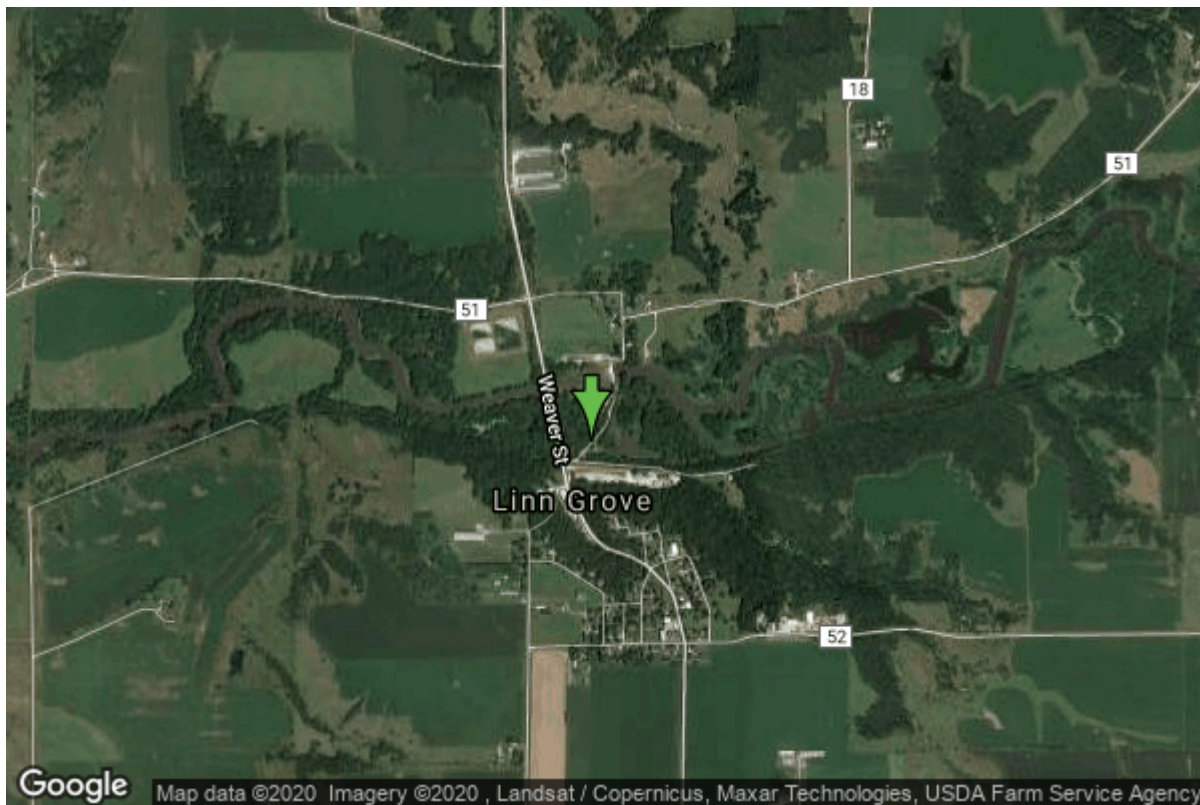


# Well W#40617 Information



|                           |   |                         |                            |
|---------------------------|---|-------------------------|----------------------------|
| <b>Date Received</b>      |   | <b>State</b>            | Iowa                       |
| <b>Owner Name</b>         | Linn Grove, City Of                         | <b>County</b>           | Buena Vista                |
| <b>Alt Name</b>           | #2  | <b>Quadrangle</b>       | Sioux Rapids, Iowa         |
| <b>WNumber</b>            | 40617                                       | <b>Township</b>         | T93N                       |
| <b>PWTS ID</b>            | 0   | <b>Range</b>            | R37W                       |
| <b>PWS ID</b>             | 1147085                                     | <b>Section</b>          | 8                          |
| <b>Storet ID</b>          | 0   | <b>Quarter</b>          | NW NW NE                   |
| <b>SDWIS ID</b>           | 2412463                                     | <b>Latitude</b>         | 42.8934500000              |
| <b>USGS ID</b>            | 0   | <b>Longitude</b>        | -95.2451700000             |
| <b>Project Operator</b>   | Source Water Protection<br>Unknown          | <b>Accuracy</b>         |                            |
|                           |   | <b>UTM X</b>            | 316680                     |
|                           |   | <b>UTM Y</b>            | 4751428                    |
| <hr/>                     |   |                         |                            |
| <b>Site Type</b>          | Drilled hole                                | <b>Drilling Company</b> | Westergard Well<br>Company |
| <b>Well Status</b>        | Not Used                                    | <b>Drilling Date</b>    | 01/01/1948                 |
| <b>Field Located</b>      | No  | <b>Drilling Method</b>  | Unknown                    |
| <b>Elevation</b>          | 1240 ft                                     | <b>Bedrock Depth</b>    | 0 ft                       |
| <b>Elevation Accuracy</b> | Digital Elevation Model<br>Accurate to 5 ft | <b>Well Depth</b>       | 31 ft                      |
| <b>Landscape Position</b> | Unknown                                     | <b>Total Depth</b>      | 0 ft                       |
|                           |   | <b>Well Types</b>       | Municipal, Public Supply   |
|                           |   | <b>Aquifers</b>         | Alluvium                   |

# Casing Construction Information

|                    |            |                    |          |
|--------------------|------------|--------------------|----------|
| <b>Date</b>        | 01/01/1948 | <b>Casing Type</b> | Unknown  |
| <b>Start Depth</b> | 0.00 ft    | <b>End Depth</b>   | 10.00 ft |
| <b>Diameter</b>    | 12.00 in   | <b>Amount</b>      | 0.00 ft  |
| <b>Comments</b>    |            |                    |          |

# Water Production Information

|                            |            |                     |                      |
|----------------------------|------------|---------------------|----------------------|
| <b>Date</b>                | 01/01/1948 | <b>Start Time</b>   |                      |
| <b>Aquifer</b>             | Unknown    | <b>Yield</b>        | 0 gallons per minute |
| <b>Static Water Level</b>  | 12.00 ft   | <b>Yield Method</b> | Unknown              |
| <b>Pumping Water Level</b> | 24 ft      | <b>Pump Test</b>    | Yes                  |
| <b>Measurement</b>         | Unknown    | <b>Duration</b>     | 1000 mins            |
| <b>Pump Method</b>         | Unknown    |                     |                      |
| <b>Comments</b>            |            |                     |                      |

<https://www.ihr.uiowa.edu/igs/geosam/well/40617/general-information>