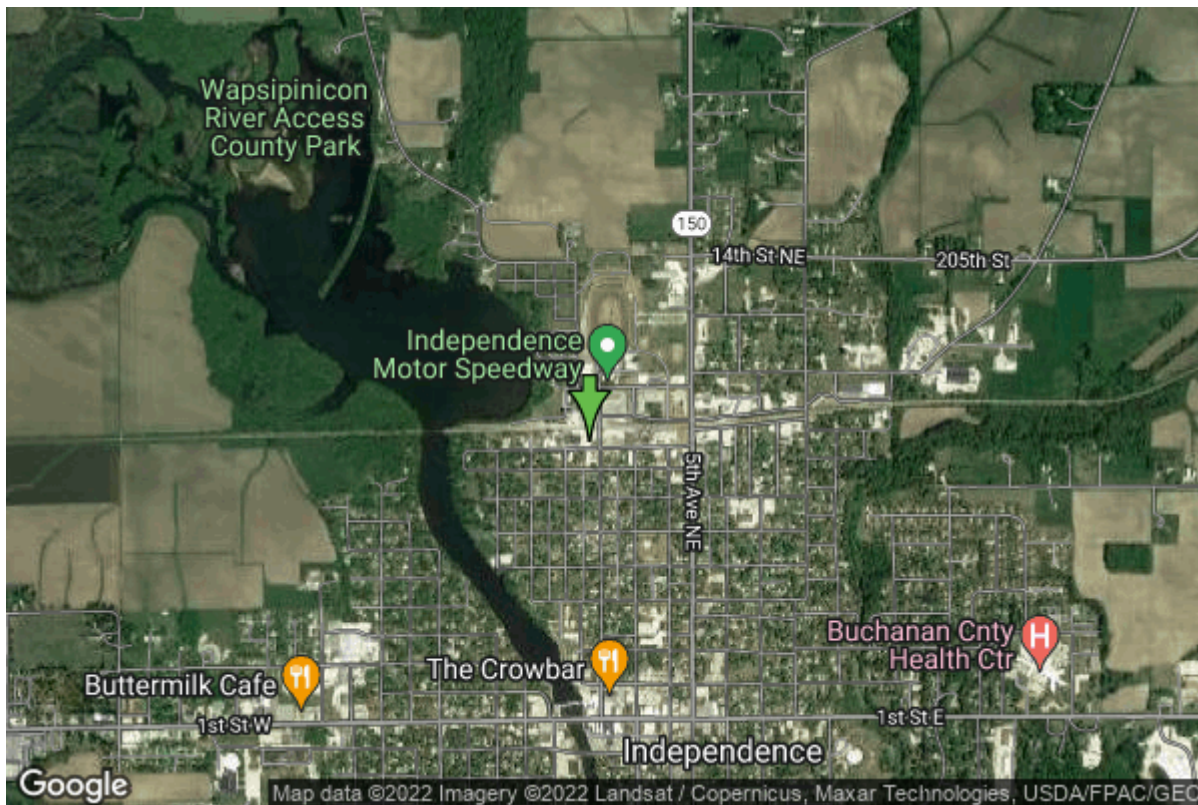


# Well W#29184 Information



|                      |                             |                   |                    |
|----------------------|-----------------------------|-------------------|--------------------|
| <b>Date Received</b> | 08/10/1988                  | <b>State</b>      | Iowa               |
| <b>Owner Name</b>    | Wapsi Valley Creamery, Inc. | <b>County</b>     | Buchanan           |
| <b>Alt Name</b>      | #4-WEST                     | <b>Quadrangle</b> | Independence, Iowa |
| <b>WNumber</b>       | 29184                       | <b>Township</b>   | T89N               |
| <b>PWTS ID</b>       | 0                           | <b>Range</b>      | R9W                |
| <b>PWS ID</b>        | 1037103                     | <b>Section</b>    | 34                 |
| <b>Storet ID</b>     | 0                           | <b>Quarter</b>    | NE SW SW           |
| <b>SDWIS ID</b>      | 2410405                     | <b>Latitude</b>   | 42.4774890000      |
| <b>USGS ID</b>       | 0                           | <b>Longitude</b>  | -91.8931120000     |
| <b>Project</b>       | Source Water Protection     | <b>Accuracy</b>   |                    |
| <b>Operator</b>      | Unknown                     | <b>UTM X</b>      | 590982             |
|                      |                             | <b>UTM Y</b>      | 4703387            |

|                           |   |                         |                   |
|---------------------------|---|-------------------------|-------------------|
| <b>Site Type</b>          | Drilled hole                                | <b>Drilling Company</b> | Shawver Well Co.  |
| <b>Well Status</b>        | Active                                      | <b>Drilling Date</b>    | 05/31/1988        |
| <b>Field Located</b>      | No  | <b>Drilling Method</b>  | Rotary            |
| <b>Elevation</b>          | 920 ft                                      | <b>Bedrock Depth</b>    | 60 ft             |
| <b>Elevation Accuracy</b> | Digital Elevation Model<br>Accurate to 5 ft | <b>Well Depth</b>       | 280 ft            |
| <b>Landscape Position</b> | Valley                                      | <b>Total Depth</b>      | 280 ft            |
|                           |   | <b>Well Types</b>       | Public Supply     |
|                           |   | <b>Aquifers</b>         | Silurian/Devonian |

## Casing Construction Information

|                    |            |                    |          |
|--------------------|------------|--------------------|----------|
| <b>Date</b>        | 05/31/1988 | <b>Casing Type</b> | Unknown  |
| <b>Start Depth</b> | 0.00 ft    | <b>End Depth</b>   | 68.60 ft |

|                 |          |               |         |
|-----------------|----------|---------------|---------|
| <b>Diameter</b> | 18.00 in | <b>Amount</b> | 0.00 ft |
| <b>Comments</b> |          |               |         |

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|                    |            |                    |           |
|--------------------|------------|--------------------|-----------|
| <b>Date</b>        | 05/31/1988 | <b>Casing Type</b> | Unknown   |
| <b>Start Depth</b> | 0.00 ft    | <b>End Depth</b>   | 102.60 ft |
| <b>Diameter</b>    | 13.50 in   | <b>Amount</b>      | 102.60 ft |
| <b>Comments</b>    |            |                    |           |

## Grout Construction Information

|                    |            |                        |           |
|--------------------|------------|------------------------|-----------|
| <b>Date</b>        | 05/31/1988 | <b>Grout Placement</b> | Unknown   |
| <b>Grout Type</b>  | Cement     | <b>End Depth</b>       | 102.00 ft |
| <b>Start Depth</b> | 0.00 ft    |                        |           |
| <b>Comments</b>    |            |                        |           |

## Log Information

|                    |                             |
|--------------------|-----------------------------|
| <b>Date</b>        |                             |
| <b>Log Types</b>   | Drillers log                |
| <b>Prepared By</b> | Wapsi Valley Creamery, Inc. |
| <b>Comments</b>    |                             |

## Chip Storage Information

|                          |            |                          |        |
|--------------------------|------------|--------------------------|--------|
| <b>Date</b>              | 07/16/1990 | <b>Bin</b>               |        |
| <b>Storage</b>           | OD2-576    | <b>Number of Samples</b> | 56     |
| <b>Number of Boxes</b>   | 1          | <b>Sample Gaps</b>       | 40-45' |
| <b>Sample Intervals</b>  | 5          | <b>Sample Bottom</b>     | 280 ft |
| <b>Sample Top</b>        | 0 ft       | <b>Washed Bottom</b>     | 280 ft |
| <b>Washed Top</b>        | 60 ft      |                          |        |
| <b>Duplicate Storage</b> |            |                          |        |
| <b>Comments</b>          |            |                          |        |

<https://www.iuhr.uiowa.edu/igs/geosam/well/29184/general-information>