

731510

County Waseca
Quad Elysian
Quad ID 54B

MINNESOTA DEPARTMENT OF HEALTH
WELL AND BORING REPORT
Minnesota Statutes Chapter 1031

Entry Date12/18/2007

Update Date09/30/2022

Received Date02/22/2007

Well Name PFENNING,	Township 108	Range 24	Dir W	Section 15	Subsection AAADCA	Well Depth 196 ft.	Depth Completed 196 ft.	Date Well Completed 10/31/2006
Elevation 1051	Elev. Method LiDAR 1m DEM (MNDNR)	Drill Method Non-specified Rotary		Drill Fluid Bentonite				
Address C/W 41977 ELYSIAN LAKE RD E JANESVILLE MN 56048						Use domestic	Status Active	
Stratigraphy Information						Well Hydrofractured? Yes ☐ No ☒	From To	
Geological Material						Casing Type Single casing	Joint Threaded	
CLAY						Drive Shoe? Yes ☒ No ☐	Above/Below	
CLAY						Casing Diameter 5 in. To 187 ft. 15 lbs./ft.	Hole Diameter 7.8 in. To 187 ft. 5 in. To 196 ft.	
SAND						Open Hole From ft. To ft.		
HARD PAN						Screen? Diameter 4 in.	Type stainless Length 5 ft.	
SAND						Make JOHNSON	Set 187 ft. 196 ft.	
Static Water Level 57 ft. land surface						Measure 11/28/2006		
Pumping Level (below land surface)								
Wellhead Completion								
Pitless adapter manufacturer ☐ Casing Protection ☐ At-grade (Environmental Wells and Borings ONLY)						MONITOR ☒ 12 in. above grade		
Grouting Information						Well Grouted? ☒ Yes ☐ No ☐ Not Specified		
Material high solids bentonite						Amount 3 Sacks	From To ft. 40 ft.	
Nearest Known Source of Contamination								
55 feet Northwes Direction						Septic tank/drain field Type		
Well disinfected upon completion?						☒ Yes ☐ No		
Pump						Date Installed 11/27/2006		
Manufacturer's name GOULDS						HP 0.75 Volt 220		
Length of drop pipe 80 ft						Capacity 12 g.p.	Typ Submersible	
Abandoned						Does property have any not in use and not sealed well(s)? ☐ Yes ☒ No		
Variance						Was a variance granted from the MDH for this well? ☐ Yes ☒ No		
Miscellaneous								
First Bedrock						Aquifer	Quat. buried	
Last Strat sand-brown						Depth to Bedrock	ft	
Located by Minnesota Geological Survey								
Locate Method Digitization (Screen) - Map (1:24,000) (15 meters or								
System UTM - NAD83, Zone 15, Meters						X 444947	Y 4890517	
Unique Number Verification Site Plan						Input Date	02/18/2020	
Angled Drill Hole								
Well Contractor								
Baer Well Drilling Co.						2143	BAER, J.	
Licensee Business						Lic. or Reg. No.	Name of Driller	