

404733

County Carver
Quad Shakopee
Quad ID 105D

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

Entry Date 07/22/1991
Update Date 02/14/2014
Received Date

Well Name BLOUDEK, TIM					Township 116		Range 23		Dir Section W 26		Subsection ACBDCB		Well Depth 240 ft.		Depth Completed 240 ft.		Date Well Completed 04/02/1986																						
Elevation 927 ft.					Elev. Method CALC FROM 2-FOOT COUNTY DEM								Drill Method Non-specified Rotary				Drill Fluid																						
Address												Use domestic				Status Active																							
C/W 1171 HOMESTEAD LA MN												Well Hydrofractured? Yes ☐ No ☐				From To																							
Stratigraphy Information												Casing Type				Joint																							
Geological Material												Drive Shoe? Yes ☐ No ☐				Above/Below 1 ft.																							
CLAY												From 0				To (ft.) 35				Color YELLOW				Hardness HARD															
CLAY												From 35				To (ft.) 94				Color BLUE				Hardness HARD															
CLAY & GRAVEL												From 94				To (ft.) 110				Color BLU/BLK				Hardness MEDIUM															
GRAVEL												From 110				To (ft.) 160				Color BROWN				Hardness SOFT															
SHALE												From 180				To (ft.) 180				Color BLUE				Hardness HARD															
SAND & ROCK												From 180				To (ft.) 195				Color WHITE				Hardness SOFT															
SAND & ROCK												From 195				To (ft.) 240				Color BROWN				Hardness HARD															
Open Hole												From 195				ft.				To 240				ft.															
Screen? ☐												Type				Make																							
Static Water Level												120				ft.				land surface				Measure 04/02/1986															
Pumping Level (below land surface)												125				ft.				1				hrs.				Pumping at 30				g.p.m.							
Wellhead Completion												Pitless adapter manufacturer MERRIL				Model SPK4																							
☐ 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																10				ft. 195				ft.															
Nearest Known Source of Contamination												75				feet				West				Direction				Septic tank/drain field				Type							
Well disinfected upon completion?												☒ Yes ☐ No																											
Pump ☐ Not Installed												Date Installed				04/02/1986																							
Manufacturer's name												MYERS																											
Model Number												HP				0.5				Volt				230															
Length of drop pipe												140				ft				Capacity				25				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				Prairie Du Chien Group				Aquifer				Prairie Du Chien															
Last Strat												Prairie Du Chien Group				Depth to Bedrock				180				ft															
Located by												Minnesota Geological Survey																											
Locate Method												Digitization (Screen) - Map (1:24,000) (15 meters or																											
System												UTM - NAD83, Zone 15, Meters				X				456521				Y				4964049											
Unique Number Verification												Address verification				Input Date				06/20/2007																			
Angled Drill Hole																																							
Well Contractor												Ingleside Engr.				27355				RIVERS, E.																			
Licensee Business												Lic. or Reg. No.				Name of Driller																							