

747397

County Scott
Quad
Quad ID

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

Entry Date 04/26/2011
Update Date 04/26/2011
Received Date 06/12/2008

Well Name HANZEL					Township 113	Range 22	Dir Section W 20	Subsection BDB	Well Depth 205 ft.			Depth Completed 205 ft.			Date Well Completed 05/18/2008		
Elevation					Elev. Method					Drill Method Non-specified Rotary			Drill Fluid Other				
Address									Use domestic			Status Active					
Well 1501 LANGFORD TR NEW PRAGUE MN 56071									Well Hydrofractured? Yes ☐ No ☒ From To								
Contact 480 LUCY ST NEW PRAGUE MN 56071									Casing Type Single casing Joint Threaded								
Stratigraphy Information									Drive Shoe? Yes ☒ No ☐ Above/Below								
Geological Material		From	To (ft.)	Color	Hardness	Casing Diameter Weight Hole Diameter											
CLAY		0	87	BLACK	MEDIUM	4 in. To 195 ft. 11 lbs./ft. 6.2 in. To 195 ft.											
SAND		87	96	BROWN	MEDIUM	4 in. To 205 ft.											
CLAY		96	194	GREEN	MEDIUM												
LIME		194	205	TAN	HARD												
									Open Hole From 195 ft. To 205 ft.								
									Screen? ☐ Type Make								
									Static Water Level								
									120 ft. land surface			Measure 05/18/2008					
									Pumping Level (below land surface)								
									120 ft. 2 hrs. Pumping at			50 g.p.m.					
									Wellhead Completion								
									Pitless adapter manufacturer MONITOR Model THREAD								
									☐ 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 4 Sacks ft. 80 ft.								
									Nearest Known Source of Contamination								
									75 feet East Direction			Septic tank/drain field Type					
									Well disinfected upon completion? ☒ Yes ☐ No								
									Pump ☐ Not Installed Date Installed 05/20/2008								
									Manufacturer's name AREMOTOR								
									Model Number HP 1 Volt 230								
									Length of drop pipe 140 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					
									Last Strat			Depth to Bedrock ft					
									Located by								
									Locate Method								
									System UTM - NAD83, Zone 15, Meters X Y								
									Unique Number Verification			Input Date					
									Angled Drill Hole								
									Well Contractor								
									Jaeckels Well Service, Inc. 1601 JAECKELS, R.								
									Licensee Business Lic. or Reg. No. Name of Driller								
Remarks																	