

142247

County Hubbard
Quad Guthrie
Quad ID 302D

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

Entry Date 06/25/1990
Update Date 02/14/2014
Received Date

Well Name BAUMEN,					Township 144	Range 33	Dir W	Section 22	Subsection CCDDCB	Well Depth 134 ft.			Depth Completed 134 ft.			Date Well Completed 07/26/1978										
Elevation 1485					Elev. Method 7.5 minute topographic map (+/- 5 feet)					Drill Method Cable Tool			Drill Fluid													
Address Well GUTHRIE MN 56451										Use domestic			Status Active													
Stratigraphy Information Geological Material From To (ft.) Color Hardness CLAY 0 73 BROWN HARD SAND 73 98 BROWN HARD CLAY LOOSE 98 118 BROWN SAND 118 134 BROWN										Well Hydrofractured? Yes ☐ No ☐			From			To										
										Casing Type Single casing			Joint Welded													
										Drive Shoe? Yes ☐ No ☐			Above/Below													
										Casing Diameter in. To 130 ft.			Weight lbs./ft.			Hole Diameter 4 in. To 134 ft.										
										Open Hole									From		ft.		To		ft.	
										Screen? ☒			Type stainless			Make JOHNSON										
										Diameter			Slot/Gauze			Length			Set							
										3 in.			20			4 ft.			130 ft.			134 ft.				
										Static Water Level 92 ft. land surface Measure 07/26/1978																
										Pumping Level (below land surface) 110 ft. 2 hrs. Pumping at 18 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 60 feet South Direction Septic tank/drain field 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																										
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-brown Depth to Bedrock ft Located by Minnesota Geological Survey Locate Method Digitized - scale 1:24,000 or larger (Digitizing Table) System UTM - NAD83, Zone 15, Meters X 359984 Y 5236573 Unique Number Verification Information from Input Date 01/01/1990																										
Angled Drill Hole																										
Well Contractor Traut Melvin E. 73366 BEEKS, T. Licensee Business Lic. or Reg. No. Name of Driller																										
Remarks																										