

468373

County Sherburne
Quad Clearwater
Quad ID 139A

MINNESOTA DEPARTMENT OF HEALTH

WELL AND BORING REPORT

Minnesota Statutes Chapter 1031

Entry Date 05/23/1991

Update Date 02/14/2014

Received Date

Well Name ADAMS, STEVE	Township 34	Range 30	Dir W	Section 23	Subsection DCAAAD	Well Depth 95 ft.	Depth Completed 70 ft.	Date Well Completed 08/02/1990				
Elevation 976 ft.	Elev. Method 7.5 minute topographic map (+/- 5 feet)	Drill Method Non-specified Rotary						Drill Fluid Revert				
Address						Use domestic	Status Active					
C/W 6250 105TH ST CLEAR LAKE MN 55319						Well Hydrofractured?	Yes ☐	No ☐	From	To		
Stratigraphy Information						Casing Type Single casing	Joint Glued					
Geological Material						Drive Shoe?	Yes ☐	No ☒	Above/Below	1 ft.		
SANDY GRAVEL						Casing Diameter	Weight					
SANDY CLAY						4 in.	To	54 ft.	lbs./ft.			
SANDY GRAVEL						4 in.	To	69 ft.	lbs./ft.			
SANDY GRAVEL												
SANDY GRAVEL												
SANDY CLAY												
						Open Hole	From	ft.	To	ft.		
						Screen?	☒	Type plastic	Make JOHNSON			
						Diameter	Slot/Gauze	Length	Set			
						4 in.	12	4 ft.	54 ft.	58 ft.		
						Static Water Level						
						30 ft.	land surface		Measure	08/02/1990		
						Pumping Level (below land surface)						
						60 ft.	1 hrs.	Pumping at	20	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		
						Material	Amount	From	To			
						neat cement		0	ft.	65	ft.	
						bentonite			ft.		ft.	
						Nearest Known Source of Contamination						
						100 feet	North Direction		Septic tank/drain field	Type		
						Well disinfected upon completion?		☒ Yes	☐ No			
						Pump	☐ Not Installed	Date Installed	08/28/1990			
						Manufacturer's name AERMOTOR						
						Model Number	A12B50	HP	0.5	Volt	230	
						Length of drop pipe	40 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	Aquifer				Quat. Water	
						Last Strat	clay+sand-green		Depth to Bedrock	ft		
						Located by Minnesota Geological Survey						
						Locate Method GPS SA Off (averaged) (15 meters)						
						System	UTM - NAD83, Zone 15, Meters		X	419218	Y 5029877	
						Unique Number Verification		Address verification	Input Date	03/09/2011		
						Angled Drill Hole						
						Well Contractor						
						Traut M.J. Well Co.		71536		JEFF/ JEFF		
						Licensee Business		Lic. or Reg. No.		Name of Driller		