

641522

County Rice
Quad Veseli
Quad ID 89C

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

Entry Date 10/16/2000
Update Date 06/11/2024
Received Date

Well Name ARENS, MARK & 112					Township 22					Range W 11					Dir Section BDBCCD					Subsection					Well Depth 260 ft.					Depth Completed 260 ft.					Date Well Completed 04/04/2000				
Elevation 1106					Elev. Method LiDAR 1m DEM (MNDNR)					Drill Method Non-specified Rotary					Drill Fluid Water					Use domestic					Status Active														
Address C/W 8740 40TH ST W WEBSTER MN 55088																																							
Stratigraphy Information																																							
Geological Material					From					To (ft.)					Color					Hardness																			
CLAY					0					21					BROWN					MEDIUM																			
CLAY					21					97					BLUE					MEDIUM																			
ROCKS & BOULDERS					97					101					BLACK					HARD																			
CLAY					101					145					BLUE					MEDIUM																			
DIRTY SAND & CLAY					145					170					GRAY					SOFT																			
CLAY					170					208					BLUE					HARD																			
LIMESTONE					208					235					BRN/YEL					MEDIUM																			
SHALE					235					239					WHITE					HARD																			
SANDROCK					239					260					YELLOW					HARD																			
Well Hydrofractured? Yes ☐ No ☒ From To																																							
Casing Type Single casing Joint Threaded																																							
Drive Shoe? Yes ☒ No ☐ Above/Below																																							
Casing Diameter										Weight										Hole Diameter																			
4 in. To										212 ft. 11 lbs./ft.										6 in. To 212 ft.																			
																				4 in. To 260 ft.																			
Open Hole From 212 ft. To 260 ft.																																							
Screen? ☐ Type Make																																							
Static Water Level 135 ft. land surface Measure 01/12/2000																																							
Pumping Level (below land surface)																																							
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																			
bentonite										4 Sacks					0 ft. 212 ft.																								
Nearest Known Source of Contamination 50 feet East Direction Septic tank/drain field Type Well disinfected upon completion? ☒ Yes ☐ No																																							
Pump ☐ Not Installed Date Installed 01/13/2000 Manufacturer's name AERMOTOR Model Number 12-75 HP 0.75 Volt 230 Length of drop pipe 165 ft Capacity 12 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 Prairie Du Chien Group Aquifer Prairie Du Chien- Last Strat Jordan Sandstone Depth to Bedrock 208 ft Located by Minnesota Geological Survey Locate Method Digitization (Screen) - Map (1:24,000) (15 meters or System UTM - NAD83, Zone 15, Meters X 465242 Y 4930208 Unique Number Verification Tax Records Input Date 06/11/2024																																							
Angled Drill Hole																																							
Well Contractor Hartmann Well Co. 40174 HOLICKY, G. Licensee Business Lic. or Reg. No. Name of Driller																																							

Remarks
SEALED WELL # H-155714.