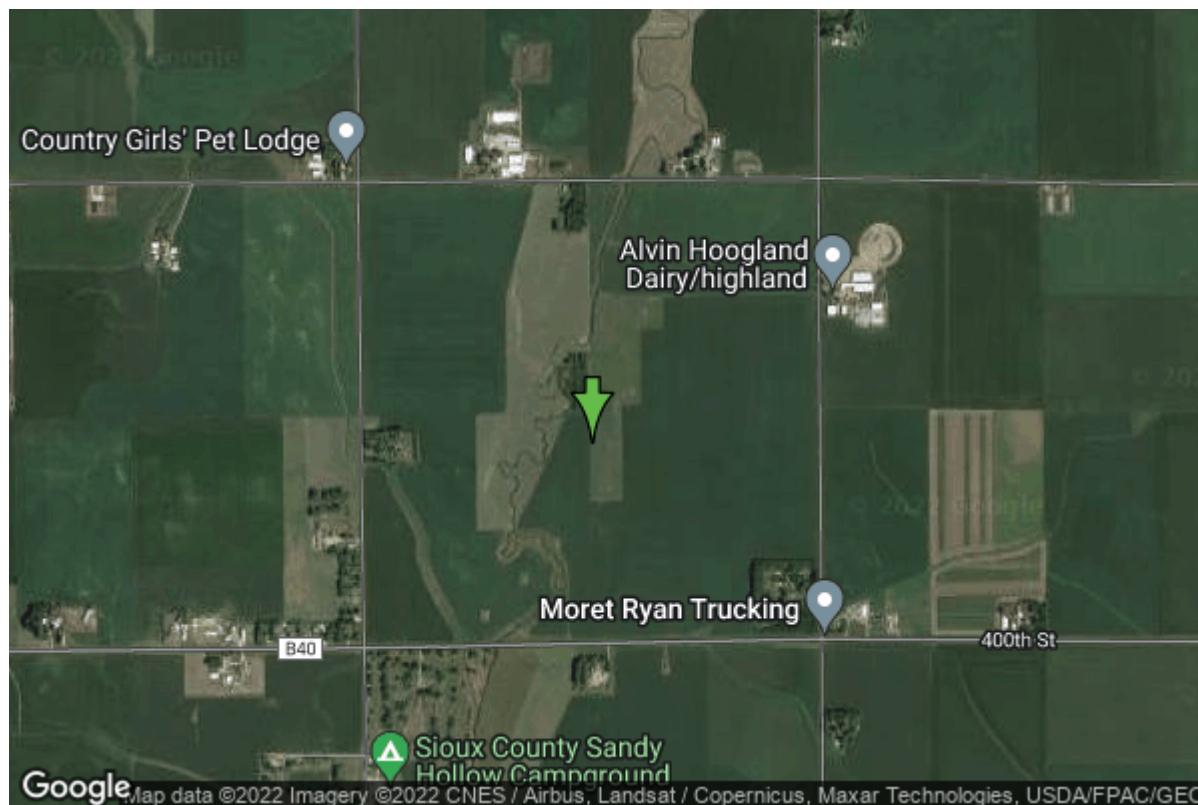


Well W#42483 Information



| | | | |
|----------------------|-------------------------|-------------------|-------------------|
| Date Received | | State | Iowa |
| Owner Name | Sioux Center, City Of | County | Sioux |
| Alt Name | #10 | Quadrangle | Orange City, Iowa |
| WNumber | 42483 | Township | T95N |
| PWTS ID | 0 | Range | R45W |
| PWS ID | 8486053 | Section | 1 |
| Storet ID | 0 | Quarter | SE NW NW |
| SDWIS ID | 2412709 | Latitude | 43.0763900000 |
| USGS ID | 0 | Longitude | -96.1054300000 |
| Project | Source Water Protection | Accuracy | |
| Operator | Unknown | UTM X | 247187 |
| | | UTM Y | 4773979 |

| | | | |
|---------------------------|---|-------------------------|--------------------------|
| Site Type | Drilled hole | Drilling Company | Layne Western - Ia. |
| Well Status | Active | Drilling Date | 01/01/1989 |
| Field Located | No | Drilling Method | Rotary |
| Elevation | 1330 ft | Bedrock Depth | 0 ft |
| Elevation Accuracy | Digital Elevation Model Accurate to 5 ft | Well Depth | 42 ft |
| Landscape Position | Unknown | Total Depth | 0 ft |
| | | Well Types | Municipal, Public Supply |
| | | Aquifers | Alluvium |

Casing Construction Information

| | | | |
|--------------------|------------|--------------------|----------|
| Date | 01/01/1989 | Casing Type | Steel |
| Start Depth | 0.00 ft | End Depth | 32.00 ft |

| | | | |
|-----------------|----------|---------------|---------|
| Diameter | 10.00 in | Amount | 0.00 ft |
| Comments | | | |

Pump Construction Information

| | | | |
|---------------------|------------|------------------|---------|
| Date | 01/01/1989 | Pump Type | Turbine |
| Diameter | 5.00 in | Rating | 100 |
| Depth Intake | 30.00 ft | | |
| Comments | | | |

Water Production Information

| | | | |
|----------------------------|------------|---------------------|------------------------|
| Date | 11/15/1989 | Start Time | |
| Aquifer | Unknown | | |
| Static Water Level | 13.00 ft | Yield | 175 gallons per minute |
| Pumping Water Level | 27 ft | Yield Method | Unknown |
| Measurement | Unknown | Pump Test | Yes |
| Pump Method | Unknown | Duration | 2400 mins |
| Comments | | | |

<https://www.iihr.uiowa.edu/igs/geosam/well/42483/general-information>