

594868

County Swift
Quad Big Bend
Quad ID 130A

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

Entry Date 07/19/2000
Update Date 01/26/2023
Received Date

Well Name CARRUTH	Township 121	Range 41	Dir W	Section 34	Subsection DBDDAD	Well Depth 115 ft.	Depth Completed 112 ft.	Date Well Completed 06/03/1997
Elevation 1017.1	Elev. Method LiDAR 1m DEM (MNDNR)				Drill Method Non-specified Rotary	Drill Fluid Bentonite		
Address Contact 932 70TH ST SW DANVERS MN 56231						Use irrigation	Status Active	
Stratigraphy Information Geological Material From To (ft.) Color Hardness TOP SOIL 0 2 BLACK CLAY 2 6 GRAY SAND 6 22 VARIED CLAY 22 49 GRAY SANDY CLAY 49 62 GRAY CLAY 62 92 SAND 92 112 CLAY 112 115						Well Hydrofractured? Yes ☐ No ☐ From To		
						Casing Type Single casing Joint Welded		
						Drive Shoe? Yes ☐ No ☒ Above/Below		
						Casing Diameter Weight Hole Diameter 12 in. To 90 ft. 49.56 lbs./ft. 17. in. To 115 ft.		
						Open Hole From ft. To ft.		
						Screen? ☒ Type stainless Make JOHNSON Diameter Slot/Gauze Length Set 12 in. 45 22 ft. 90 ft. 112 ft.		
						Static Water Level 4 ft. land surface Measure 06/03/1997		
						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 bentonite 28 Sacks 0 ft. 30 ft.		
Nearest Known Source of Contamination 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 Quat. buried Last Strat clay 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 280724 Y 5013773 Unique Number Verification Site Plan Input Date 01/05/2022								
Angled Drill Hole								
Well Contractor L.t.p. Enterprises, Inc. 91686 SALAZAR, B. Licensee Business Lic. or Reg. No. Name of Driller								