

778537

County Winona
Quad Utica
Quad ID 26B

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

Entry Date 04/07/2011
Update Date 08/18/2014
Received Date 02/25/2011

Well Name THOMPSON,	Township 106	Range 9	Dir W	Section 34	Subsection BADCB	Well Depth 432 ft.	Depth Completed 432 ft.	Date Well Completed 11/16/2010
Elevation 1158	Elev. Method CALC FROM 2-FOOT COUNTY DEM	Drill Method Non-specified Rotary		Drill Fluid Foam				
Address C/W 27127 THOMPSON RD LEWISTON MN 55952						Use domestic	Status Active	
Stratigraphy Information						Well Hydrofractured? Yes ☐ No ☒	From To	
						Casing Type Step down	Joint Welded	
						Drive Shoe? Yes ☒ No ☐	Above/Below	
Geological Material						Casing Diameter	Weight	Hole Diameter
CLAY/BROKEN						8 in. To 58 ft.	lbs./ft.	12 in. To 58 ft.
LIMESTONE						4 in. To 362 ft.	lbs./ft.	8 in. To 362 ft.
								4 in. To 432 ft.
						Open Hole From 362 ft. To 432 ft.		
						Screen? ☐	Type	Make
Static Water Level								
84 ft. land surface						Measure	10/04/2010	
Pumping Level (below land surface)								
94 ft. 2 hrs. Pumping at						15	g.p.m.	
Wellhead Completion								
Pitless adapter manufacturer						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
neat cement						10 Cubic yards	0	ft. 362 ft.
Nearest Known Source of Contamination								
50 feet						Direction	Type	
Well disinfected upon completion?						☒ Yes ☐ No		
Pump ☒ Not Installed						Date Installed		
Manufacturer's name								
Model Number						HP	Volt	
Length of drop pipe						ft	Capacity	g.p. Typ
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						Shakopee/Willow River	Aquifer	Tunnel City/Lone
Last Strat						Tunnel City/Lone Rock Fm	Depth to Bedrock	0 ft
Located by						Minnesota Geological Survey		
Locate Method						GPS SA Off (averaged) (15 meters)		
System						UTM - NAD83, Zone 15, Meters	X 588948	Y 4866396
Unique Number Verification						Tax Records	Input Date	04/07/2011
Angled Drill Hole								
Well Contractor								
Thein Well Rochester, Inc.						2641	GOCHNAUER, B.	
Licensee Business						Lic. or Reg. No.	Name of Driller	