

745517

County Pine
Quad Henriette
Quad ID 171D

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

Entry Date 07/25/2007
Update Date 05/09/2014
Received Date 07/23/2007

Well Name BISHOP, LARRY					Township 39	Range 22	Dir W	Section 23	Subsection ABBDDC	Well Depth 97 ft.		Depth Completed 97 ft.		Date Well Completed 06/23/2007			
Elevation 952 ft.					Elev. Method 7.5 minute topographic map (+/- 5 feet)					Drill Method Non-specified Rotary		Drill Fluid Bentonite					
Address										Use domestic		Status Active					
Well 17725 AUDREY LA GRASSTON MN 55030										Well Hydrofractured? Yes ☐ No ☒		From		To			
Contact 1355 WESTVIEW DR HASTINGS MN 55033										Casing Type		Joint					
Stratigraphy Information										Drive Shoe? Yes ☐ No ☒		Above/Below					
Geological Material		From	To (ft.)	Color	Hardness	Casing Diameter		Weight		Hole Diameter							
CLAY		0	12			4 in. To 97 ft.		lbs./ft.		8 in. To 97 ft.							
SAND & GRAVEL		12	36														
CLAY & ROCK		36	75														
CLAY & SAND		75	92														
SAND		92	97														
										Open Hole		From	ft.	To	ft.		
										Screen? ☒		Type plastic		Make BIGFOOT			
										Diameter		Slot/Gauze		Length		Set	
										4 in.		15		5 ft.		92 ft. 97 ft.	
										Static Water Level							
										28 ft.		land surface		Measure		06/23/2007	
										Pumping Level (below land surface)							
										97 ft.		2 hrs.		Pumping at		8 g.p.m.	
										Wellhead Completion							
										Pitless adapter manufacturer				Model		SNAPPY	
										☐ 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	
												4 Sacks				ft. 40 ft.	
										Nearest Known Source of Contamination							
										60 feet		East Direction				Sewer Type	
										Well disinfected upon completion?		☐ Yes ☐ No					
										Pump ☐ Not Installed		Date Installed		07/05/2007			
										Manufacturer's name		SCHAEFER					
										Model Number		HP 0.5		Volt 230			
										Length of drop pipe		95 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. buried	
										Last Strat		sand		Depth to Bedrock		ft	
										Located by		Minnesota Department of Health					
										Locate Method		Digitization (Screen) - Map (1:24,000) (15 meters or					
										System		UTM - NAD83, Zone 15, Meters		X 496116 Y 5078388			
										Unique Number Verification		Info/GPS from data		Input Date		06/19/2007	
										Angled Drill Hole							
										Well Contractor							
										Mora Well Co.		1512		KELLER, B.			
										Licensee Business		Lic. or Reg. No.		Name of Driller			