14453

WELL RECORD FORM

GEOSAM Well No. (IGS use only): _____

PWTS No. *or* PWS No.: 5225101 PWTS Permit No.: _____

Site Identification

Property Owner: University of Iowa - Water Treatment Plant Other ID: _____

Address: 208 West Burlington Street City: Iowa City

Tenant: _____

Well Depth: 1550 ft Date Completed: 1963

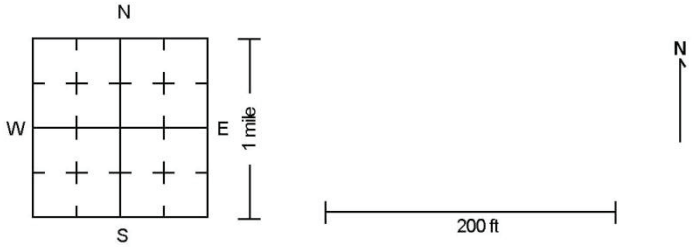
Location

GPS coordinates (NAD83 datum) ☐ Decimal Degrees ☐ Degrees, Decimal Minutes ☐ Degrees, Minutes, Seconds

41.65830000 Latitude -91.540280000 Longitude

SW ¼ of the SW ¼ of the SW ¼ of Sec 10 TWP 79 Rng 6 ☐ E ☒ W

Show exact location of well in section grid with a dot (•). Sketch map of well location on property.



Formation Log (use additional sheets as needed)

From	To	Color	Hardness	Formation Description

Remarks (including depth of lost drilling fluids, materials, or tools): _____

Pursuant to 567 IAC 82.12, well record submittal is a requirement for all wells drilled in Iowa. Well logs can be submitted to the State via the following methods:

1. **Public Water Supply wells,** Email to: well.records@dnr.iowa.gov or, Submit a paper copy mailed to: Well Records, 502 E 9th St, Des Moines IA 50319-0034
2. For all remaining wells, Submit using one of the following options:
   a. Submit electronically through the Private Well Tracking System (PWTS) database, or
   b. Submit a paper copy to the respective count sanitarian (permitting authority)

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Casing, Screen and/or Loop Pipe (Record all depth measurements from ground level (GL). Use + for above GL measurements)

Size (in)	Material	Depth Top	Depth Bottom	Perforated	Slotted	Screen
16	Stainless Steel	9'	337'	☐	☐	☐ Slot Size:
12	Stainless Steel	337'	1055'	☐	☐	☐ Slot Size:
				☐	☐	☐ Slot Size:
				☐	☐	☐ Slot Size:

☐ Gravel packed — Amount: _____ Variety: _____

☐ Seals/packers — Type: _____

☐ Bottom Capped with: _____

Casing Grout Placement method: Pressure Grouting

Type	Depth Top	Depth Bottom	Amount (vol/wt)
Neat Cement	9	1058	620 sacks

Well Use ☐ Commercial ☐ Domestic ☐ Irrigation ☐ Heat Pump (# of boreholes: _____)
☐ Livestock ☐ Monitoring ☒ Public Supply ☐ Other: _____

Drill Method ☐ Rotary ☐ Auger ☒ Cable ☐ Other: _____

Hole Size _____ inch from 0 ft to _____ ft
_____ inch from _____ ft to _____ ft
_____ inch from _____ ft to _____ ft
_____ inch from _____ ft to _____ ft

Pump Installation Date: January 2026 Depth to intake: 431 ft

Type of pump: Submersible

Pump diameter: 9" in Rated capacity: 1000 GPM Final Yield: 850 GPM

Well Development and Water Information Date: _____

Static Water Level 285 ft Yield _____ GPM

Pumping Water Level _____ ft Duration _____ hrs

Water level measurement: ☐ Sonic ☐ Tape ☒ Airline ☐ E-line ☐ Estimate

Water yield measurement: ☐ Orifice ☐ Volumetric ☐ Estimate

Main water-supply zone from _____ ft to _____ ft below GL

Well Development Explain: _____

Well Disinfection

System Water Volume: _____ gal/ft^3 Chemical: _____

Chemical Concentration: _____ mg/L Contact Time: _____

Certified Well Driller

Company: Northway Well & Pump Company

Name: Pat Grau Certification No. 7252

Certified Pump Installer

Company: Northway Well & Pump Company

Name: Pat Grau Certification No. 7252