

811151

County Becker
Quad Audubon
Quad ID 259C

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

Entry Date
Update Date 06/21/2019
Received Date 12/16/2016

Well Name KRUEGER, Elevation 1315.6 Elev. Method LiDAR 1m DEM (MNDNR)					Township 139 Range 42 Dir W Section 16 Subsection ADDCAD					Well Depth 165 ft. Depth Completed 165 ft. Date Well Completed 09/22/2015																																		
Address Well 19751 AUDOBON LAKE RD AUDUBON MN 56511 Contact AUDUBON MN 56511										Drill Method Non-specified Rotary Drill Fluid Bentonite																																		
Stratigraphy Information <table><tr><th>Geological Material</th><th>From</th><th>To (ft.)</th><th>Color</th><th>Hardness</th></tr><tr><td>SOIL</td><td>0</td><td>2</td><td>BLACK</td><td>SOFT</td></tr><tr><td>CLAY</td><td>2</td><td>12</td><td>YELLOW</td><td>HARD</td></tr><tr><td>CLAY</td><td>12</td><td>26</td><td>GRAY</td><td>HARD</td></tr><tr><td>SANDY CLAY</td><td>26</td><td>150</td><td>GRAY</td><td>HARD</td></tr><tr><td>SAND</td><td>150</td><td>165</td><td>GRAY</td><td>SOFT</td></tr></table>										Geological Material	From	To (ft.)	Color	Hardness	SOIL	0	2	BLACK	SOFT	CLAY	2	12	YELLOW	HARD	CLAY	12	26	GRAY	HARD	SANDY CLAY	26	150	GRAY	HARD	SAND	150	165	GRAY	SOFT	Use domestic Status Active				
										Geological Material	From	To (ft.)	Color	Hardness																														
										SOIL	0	2	BLACK	SOFT																														
										CLAY	2	12	YELLOW	HARD																														
										CLAY	12	26	GRAY	HARD																														
										SANDY CLAY	26	150	GRAY	HARD																														
										SAND	150	165	GRAY	SOFT																														
										Well Hydrofractured? Yes ☐ No ☒ From To																																		
										Casing Type Single casing Joint																																		
										Drive Shoe? Yes ☐ No ☒ Above/Below																																		
Casing Diameter 4 in. To 161 ft. 1.9 lbs./ft. Weight Hole Diameter 6.5 in. To 165 ft.																																												
Open Hole From ft. To ft.																																												
Screen? ☒ Type stainless Make JOHNSON Diameter Slot/Gauze Length Set 4 in. 10 4 ft. 161 ft. 165 ft.																																												
Static Water Level 2 ft. land surface Measure 09/22/2015																																												
Pumping Level (below land surface) 165 ft. 1 hrs. Pumping at 50 g.p.m.																																												
Wellhead Completion Pitless adapter manufacturer BAKER Model 4A0 ☐ 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 bentonite 3 Sacks ft. 50 ft.																																												
Nearest Known Source of Contamination 100 feet Northwest Direction Septic tank/drain field Type Well disinfected upon completion? ☒ Yes ☐ No																																												
Pump ☐ Not Installed Date Installed 10/01/2016 Manufacturer's name SCHAEFER Model Number 10SS75 HP 0.75 Volt 240 Length of drop pipe 40 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 Minnesota Department of Health Locate Method Digitization (Screen) - Map (1:24,000) (15 meters or System UTM - NAD83, Zone 15, Meters X 272316 Y 5193458 Unique Number Verification Address with parcel Input Date 06/21/2019																																												
Angled Drill Hole																																												
Well Contractor Krueger Water Wells, Inc. 2132 KRUEGER, B Licensee Business Lic. or Reg. No. Name of Driller																																												

Minnesota Well Index Report	811151	Printed on 08/13/2026 HE-01205-15
-----------------------------	--------	--------------------------------------