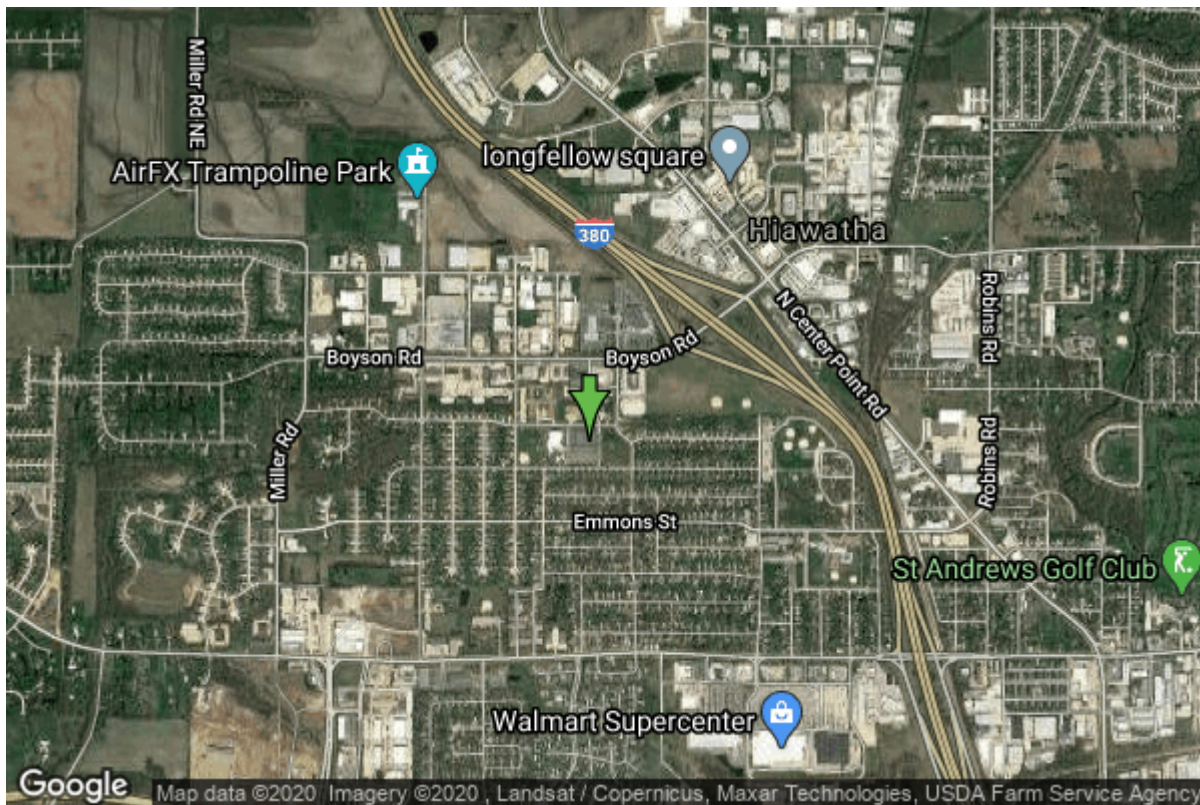


Well W#67029 Information



| | | | |
|----------------------|-------------------------|-------------------|---------------------|
| Date Received | 05/19/2009 | State | Iowa |
| Owner Name | Hiawatha, City Of | County | Linn |
| Alt Name | #9 | Quadrangle | Cedar Rapids North, |
| WNumber | 67029 | | Iowa |
| PWTS ID | 0 | Township | T84N |
| PWS ID | 5735045 | Range | R7W |
| Storet ID | 0 | Section | 32 |
| SDWIS ID | 2586723 | Quarter | SW NE SE |
| USGS ID | 0 | Latitude | 42.0415630000 |
| Project | Source Water Protection | Longitude | -91.6894130000 |
| Operator | Unknown | Accuracy | |
| | | UTM X | 608470 |
| | | UTM Y | 4655222 |

| | | | |
|---------------------------|---|-------------------------|------------------------------|
| Site Type | Drilled hole | Drilling Company | Northway Well & Pump Company |
| Well Status | Active | Drilling Date | 02/27/2008 |
| Field Located | No | Drilling Method | Rotary |
| Elevation | 849 ft | Bedrock Depth | 16 ft |
| Elevation Accuracy | Digital Elevation Model Accurate to 5 ft | Well Depth | 503 ft |
| Landscape Position | Upland | Total Depth | 503 ft |
| | | Well Types | Public Supply |
| | | Aquifers | Silurian |

Hole Construction Information

| | | | |
|----------|------------|-------|-----------|
| Date | 02/27/2008 | Depth | 253.00 ft |
| Diameter | 16.00 in | | |
| Comments | | | |

| | | | |
|----------|------------|-------|-----------|
| Date | 02/27/2008 | Depth | 503.00 ft |
| Diameter | 11.75 in | | |
| Comments | | | |

Casing Construction Information

| | | | |
|-------------|------------|-------------|-----------|
| Date | 02/27/2008 | Casing Type | Steel |
| Start Depth | 3.00 ft | End Depth | 253.00 ft |
| Diameter | 16.00 in | Amount | 250.00 ft |
| Comments | | | |

Screen Construction Information

| | | | |
|-------------|------------|-----------|-----------|
| Date | 02/27/2008 | Slot Size | 0.13 |
| Screen Type | Steel | End Depth | 300.00 ft |
| Start Depth | 250.00 ft | Amount | 50 ft |
| Diameter | 8.00 in | | |
| Comments | | | |

Grout Construction Information

| | | | |
|-------------|------------|-----------------|-----------|
| Date | 02/27/2008 | Grout Placement | Unknown |
| Grout Type | Cement | End Depth | 250.00 ft |
| Start Depth | 8.00 ft | | |
| Comments | | | |

Pump Construction Information

| | | | |
|--------------|------------|-----------|-------------|
| Date | 02/27/2008 | Pump Type | Submersible |
| Diameter | 10.00 in | Rating | 800 |
| Depth Intake | 154.00 ft | | |
| Comments | | | |

Log Information

| | |
|-------------|--------------|
| Date | |
| Log Types | Drillers log |
| Prepared By | Unknown |

Comments

Water Production Information

| | | | |
|----------------------------|------------|---------------------|------------------------|
| Date | 04/03/2008 | Start Time | |
| Aquifer | Unknown | | |
| Static Water Level | 57.00 ft | Yield | 800 gallons per minute |
| Pumping Water Level | 62 ft | Yield Method | Unknown |
| Measurement | Airline | Pump Test | Yes |
| Pump Method | Airlifted | Duration | 0 mins |
| Comments | | | |

Chip Storage Information

| | | | |
|--------------------------|-------------|--------------------------|---------|
| Date | 06/02/2009 | Bin | |
| Storage | OD5-399>401 | Number of Samples | 100 |
| Number of Boxes | 3 | Sample Gaps | 250-255 |
| Sample Intervals | 5 | Sample Bottom | 503 ft |
| Sample Top | 0 ft | Washed Bottom | 503 ft |
| Washed Top | 35 ft | | |
| Duplicate Storage | | | |
| Comments | | | |

<https://www.iuhr.uiowa.edu/igs/geosam/well/67029/general-information>