

558023

County Sherburne
Quad Clear Lake
Quad ID 138B

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

Entry Date03/29/1996
Update Date03/10/2014
Received Date

Well Name ANDERSON					Township 34		Range 29		Dir Section W 35		Subsection CDABBC		Well Depth 69 ft.				Depth Completed 69 ft.				Date Well Completed 02/09/1995				
Elevation 970 ft.					Elev. Method 7.5 minute topographic map (+/- 5 feet)									Drill Method Non-specified Rotary				Drill Fluid Bentonite							
Address												Use irrigation				Status Active									
Contact 11930 117TH A ST BECKER MN 55308												Well Hydrofractured?				Yes ☐		No ☐		From		To			
Well BECKER MN 55308												Casing Type Single casing				Joint									
Stratigraphy Information												Drive Shoe?				Yes ☐		No ☒		Above/Below					
Geological Material					From		To (ft.)		Color		Hardness		Casing Diameter				Weight				Hole Diameter				
TOP SOIL					0		3		BLACK				12 in. To 54 ft.				lbs./ft.				18 in. To 69 ft.				
SAND & GRAVEL					3		8		BROWN																
FINE SAND					8		54		BROWN																
ROCK					54		55		BLK/WHT																
SAND & GRAVEL					55		69		BROWN																
GRANITE					69		69		RED/WHT																
												Open Hole				From		ft.		To		ft.			
												Screen? ☒		Type stainless		Make JOHNSON									
												Diameter		Slot/Gauze		Length		Set							
												12 in.		120		15 ft.		54 ft.		69 ft.					
												Static Water Level													
												37 ft.		land surface		Measure		02/09/1995							
												Pumping Level (below land surface)													
												69 ft.		3 hrs.		Pumping at		500 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							
												bentonite				0 ft.		48 ft.							
												pearock				48 ft.		69 ft.							
												Nearest Known Source of Contamination													
												feet		Direction						Type					
												Well disinfected upon completion?				☒ Yes		☐ No							
												Pump ☐ Not Installed		Date Installed		03/01/1995									
												Manufacturer's name				LAYNE									
												Model Number		10RHK		HP		Volt							
												Length of drop pipe		50 ft		Capacity		550 g.p.		Typ		Turbine			
												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		Becker terrane-gran.		Aquifer		Quat. Water							
												Last Strat		Becker terrane-gran.		Depth to Bedrock		69 ft							
												Located by				Minnesota Geological Survey									
												Locate Method				GPS SA Off (averaged) (15 meters)									
												System		UTM - NAD83, Zone 15, Meters		X 428408		Y 5026601							
												Unique Number Verification				Other, note in		Input Date		02/28/2011					
												Angled Drill Hole													
												Well Contractor													
												Traut M.J. Well Co.		71536		ROBBIE/TROY									
												Licensee Business		Lic. or Reg. No.		Name of Driller									
Remarks																									