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County Wabasha
Quad
Quad ID

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

Entry Date 12/04/2015
Update Date 12/04/2015
Received Date 10/02/2015

Well Name REICHEL, PAUL	Township 108	Range 12	Dir W	Section 30	Subsection DCC	Well Depth 365 ft.	Depth Completed 365 ft.	Date Well Completed 09/23/2015			
Elevation	Elev. Method					Drill Method Reverse Rotary	Drill Fluid				
Address C/W 31992 7 CR ELGIN MN 55932						Use domestic	Status Active				
						Well Hydrofractured? Yes ☐ No ☒		From To			
Stratigraphy Information Geological Material From To (ft.) Color Hardness CLAY 0 8 BROWN SOFT CLAY 8 16 YELLOW SOFT SHALE 16 94 DK. GRY MEDIUM SANDSTONE 94 100 YELLOW MEDIUM DOLOMITE 100 185 GRAY HARD SANDSTONE 185 207 WHITE MEDIUM DOLOMITE 207 365 GRAY HARD						Casing Type Single casing	Joint Welded				
						Drive Shoe? Yes ☒ No ☐		Above/Below			
						Casing Diameter 4 in. To 314 ft.		Weight 10.79 lbs./ft.		Hole Diameter 8 in. To 314 ft. 4 in. To 365 ft.	
						Open Hole From 314 ft. To 365 ft.		Type		Make	
						Static Water Level 94 ft. land surface Measure 09/16/2015					
						Pumping Level (below land surface)					
						Wellhead Completion Pitless adapter manufacturer MONITOR Model 4"X6' ☐ 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 pearock 3 Cubic yards ft. 300 ft. neat cement 3.25 Cubic yards ft. 314 ft.					
						Nearest Known Source of Contamination 220 feet Northeas Direction Septic tank/drain field Type Well disinfected upon completion? ☒ Yes ☐ No					
						Pump ☐ Not Installed Date Installed 09/21/2015 Manufacturer's name GRUNDFOS Model Number 10S07-12 HP 0.75 Volt 230 Length of drop pipe 126 ft Capacity 13 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 Rowland Well Co., Inc. 1928 ROWLAND, A. Licensee Business Lic. or Reg. No. Name of Driller											