

587752

County St. Louis
Quad Palo
Quad ID 292A

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

Entry Date 06/13/1997
Update Date 11/08/2017
Received Date

Well Name PULLEY,					Township 57	Range 15	Dir Section W 8	Subsection DADABD	Well Depth 105 ft.					Depth Completed 105 ft.					Date Well Completed 10/14/1996										
Elevation 1389					Elev. Method LiDAR 1m DEM (MNDNR)					Drill Method Multiple methods used					Drill Fluid Water														
Address										Use domestic										Status Active									
Well 4375 100 HY AURORA MN 55705										Well Hydrofractured? Yes ☐ No ☐										From To									
Contact 4555 VINCENT AV N MINNEAPOLIS MN 55412										Casing Type Single casing										Joint Other									
Stratigraphy Information										Drive Shoe? Yes ☒ No ☐										Above/Below									
Geological Material					From		To (ft.)		Color		Hardness		Casing Diameter					Weight					Hole Diameter						
SAND					0		43		BROWN				6 in. To 105 ft. 20 lbs./ft.					6 in. To 105 ft.											
SAND/CLAY					43		60		GRAY																				
SAND					60		101		GRAY																				
GRAVEL					101		105		GRAY																				
										Open Hole From 105 ft. To 105 ft.																			
										Screen? ☐										Type Make									
										Static Water Level																			
										9 ft. land surface										Measure 10/14/1996									
										Pumping Level (below land surface)																			
										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									
										driven casing seal										ft. ft.									
										Nearest Known Source of Contamination																			
										100 feet East Direction										Septic tank/drain field Type									
										Well disinfected upon completion? ☒ Yes ☐ No																			
										Pump ☐ Not Installed Date Installed 10/14/1996																			
										Manufacturer's name AERMOTOR																			
										Model Number HP 0.5 Volt 230																			
										Length of drop pipe 40 ft Capacity 8 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 gravel (+larger)-gray										Depth to Bedrock ft									
										Located by Minnesota Geological Survey																			
										Locate Method Digitization (Screen) - Map (1:12,000) (>15 meters)																			
										System UTM - NAD83, Zone 15, Meters X 555771 Y 5253793																			
										Unique Number Verification Tag on well										Input Date 10/09/2003									
										Angled Drill Hole																			
										Well Contractor																			
										Kolstad-olson 69554 KOLSTAD, D.																			
										Licensee Business Lic. or Reg. No. Name of Driller																			
Remarks CASING THREADED AND WELDED. GROUTING: CASING SEALER.																													