

594001

County Stearns
Quad
Quad ID

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

Entry Date 12/21/1998
Update Date 02/14/2014
Received Date

Well Name FEDOR, JAMES					Township 126	Range 30	Dir Section W 33	Subsection DAB	Well Depth 126 ft.		Depth Completed 126 ft.		Date Well Completed 09/16/1997																						
Elevation					Elev. Method					Drill Method Multiple methods used		Drill Fluid																							
Address C/W 16747 445TH ST HOLDINGFORD MN 56340									Use domestic		Status Active																								
Stratigraphy Information <table><tr><td>Geological Material</td><td>From</td><td>To (ft.)</td><td>Color</td><td>Hardness</td></tr><tr><td>CLAY</td><td>0</td><td>7</td><td>YELLOW</td><td>SOFT</td></tr><tr><td>GRAVEL</td><td>7</td><td>18</td><td>BROWN</td><td>SOFT</td></tr><tr><td>CLAY</td><td>18</td><td>120</td><td>GRAY</td><td>HARD</td></tr><tr><td>SAND GRAVEL</td><td>120</td><td>126</td><td></td><td></td></tr></table>									Geological Material	From	To (ft.)	Color	Hardness	CLAY	0	7	YELLOW	SOFT	GRAVEL	7	18	BROWN	SOFT	CLAY	18	120	GRAY	HARD	SAND GRAVEL	120	126			Well Hydrofractured? Yes ☐ No ☐ From To	
									Geological Material	From	To (ft.)	Color	Hardness																						
									CLAY	0	7	YELLOW	SOFT																						
									GRAVEL	7	18	BROWN	SOFT																						
									CLAY	18	120	GRAY	HARD																						
									SAND GRAVEL	120	126																								
									Casing Type Single casing		Joint Threaded																								
									Drive Shoe? Yes ☐ No ☐ Above/Below																										
									Casing Diameter 4 in. To 120 ft.		Weight lbs./ft.		Hole Diameter 4 in. To 126 ft.																						
									Open Hole From 120 ft. To 126 ft.		Screen? ☐ Type Make																								
Static Water Level 21 ft. land surface Measure 09/16/1997																																			
Pumping Level (below land surface) 110 ft. 48 hrs. Pumping at 7 g.p.m.																																			
Wellhead Completion Pitless adapter manufacturer MAASS Model ☐ 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 60 ft. 10 ft.																																			
Nearest Known Source of Contamination 50 feet West Direction Septic tank/drain field Type Well disinfected upon completion? ☐ Yes ☐ No																																			
Pump ☐ Not Installed Date Installed 09/16/1997 Manufacturer's name STARRITE Model Number 10P4CO2T- HP 0.5 Volt 230 Length of drop pipe 100 ft Capacity 10 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 Donabauer Well 73668 DONABAUER, G. Licensee Business Lic. or Reg. No. Name of Driller																																			