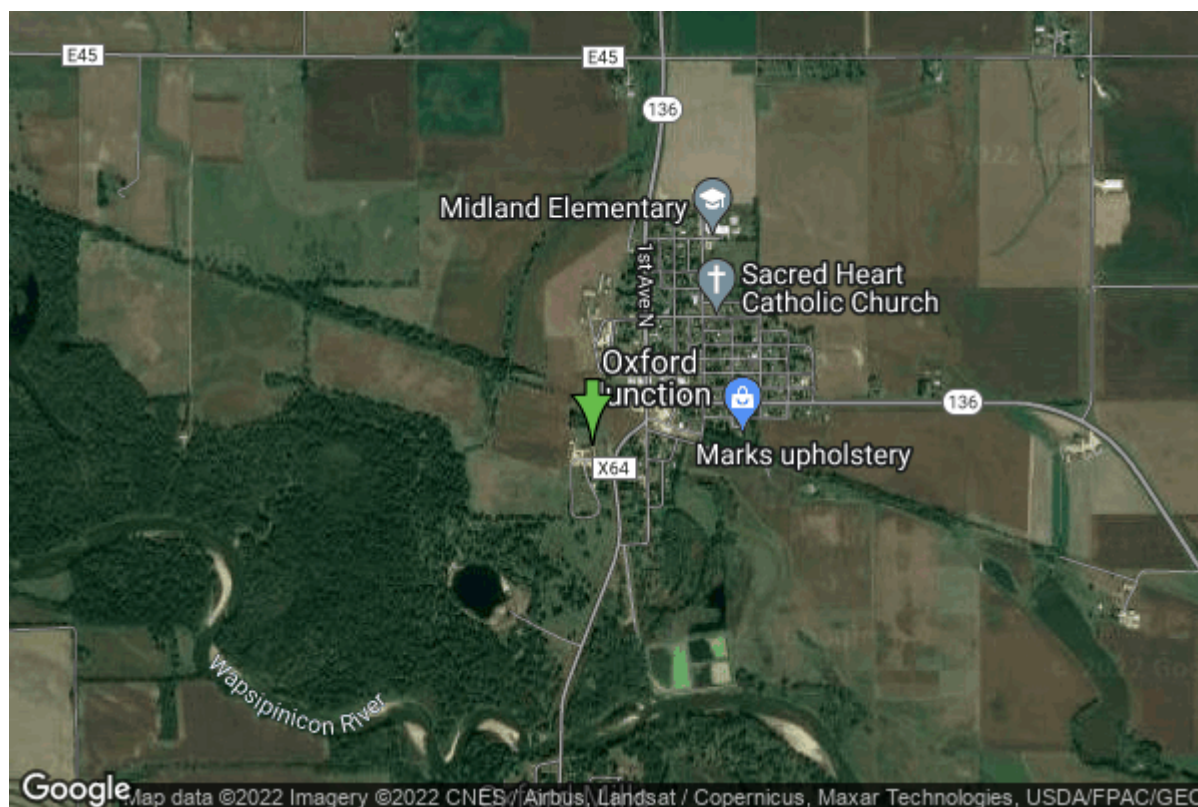


Well W#76287 Information



| | | | |
|----------------------|--------------------------|-------------------|-----------------------|
| Date Received | 08/22/2013 | State | Iowa |
| Owner Name | Oxford Junction, City Of | County | Jones |
| Alt Name | Well #4 | Quadrangle | Oxford Junction, Iowa |
| WNumber | 76287 | Township | T83N |
| PWTS ID | 0 | Range | R1W |
| PWS ID | 5361020 | Section | 21 |
| Storet ID | 0 | Quarter | SE NE NE |
| SDWIS ID | 0 | Latitude | 41.9814487000 |
| USGS ID | 0 | Longitude | -90.9579850900 |
| Project | Unknown | Accuracy | |
| Operator | Unknown | UTM X | 669168 |
| | | UTM Y | 4649733 |

| | | | |
|---------------------------|---------------------------|-------------------------|------------------|
| Site Type | Drilled hole | Drilling Company | Shawver Well Co. |
| Well Status | Primary | Drilling Date | 08/15/2013 |
| Field Located | No | Drilling Method | Unknown |
| Elevation | 723 ft | Bedrock Depth | 114 ft |
| Elevation Accuracy | Topo Map Accurate to 2 ft | Well Depth | 115 ft |
| Landscape Position | Unknown | Total Depth | 115 ft |
| | | Well Types | Unknown |
| | | Aquifers | Alluvium |

Hole Construction Information

| | | | |
|-----------------|------------|--------------|----------|
| Date | 08/15/2013 | Depth | 20.00 ft |
| Diameter | 19.00 in | | |

Comments

| | | | |
|-----------------|------------|--------------|-----------|
| Date | 08/15/2013 | Depth | 115.00 ft |
| Diameter | 14.75 in | | |
| Comments | | | |

Casing Construction Information

| | | | |
|--------------------|------------|--------------------|----------|
| Date | 08/15/2013 | Casing Type | Steel |
| Start Depth | -2.00 ft | End Depth | 95.00 ft |
| Diameter | 8.63 in | Amount | 97.00 ft |
| Comments | | | |

Screen Construction Information

| | | | |
|--------------------|--|------------------|-----------|
| Date | 08/15/2013 | Slot Size | 0.04 |
| Screen Type | Unknown | End Depth | 114.00 ft |
| Start Depth | 94.00 ft | Amount | 20 ft |
| Diameter | 8.63 in | | |
| Comments | Diameter entered is a guess; needed value for geosam to accept screen creation | | |

Grout Construction Information

| | | | |
|--------------------|---|------------------------|---------|
| Date | 08/15/2013 | Grout Placement | Unknown |
| Grout Type | Unknown | End Depth | 0.00 ft |
| Start Depth | 0.00 ft | | |
| Comments | Neat Cement, Holeplug and EZ Seal all used; no depths recorded for any of the three | | |

Log Information

| | |
|--------------------|------------------|
| Date | 08/15/2013 |
| Log Types | Drillers log |
| Prepared By | Shawver Well Co. |
| Comments | |

Water Production Information

| | | | |
|----------------------------|------------|---------------------|------------------------|
| Date | 08/15/2013 | Start Time | |
| Aquifer | Unknown | Yield | 125 gallons per minute |
| Static Water Level | 17.00 ft | Yield Method | Unknown |
| Pumping Water Level | 0 ft | Pump Test | Yes |
| Measurement | Unknown | Duration | 0 mins |
| Pump Method | Airlifted | | |

Comments

Chip Storage Information

| | | | |
|--------------------------|------------|--------------------------|--------|
| Date | 09/10/2013 | Bin | |
| Storage | OD6-695 | Number of Samples | 23 |
| Number of Boxes | 1 | Sample Gaps | |
| Sample Intervals | 5 | Sample Bottom | 115 ft |
| Sample Top | 0 ft | Washed Bottom | 0 ft |
| Washed Top | 0 ft | | |
| Duplicate Storage | | | |
| Comments | | | |

<https://www.iihr.uiowa.edu/igs/geosam/well/76287/general-information>