

898120

County Itasca
Quad Jessie Lake
Quad ID 325D

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

Entry Date 05/18/2026
Update Date 05/19/2026
Received Date 03/30/2026

Well Name CLARK, BERT	Township 148	Range 25	Dir Section W 25	Subsection DACDAA	Well Depth 107 ft.	Depth Completed 105 ft.	Date Well Completed 02/04/2026																																			
Elevation 1355	Elev. Method LiDAR 1m DEM (MNDNR)	Drill Method Trench (sidewall)				Drill Fluid Other																																				
Address Well 50220 6 HY BIGFORK MN					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>SAND/CLAY</td><td>0</td><td>20</td><td>BROWN</td><td>MEDIUM</td></tr><tr><td>SILT/CLAY</td><td>20</td><td>80</td><td>GRAY</td><td>SOFT</td></tr><tr><td>CLAY/GRAVEL</td><td>80</td><td>90</td><td>GRAY</td><td>HARD</td></tr><tr><td>SILT</td><td>90</td><td>92</td><td>GRAY</td><td>SOFT</td></tr><tr><td>ROCKS/GRAVEL</td><td>92</td><td>95</td><td>GRAY</td><td>HARD</td></tr><tr><td>SAND/GRAVEL/ROCKS</td><td>95</td><td>107</td><td>GRAY</td><td>MEDIUM</td></tr></table>					Geological Material	From	To (ft.)	Color	Hardness	SAND/CLAY	0	20	BROWN	MEDIUM	SILT/CLAY	20	80	GRAY	SOFT	CLAY/GRAVEL	80	90	GRAY	HARD	SILT	90	92	GRAY	SOFT	ROCKS/GRAVEL	92	95	GRAY	HARD	SAND/GRAVEL/ROCKS	95	107	GRAY	MEDIUM	Well Hydrofractured? Yes ☐ No ☒ From To		
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					Casing Type Single casing ☐ Joint ☐																																					
					Drive Shoe? Yes ☐ No ☐ Above/Below																																					
Casing Diameter 4 in. To 100 ft. 2 lbs./ft.																																										
Hole Diameter 8 in. To 107 ft.																																										
Open Hole From ft. To ft.																																										
Screen? ☒ Type slotted Make Diameter Slot/Gauze Length Set 4 in. 10 5 ft. 100 ft. 105 ft.																																										
Static Water Level -3 ft. land surface Measure 02/04/2026																																										
Pumping Level (below land surface) 105 ft. 1 hrs. Pumping at 50 g.p.m.																																										
Wellhead Completion Pitless adapter manufacturer BAKER SPOOL Model FLOWING ☐ 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 neat cement 10 Sacks ft. 60 ft.																																										
Nearest Known Source of Contamination 52 feet West Direction Septic tank/drain field Type Well disinfected upon completion? ☒ Yes ☐ No																																										
Pump ☐ Not Installed Date Installed 02/04/2026 Manufacturer's name GOULDS Model Number 10SE HP 0.5 Volt 110 Length of drop pipe 60 ft Capacity 10 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 +larger-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 441606 Y 5272737 Unique Number Verification Tax Records Input Date 05/18/2026																																										
Angled Drill Hole																																										
Well Contractor Fideldy Brothers Well Drilling 1569 FIDELDY, T. Licensee Business Lic. or Reg. No. Name of Driller																																										