

789552

County Fillmore
Quad Rushford
Quad ID 26D

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

Entry Date 05/15/2012
Update Date 08/21/2024
Received Date 06/04/2012

Well Name OLSTAD,					Township 104	Range 8	Dir W	Section 34	Subsection BACCCC	Well Depth 610 ft.		Depth Completed 610 ft.		Date Well Completed 03/02/2012																																		
Elevation 1253					Elev. Method 7.5 minute topographic map (+/- 5 feet)					Drill Method Non-specified Rotary		Drill Fluid Foam																																				
Address C/W 28803 OLAN RD PETERSON MN 55962										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>DRIFT</td><td>0</td><td>87</td><td></td><td></td></tr><tr><td>LIMESTONE</td><td>87</td><td>220</td><td></td><td></td></tr><tr><td>SANDSTONE</td><td>220</td><td>320</td><td></td><td></td></tr><tr><td>LIMESTONE/SHALE</td><td>320</td><td>400</td><td></td><td></td></tr><tr><td>SHALE/SANDSTONE</td><td>400</td><td>560</td><td></td><td></td></tr><tr><td>SANDSTONE</td><td>560</td><td>610</td><td></td><td></td></tr></table>										Geological Material	From	To (ft.)	Color	Hardness	DRIFT	0	87			LIMESTONE	87	220			SANDSTONE	220	320			LIMESTONE/SHALE	320	400			SHALE/SANDSTONE	400	560			SANDSTONE	560	610			Well Hydrofractured? Yes ☐ No ☒		From To	
										Geological Material	From	To (ft.)	Color	Hardness																																		
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										Casing Type Single casing		Joint Welded																																				
										Drive Shoe? Yes ☒ No ☐		Above/Below																																				
Casing Diameter 4 in. To		Weight 540 ft. lbs./ft.		Hole Diameter 12 in. To 87 ft.																																												
				8 in. To 540 ft.																																												
				4 in. To 610 ft.																																												
Open Hole Screen? ☐		From 540 ft. To 610 ft.																																														
		Type		Make																																												
Static Water Level 480 ft. land surface Measure 03/02/2012																																																
Pumping Level (below land surface) 490 ft. 2 hrs. Pumping at 15 g.p.m.																																																
Wellhead Completion Pitless adapter manufacturer ☐ Casing Protection ☐ 12 in. above grade ☐ At-grade (Environmental Wells and Borings ONLY) Model																																																
Grouting Information Well Grouted? ☒ Yes ☐ No ☐ Not Specified Material Amount From To pearock 3 Cubic yards 87 ft. 220 ft. neat cement 9 Cubic yards ft. 540 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 Prairie Du Chien Group Aquifer Tunnel City- Last Strat Wonewoc Sandstone Depth to Bedrock 87 ft Located by Minnesota Department of Health Locate Method GPS SA Off (averaged) (15 meters) System UTM - NAD83, Zone 15, Meters X 597787 Y 4847155 Unique Number Verification Info/GPS from data Input Date 03/08/2012																																																
Angled Drill Hole																																																
Well Contractor Thein Well Rochester, Inc. 2641 KRAUSE, M. Licensee Business Lic. or Reg. No. Name of Driller																																																

Remarks
CASING: 8 IN TO 87 FT. REMOVED.
NEAREST CONTAMINATION: DIRECTION=ANY, TYPE=ANY.