

869331

County Aitkin
Quad
Quad ID

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

Entry Date 01/02/2024
Update Date 01/02/2024
Received Date 08/28/2023

Well Name HERSHBERGER, 44	Township 25	Range W 12	Dir Section DDB	Subsection
Elevation	Elev. Method			
Address				
Contact 20149 280TH PL ISLE MN 56342				
Well 280TH PL ISLE MN 56342				
Stratigraphy Information				
Geological Material	From	To (ft.)	Color	Hardness
SANDY CLAY	0	15	BROWN	MEDIUM
CLAY	15	26	BROWN	MEDIUM
CLAY	26	36	GRAY	HARD
SAND-GRAVEL	36	46	BROWN	SOFT

Well Depth 46 ft.	Depth Completed 46 ft.	Date Well Completed 07/14/2023
Drill Method Non-specified Rotary	Drill Fluid Bentonite	
Use domestic	Status Active	
Well Hydrofractured? Yes ☐ No ☒	From	To
Casing Type Single casing	Joint Solvent Welded	
Drive Shoe? Yes ☐ No ☒	Above/Below	
Casing Diameter 4 in. To 41 ft.	Weight lbs./ft.	Hole Diameter 6.7 in. To 46 ft.
Open Hole From ft. To ft.		
Screen? ☒	Type stainless	Make JOHNSON
Diameter 2 in.	Slot/Gauze Length 15 ft.	Set 41 ft. 46 ft.
Static Water Level 6 ft. land surface Measure 07/14/2023		
Pumping Level (below land surface) 35 ft. 1 hrs. Pumping at 15 g.p.m.		
Wellhead Completion Pitless adapter manufacturer Model ☐ Casing Protection ☒ 12 in. above grade ☐ At-grade (Environmental Wells and Borings ONLY)		
Grouting Information Well Grouted? ☒ Yes ☐ No ☐ Not Specified Material Amount From To bentonite 2.5 Sacks ft. 35 ft.		
Nearest Known Source of Contamination 50 feet Direction Septic tank/drain field Type Well disinfected upon completion? ☒ Yes ☐ No		
Pump ☒ Not Installed Date Installed Manufacturer's name Model Number HP Volt Length of drop pipe ft Capacity g.p. Typ		
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 Last Strat Depth to Bedrock ft Located by Locate Method System UTM - NAD83, Zone 15, Meters X Y Unique Number Verification Input Date		
Angled Drill Hole		
Well Contractor North Star Well Services, 3458 DOTHOUTD, J Licensee Business Lic. or Reg. No. Name of Driller		