

255745

County Ramsey
Quad Lake Elmo
Quad ID 102B

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

Entry Date 11/27/2001
Update Date 03/07/2022
Received Date

Well Name UNION					Township 29		Range 22		Dir Section W 25		Subsection DCABBC		Well Depth 500 ft.			Depth Completed 500 ft.			Date Well Completed 02/12/2002							
Elevation 1022		Elev. Method 7.5 minute topographic map (+/- 5 feet)		Drill Method Cable Tool															Drill Fluid							
Address C/W 2505 MINNEHAHA AV E MAPLEWOOD MN 55119												Use irrigation			Status Active											
Stratigraphy Information Geological Material From To (ft.) Color Hardness DRIFT 0 120 LIMEROCK 120 163 SANDROCK 163 305 LIMEROCK 305 437 SANDROCK 437 495 SHALE 495 500												Well Hydrofractured?			Yes ☐		No ☒		From			To				
												Casing Type Step down			Joint											
												Drive Shoe?			Yes ☒		No ☐		Above/Below							
												Casing Diameter			Weight						Hole Diameter					
												10 in. To			318 ft.		40.48 lbs./ft.		16 in. To			311 ft.				
												16 in. To			122 ft.		62.58 lbs./ft.		10 in. To			483 ft.				
												Open Hole			From 315 ft.		To 500 ft.									
												Screen?			☐		Type		Make							
												Static Water Level			170 ft.		land surface		Measure		02/12/2002					
												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 neat cement 44.5 Cubic yards 0 ft. 318 ft.																										
Nearest Known Source of Contamination feet East Direction Well disinfected upon completion? ☒ Yes ☐ No <u>Other</u> Type																										
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 Platteville Formation Aquifer Prairie Du Chien- Last Strat St.Lawrence Formation Depth to Bedrock 120 ft Located by Minnesota Department of Health Locate Method Digitization (Screen) - Map (1:24,000) (15 meters or System UTM - NAD83, Zone 15, Meters X 500623 Y 4979216 Unique Number Verification Information from Input Date 01/09/2002																										
Angled Drill Hole																										
Well Contractor Keys Well Co. 62012 ALLAN, J. Licensee Business Lic. or Reg. No. Name of Driller																										
Remarks WELL ORIGINALL DRILLED BY MCCARTHY WELL CO IN 1941 RECONSTRUCTED BY KEYS WELL CO. WELL HAD 8 IN. SCREEN FROM 235-263 FEET AND OPEN HOLE FRO 315 TO 483 FT. 24 YARDS OF GRAVEL FROM 231-311 FT. 03/22/02 - RECONSTRUCTED WELL, INSTALLED NEW 10" CASING. WELL ORIGINALLY DRILLED 1941. (WELL #2)										255745																
Minnesota Well Index Report										Printed on 08/13/2026 HE-01205-15																