

Minnesota Unique Well Number		County Benton		MINNESOTA DEPARTMENT OF HEALTH		Entry Date 05/02/2014																																		
800352		Quad		WELL AND BORING REPORT		Update Date 07/14/2014																																		
		Quad ID		Minnesota Statutes Chapter 1031		Received Date 11/07/2013																																		
<table><tr><td>Well Name</td><td>Township</td><td>Range</td><td>Dir</td><td>Section</td><td>Subsection</td></tr><tr><td>ZWICK, ADAM</td><td>36</td><td>30</td><td>W</td><td>6</td><td>CAA</td></tr><tr><td>Elevation</td><td colspan="5">Elev. Method</td></tr></table>				Well Name	Township	Range	Dir	Section	Subsection	ZWICK, ADAM	36	30	W	6	CAA	Elevation	Elev. Method					<table><tr><td>Well Depth</td><td colspan="2">Depth Completed</td><td colspan="2">Date Well Completed</td></tr><tr><td>122 ft.</td><td colspan="2">122 ft.</td><td colspan="2">09/30/2013</td></tr><tr><td>Drill Method</td><td colspan="2">Non-specified Rotary</td><td>Drill Fluid</td><td>Bentonite</td></tr></table>				Well Depth	Depth Completed		Date Well Completed		122 ft.	122 ft.		09/30/2013		Drill Method	Non-specified Rotary		Drill Fluid	Bentonite
Well Name	Township	Range	Dir	Section	Subsection																																			
ZWICK, ADAM	36	30	W	6	CAA																																			
Elevation	Elev. Method																																							
Well Depth	Depth Completed		Date Well Completed																																					
122 ft.	122 ft.		09/30/2013																																					
Drill Method	Non-specified Rotary		Drill Fluid	Bentonite																																				
Address				Use domestic				Status Active																																
Well 4997 25TH AV NE SAUK RAPIDS MN 56379				Well Hydrofractured?				Yes ☐ No ☒ From To																																
<table><tr><td colspan="5">Stratigraphy Information</td></tr><tr><td>Geological Material</td><td>From</td><td>To (ft.)</td><td>Color</td><td>Hardness</td></tr><tr><td>CLAY, ROCKS</td><td>0</td><td>35</td><td>RED/BRN</td><td></td></tr><tr><td>CLAY, ROCKS</td><td>35</td><td>71</td><td>BROWN</td><td></td></tr><tr><td>CLAY, ROCKS</td><td>71</td><td>102</td><td>BLUE</td><td></td></tr><tr><td>GRANITE</td><td>102</td><td>122</td><td>RED/ORN</td><td></td></tr></table>				Stratigraphy Information					Geological Material	From	To (ft.)	Color	Hardness	CLAY, ROCKS	0	35	RED/BRN		CLAY, ROCKS	35	71	BROWN		CLAY, ROCKS	71	102	BLUE		GRANITE	102	122	RED/ORN		Casing Type Single casing				Joint		
				Stratigraphy Information																																				
				Geological Material	From	To (ft.)	Color	Hardness																																
				CLAY, ROCKS	0	35	RED/BRN																																	
				CLAY, ROCKS	35	71	BROWN																																	
				CLAY, ROCKS	71	102	BLUE																																	
				GRANITE	102	122	RED/ORN																																	
				Drive Shoe?				Yes ☐ No ☒ Above/Below																																
				Casing Diameter		Weight		Hole Diameter																																
				6 in. To		105 ft. lbs./ft.		9.8 in. To ft.																																
Open Hole				From 105 ft. To 122 ft.																																				
Screen?				Type Make																																				

Static Water Level							
42 ft.		land surface		Measure		08/26/2013	
Pumping Level (below land surface)							
61 ft.		2 hrs.		Pumping at		20 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	
neat cement		24 Sacks		ft. 103		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 09/03/2013			
Manufacturer's name				SCHAEFER			
Model Number		HP		0.75		Volt 230	
Length of drop pipe		80 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							
Thein Well Co., Inc.				1337		RIVERS, M.	
Licensee Business				Lic. or Reg. No.		Name of Driller	

| Remarks | | | | | | | |

Minnesota Well Index Report	800352	Printed on 08/13/2026 HE-01205-15
-----------------------------	--------	--------------------------------------