

892253

County Itasca
Quad
Quad ID

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

Entry Date 02/27/2026
Update Date 02/27/2026
Received Date 01/26/2026

Well Name LANDS END	Township 54	Range 25	Dir W	Section 23	Subsection CBA																				
Elevation Elev. Method																									
Address Contact 13817 36 CR CROSSLAKE MN 56442 Well 29970 LAPLANT RD GRAND RAPIDS 55744																									
Stratigraphy Information <table><tr><td>Geological Material</td><td>From</td><td>To (ft.)</td><td>Color</td><td>Hardness</td></tr><tr><td>SANDY CLAY</td><td>0</td><td>16</td><td>BROWN</td><td>MEDIUM</td></tr><tr><td>CLAY</td><td>16</td><td>50</td><td>BROWN</td><td>SOFT</td></tr><tr><td>SAND</td><td>50</td><td>75</td><td>BROWN</td><td>SOFT</td></tr></table>						Geological Material	From	To (ft.)	Color	Hardness	SANDY CLAY	0	16	BROWN	MEDIUM	CLAY	16	50	BROWN	SOFT	SAND	50	75	BROWN	SOFT
Geological Material	From	To (ft.)	Color	Hardness																					
SANDY CLAY	0	16	BROWN	MEDIUM																					
CLAY	16	50	BROWN	SOFT																					
SAND	50	75	BROWN	SOFT																					
Well Depth 75 ft. Depth Completed 75 ft. Date Well Completed 10/17/2025																									
Drill Method Non-specified Rotary Drill Fluid Bentonite																									
Use domestic Status Active																									
Well Hydrofractured? Yes ☐ No ☒ From To																									
Casing Type Single casing Joint																									
Drive Shoe? Yes ☐ No ☒ Above/Below																									
Casing Diameter Weight Hole Diameter 4 in. To 67 ft. 200 lbs./ft. 7.8 in. To 75 ft.																									
Open Hole From ft. To ft.																									
Screen? ☒ Type stainless Make JOHNSON Diameter Slot/Gauze Length Set 2 in. 12 8 ft. 67 ft. 75 ft.																									
Static Water Level 26 ft. land surface Measure 10/17/2025																									
Pumping Level (below land surface) 45 ft. 1 hrs. Pumping at 20 g.p.m.																									
Wellhead Completion Pitless adapter manufacturer BAKER Model BULLDOG ☐ 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 4 Sacks ft. 60 ft.																									
Nearest Known Source of Contamination 51 feet Direction 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 Blue Water Wells LP 2140 ACKERMAN, D Licensee Business Lic. or Reg. No. Name of Driller																									