

653564

County Chisago
Quad Rush City
Quad ID 151B

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

Entry Date 05/09/2001
Update Date 10/28/2008
Received Date

Well Name SADER, SCOTT					Township 37		Range 21		Dir Section W 14		Subsection BDDAAA																														
Elevation 917 ft.		Elev. Method 7.5 minute topographic map (+/- 5 feet)																																							
Address Well 51613 GOVERNMENT RD RUSH CITY MN 55069 Contact PO BOX 43 RUSH CITY MN 55069																																									
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>21</td><td>YELLOW</td><td>SOFT</td></tr><tr><td>CLAY & GRAVEL</td><td>21</td><td>63</td><td>RED</td><td>MEDIUM</td></tr><tr><td>SAND & GRAVEL</td><td>63</td><td>67</td><td>VARIED</td><td>SOFT</td></tr><tr><td>CLAY</td><td>67</td><td>79</td><td>RED</td><td>MEDIUM</td></tr><tr><td>SANDSTONE</td><td>79</td><td>125</td><td>BROWN</td><td>HARD</td></tr></table>												Geological Material	From	To (ft.)	Color	Hardness	CLAY	0	21	YELLOW	SOFT	CLAY & GRAVEL	21	63	RED	MEDIUM	SAND & GRAVEL	63	67	VARIED	SOFT	CLAY	67	79	RED	MEDIUM	SANDSTONE	79	125	BROWN	HARD
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Well Depth 125 ft.		Depth Completed 125 ft.		Date Well Completed 12/15/2000																																					
Drill Method Non-specified Rotary		Drill Fluid Qwik gel																																							
Use domestic		Status Active																																							
Well Hydrofractured? Yes ☐ No ☐		From To																																							
Casing Type Single casing		Joint Unknown																																							
Drive Shoe? Yes ☐ No ☐		Above/Below																																							
Casing Diameter 4 in. To 82 ft.		Weight lbs./ft.		Hole Diameter 6 in. To 82 ft. 4 in. To 125 ft.																																					
Open Hole From 82 ft. To 125 ft.																																									
Screen? ☐		Type		Make																																					
Static Water Level 35 ft. land surface Measure 12/15/2000																																									
Pumping Level (below land surface) 50 ft. 2 hrs. Pumping at 20 g.p.m.																																									
Wellhead Completion Pitless adapter manufacturer SNAPPY 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		2 Sacks		5		ft. 30		ft.																																	
Nearest Known Source of Contamination 70 feet East Direction Septic tank/drain field Type Well disinfected upon completion? ☒ Yes ☐ No																																									
Pump ☐ Not Installed		Date Installed		12/15/2000																																					
Manufacturer's name		STA-RITE																																							
Model Number		HP		0.5		Volt		230																																	
Length of drop pipe		60 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 Mid.Prot. sed. undivided Aquifer Mid.Proterozoic Last Strat Mid.Prot. sed. undivided Depth to Bedrock 79 ft Located by Minnesota Geological Survey Locate Method Digitization (Screen) - Map (1:24,000) (15 meters or System UTM - NAD83, Zone 15, Meters X 505471 Y 5060329 Unique Number Verification Address verification Input Date 01/07/2008																																									
Angled Drill Hole																																									
Well Contractor Sampson Well Co. 82673 ERICKSON, S. Licensee Business Lic. or Reg. No. Name of Driller																																									
Minnesota Well Index Report				653564		Printed on 10/02/2026 HE-01205-15																																			