

885676

County Scott
Quad
Quad ID

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

Entry Date 05/05/2026
Update Date 05/05/2026
Received Date 02/09/2026

Well Name JAMES WELCH					Township 115	Range 23	Dir Section W 25	Subsection BDD	Well Depth 375 ft.		Depth Completed 375 ft.		Date Well Completed 01/05/2026																																
Elevation					Elev. Method					Drill Method Non-specified Rotary		Drill Fluid Additive (+ Bentonite)																																	
Address C/W 80 190TH ST W SHAKOPEE MN 55379									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>CLAY</td><td>0</td><td>20</td><td>BROWN</td><td></td></tr><tr><td>CLAY</td><td>20</td><td>80</td><td>GRAY</td><td></td></tr><tr><td>SAND/ GRAVEL</td><td>80</td><td>151</td><td>BROWN</td><td></td></tr><tr><td>BROKEN/ LIMESTONE</td><td>151</td><td>161</td><td>TAN</td><td></td></tr><tr><td>LIMESTONE</td><td>161</td><td>245</td><td>TAN</td><td></td></tr><tr><td>SANDSTONE</td><td>245</td><td>375</td><td>WHITE</td><td></td></tr></table>									Geological Material	From	To (ft.)	Color	Hardness	CLAY	0	20	BROWN		CLAY	20	80	GRAY		SAND/ GRAVEL	80	151	BROWN		BROKEN/ LIMESTONE	151	161	TAN		LIMESTONE	161	245	TAN		SANDSTONE	245	375	WHITE		Well Hydrofractured? Yes ☐ No ☒ From To	
									Geological Material	From	To (ft.)	Color	Hardness																																
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									SANDSTONE	245	375	WHITE																																	
									Casing Type Single casing		Joint Threaded																																		
									Drive Shoe? Yes ☐ No ☐		Above/Below																																		
Casing Diameter		Weight		Hole Diameter																																									
4 in. To 316 ft.		lbs./ft.		12. in. To 151 ft.																																									
8 in. To 162 ft.		lbs./ft.		7.8 in. To 151 ft.																																									
				3.8 in. To 375 ft.																																									
Open Hole		From 316 ft.		To 375 ft.																																									
Screen? ☐		Type		Make																																									
Static Water Level 217 ft. land surface Measure 12/02/2025																																													
Pumping Level (below land surface) ft. hrs. Pumping at 20 g.p.m.																																													
Wellhead Completion Pitless adapter manufacturer MONITOR 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 other 120 Sacks 10 ft. 316 ft. pearock 5 Cubic yards ft. ft.																																													
Nearest Known Source of Contamination 20 feet East Direction Other Type Well disinfected upon completion? ☒ Yes ☐ No																																													
Pump ☐ Not Installed Date Installed 01/05/2026 Manufacturer's name F&W Model Number HP 5 Volt Length of drop pipe 252 ft Capacity 35 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 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 Bohn Well Drilling Co., Inc. 1445 REMARKS Licensee Business Lic. or Reg. No. Name of Driller																																													