

794358

County Scott
Quad New
Quad ID 90D

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

Entry Date06/28/2013
Update Date08/04/2022
Received Date03/19/2013

Well Name MOURNING, JON 113 Township 23 Range W 32 Dir Section DDDCAA Subsection					Well Depth 201 ft.		Depth Completed 201 ft.		Date Well Completed 03/04/2013																															
Elevation 1013 Elev. Method LiDAR 1m DEM (MNDNR)					Drill Method Non-specified Rotary		Drill Fluid Water																																	
Address C/W 27965 LAVONNE AV NEW PRAGUE MN 56071					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>19</td><td>BROWN</td><td>SOFT</td></tr><tr><td>CLAY</td><td>19</td><td>130</td><td>GRAY</td><td>MEDIUM</td></tr><tr><td>SAND-ROCKY</td><td>130</td><td>155</td><td>GRAY</td><td>MEDIUM</td></tr><tr><td>CLAY</td><td>155</td><td>191</td><td>GRAY</td><td>MEDIUM</td></tr><tr><td>LIMESTONE AND</td><td>191</td><td>201</td><td>GRY/GRN</td><td>MEDIUM</td></tr></table>					Geological Material	From	To (ft.)	Color	Hardness	CLAY	0	19	BROWN	SOFT	CLAY	19	130	GRAY	MEDIUM	SAND-ROCKY	130	155	GRAY	MEDIUM	CLAY	155	191	GRAY	MEDIUM	LIMESTONE AND	191	201	GRY/GRN	MEDIUM	Well Hydrofractured? Yes ☐ No ☒		From		To	
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					Casing Type Single casing					Joint		Welded																												
					Drive Shoe? Yes ☒ No ☐					Above/Below																														
					Casing Diameter 4 in. To 191 ft. 11 lbs./ft.					Hole Diameter 6.5 in. To 191 ft. 4 in. To 201 ft.																														
Open Hole From 191 ft. To 201 ft.																																								
Screen? ☐					Type Make																																			
Static Water Level 155 ft. land surface Measure 03/04/2013																																								
Pumping Level (below land surface) 0 ft. hrs. Pumping at g.p.m.																																								
Wellhead Completion Pitless adapter manufacturer MONITOR 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 high solids bentonite 5 Sacks ft. 191 ft.																																								
Nearest Known Source of Contamination 51 feet South Direction Sewer Type Well disinfected upon completion? ☒ Yes ☐ No																																								
Pump ☐ Not Installed Date Installed 03/04/2013 Manufacturer's name GOULDS Model Number 10 HP 0.75 Volt 230 Length of drop pipe 180 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 St.Lawrence Formation Aquifer St.Lawrence- Last Strat St.Lawrence Formation Depth to Bedrock 191 ft Located by Minnesota Department of Health Locate Method GPS SA Off (averaged) (15 meters) System UTM - NAD83, Zone 15, Meters X 451805 Y 4932521 Unique Number Verification Info/GPS from data Input Date 09/11/2014																																								
Angled Drill Hole																																								
Well Contractor Hartmann Well Co., LLP 1622 HARTMANN Licensee Business Lic. or Reg. No. Name of Driller																																								