

651457

County Kandiyohi
Quad Solomon
Quad ID 127A

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

Entry Date 01/30/2003
Update Date 08/05/2016
Received Date 01/14/2004

Well Name NORTHSIDE					Township 120	Range 35	Dir W	Section 36	Subsection BBDCAA																																			
Elevation 1153		Elev. Method 7.5 minute topographic map (+/- 5 feet)																																										
Address Well 4166 18TH ST NE WILLMAR MN 56201 Contact 1781 41ST AV NE WILLMAR MN 56201																																												
Stratigraphy Information <table><thead><tr><th>Geological Material</th><th>From</th><th>To (ft.)</th><th>Color</th><th>Hardness</th></tr></thead><tbody><tr><td>FILL/CLAY</td><td>0</td><td>4</td><td>TAN</td><td></td></tr><tr><td>CLAY</td><td>4</td><td>5</td><td>BLACK</td><td></td></tr><tr><td>CLAY</td><td>5</td><td>29</td><td>TAN</td><td></td></tr><tr><td>CLAY W/SAND SEAMS</td><td>29</td><td>120</td><td>BLUE</td><td></td></tr><tr><td>SAND & GRAVEL</td><td>120</td><td>130</td><td></td><td></td></tr><tr><td>BOULDER</td><td>130</td><td>130</td><td></td><td></td></tr></tbody></table>										Geological Material	From	To (ft.)	Color	Hardness	FILL/CLAY	0	4	TAN		CLAY	4	5	BLACK		CLAY	5	29	TAN		CLAY W/SAND SEAMS	29	120	BLUE		SAND & GRAVEL	120	130			BOULDER	130	130		
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Well Depth 130 ft.					Depth Completed 127 ft.			Date Well Completed 12/29/2003																																				
Drill Method Non-specified Rotary		Drill Fluid Bentonite																																										
Use domestic					Status Active																																							
Well Hydrofractured? Yes ☐ No ☒					From To																																							
Casing Type Single casing					Joint Unknown																																							
Drive Shoe? Yes ☐ No ☒					Above/Below																																							
Casing Diameter 5 in. To			Weight 122 ft. lbs./ft.			Hole Diameter 8.7 in. To ft.																																						
Open Hole <table><thead><tr><th>From</th><th>ft.</th><th>To</th><th>ft.</th></tr></thead><tbody><tr><td colspan="4">Screen? ☒ Type plastic Make JOHNSON</td></tr><tr><td>Diameter 5 in.</td><td>Slot/Gauze 15</td><td>Length 5 ft.</td><td>Set 122 ft. 127 ft.</td></tr></tbody></table>										From	ft.	To	ft.	Screen? ☒ Type plastic Make JOHNSON				Diameter 5 in.	Slot/Gauze 15	Length 5 ft.	Set 122 ft. 127 ft.																							
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Static Water Level 28 ft. land surface Measure 09/11/2000																																												
Pumping Level (below land surface) 41 ft. 2 hrs. Pumping at 30 g.p.m.																																												
Wellhead Completion Pitless adapter manufacturer MERRILL Model MCK ☐ 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 7 Sacks 0 ft. 61 ft.																																												
Nearest Known Source of Contamination 50 feet Direction Septic tank/drain field Type Well disinfected upon completion? ☒ Yes ☐ No																																												
Pump ☐ Not Installed Date Installed 09/18/2000 Manufacturer's name HOME OWNER'S USED PUMP Model Number HP 0.5 Volt 230 Length of drop pipe 60 ft Capacity 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 Quat. buried Last Strat boulder or boulders Depth to Bedrock ft Located by Minnesota Department of Health Locate Method Digitization (Screen) - Map (1:24,000) (15 meters or System UTM - NAD83, Zone 15, Meters X 341383 Y 5003320 Unique Number Verification Info/GPS from data Input Date 11/28/2000																																												
Angled Drill Hole																																												
Well Contractor Thein Well Co. 34625 GRABOWSKI, D Licensee Business Lic. or Reg. No. Name of Driller																																												
Minnesota Well Index Report					651457		Printed on 08/13/2026 HE-01205-15																																					