

505683

County Sherburne
Quad Lake
Quad ID 137A

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

Entry Date 01/25/1991
Update Date 12/04/2018
Received Date

Well Name HAAG, GLYNN					Township 34	Range 26	Dir W	Section 29	Subsection DDADAD	Well Depth 150 ft.				Depth Completed 130 ft.				Date Well Completed 04/11/1990									
Elevation 948 ft.					Elev. Method 7.5 minute topographic map (+/- 5 feet)					Drill Method Non-specified Rotary				Drill Fluid Bentonite													
Address Well 13000 238TH AV NW MN 55398 Contact 6500 CEDAR AV S RICHFIELD MN 55423										Use irrigation										Status Active							
Stratigraphy Information										Well Hydrofractured? Yes ☐ No ☐ From To																	
Geological Material										Casing Type Single casing										Joint Welded							
										Drive Shoe? Yes ☒ No ☐ Above/Below 2 ft.																	
Casing Diameter										Weight																	
12 in.										To 108 ft. 49.56 lbs./ft.																	
Open Hole										From ft. To ft.																	
Screen? ☒										Type stainless										Make JOHNSON							
Diameter										Slot/Gauze										Length Set							
10 in.										60										30 ft. 100 ft. 130 ft.							
in.										ft.										ft.							
Static Water Level										0.7 ft. land surface										Measure 04/11/1990							
Pumping Level (below land surface)										32 ft. 3 hrs. Pumping at										800 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										12 Sacks										0 ft. 30 ft.							
bentonite																				30 ft. 90 ft.							
Nearest Known Source of Contamination										feet										Direction				Type			
Well disinfected upon completion?										☒ Yes ☐ No																	
Pump ☒ Not Installed										Date Installed																	
Manufacturer's name																											
Model Number										HP										Volt							
Length of drop pipe										ft										Capacity g.p. Typ <u>Turbine</u>							
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. buried							
Last Strat										pebbly sand/silt/clay-										Depth to Bedrock ft							
Located by										Minnesota Geological Survey																	
Locate Method										Digitization (Screen) - Map (1:24,000) (15 meters or																	
System										UTM - NAD83, Zone 15, Meters										X 453622 Y 5027823							
Unique Number Verification										Name on mailbox										Input Date 11/12/2010							
Angled Drill Hole																											
Well Contractor										Renner E.H. Well										71015 HEISEL, M.							
Licensee Business										Lic. or Reg. No.										Name of Driller							
Remarks																											