

500872

County Lyon
Quad Dudley
Quad ID 81B

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

Entry Date 08/15/1991
Update Date 02/08/2023
Received Date

Well Name KEALER,					Township 111	Range 40	Dir W	Section 17	Subsection BBDACB	Well Depth 250 ft.		Depth Completed 250 ft.		Date Well Completed 08/14/1988					
Elevation 1146					Elev. Method 7.5 minute topographic map (+/- 5 feet)					Drill Method Cable Tool		Drill Fluid							
Address C/W RR MARSHALL MN 56258										Use domestic		Status Active							
										Well Hydrofractured?		Yes ☐		No ☐		From To			
Stratigraphy Information										Casing Type Single casing		Joint							
										Drive Shoe?		Yes ☐		No ☐		Above/Below			
Geological Material										Casing Diameter		Weight							
TOP SOIL										5 in. To		250 ft.		lbs./ft.					
CLAY										2		15		YELLOW MEDIUM					
SANDY CLAY										15		38		YELLOW MEDIUM					
CLAY										38		87		BLUE MEDIUM					
SHALE										87		245		GRAY MED-HRD					
SANDSTONE										245		250		GRAY MEDIUM					
										Open Hole		From		ft.		To		ft.	
										Screen? ☐		Type		Make					
										Static Water Level									
										68 ft.		land surface		Measure		08/14/1988			
										Pumping Level (below land surface)									
										238 ft.		34 hrs.		Pumping at		3 g.p.m.			
										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	
										Nearest Known Source of Contamination									
										85 feet		Northwes		Direction		Sewer Type			
										Well disinfected upon completion?		☒ Yes		☐ No					
										Pump ☒		Not Installed		Date Installed					
										Manufacturer's name									
										Model Number		HP		Q		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		Cretaceous undiff.		Aquifer		Cretaceous,			
										Last Strat		Cretaceous undiff.		Depth to Bedrock		87 ft			
										Located by Minnesota Geological Survey									
										Locate Method Digitized - scale 1:24,000 or larger (Digitizing Table)									
										System		UTM - NAD83, Zone 15, Meters		X 285824		Y 4922727			
										Unique Number Verification		Information from		Input Date		01/01/1994			
										Angled Drill Hole									
										Well Contractor									
										Clauson Well Co.		51196		CLAUSON, R.					
										Licensee Business		Lic. or Reg. No.		Name of Driller					
Remarks																			