

769900

County Itasca
Quad Balsam
Quad ID 323C

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

Entry Date 04/08/2011
Update Date 02/20/2026
Received Date 07/26/2010

Well Name BAKER, MARK & 59	Township 25	Range W 2	Dir Section CCBDCC	Subsection CCBDCC	Well Depth 53 ft.	Depth Completed 53 ft.	Date Well Completed 11/28/2009																									
Elevation 1375	Elev. Method LiDAR 1m DEM (MNDNR)					Drill Method Non-specified Rotary	Drill Fluid Bentonite																									
Address Well 51180 347 CR BIGFORK MN 56628					Use domestic	Status Active																										
Stratigraphy Information <table><tr><td>Geological Material</td><td>From</td><td>To (ft.)</td><td>Color</td><td>Hardness</td></tr><tr><td>FINE SAND</td><td>0</td><td>5</td><td>BROWN</td><td>SOFT</td></tr><tr><td>CLAY</td><td>5</td><td>17</td><td>BROWN</td><td>SOFT</td></tr><tr><td>CLAY</td><td>17</td><td>43</td><td>GRAY</td><td>SOFT</td></tr><tr><td>WATERSAND</td><td>43</td><td>53</td><td>GRAY</td><td>SOFT</td></tr></table>					Geological Material	From	To (ft.)	Color	Hardness	FINE SAND	0	5	BROWN	SOFT	CLAY	5	17	BROWN	SOFT	CLAY	17	43	GRAY	SOFT	WATERSAND	43	53	GRAY	SOFT	Well Hydrofractured? Yes ☐ No ☒ From To		
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					WATERSAND	43	53	GRAY	SOFT																							
					Casing Type Single casing Joint																											
					Drive Shoe? Yes ☐ No ☒ Above/Below																											
					Casing Diameter 4 in. To 43 ft. 2 lbs./ft.																											
					Hole Diameter 8 in. To 53 ft.																											
Open Hole From ft. To ft.																																
Screen? ☒ Type slotted pipe Make PLASTIC																																
Diameter 4 in. Slot/Gauze 10 Length 10 ft. Set 43 ft. 53 ft.																																
Static Water Level 5 ft. land surface Measure 11/28/2009																																
Pumping Level (below land surface) ft. hrs. Pumping at 8 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 3 Sacks ft. 43 ft.																																
Nearest Known Source of Contamination 70 feet South Direction Body of water 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 Quat. buried Last Strat sand-gray 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 463148 Y 5273893 Unique Number Verification Tax Records Input Date 01/09/2025																																
Angled Drill Hole																																
Well Contractor Fideldy Brothers Well Drilling 1569 FIDELDY, D. Licensee Business Lic. or Reg. No. Name of Driller																																