

873345

County Waseca
Quad
Quad ID

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

Entry Date
Update Date 09/15/2025
Received Date 03/11/2025

Well Name SHEPHERD,					Township 107	Range 22	Dir Section W 32	Subsection BAB	Well Depth 144 ft.		Depth Completed 144 ft.		Date Well Completed 12/06/2024																																		
Elevation					Elev. Method					Drill Method Non-specified Rotary		Drill Fluid Bentonite																																			
Address C/W 13398 330TH AV WASECA MN 56093									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>CLAY</td><td>0</td><td>14</td><td>YELLOW</td><td>MEDIUM</td></tr><tr><td>CLAY</td><td>14</td><td>112</td><td>BLUE</td><td>MEDIUM</td></tr><tr><td>SAND</td><td>112</td><td>118</td><td>GRAY</td><td>SOFT</td></tr><tr><td>CLAY</td><td>118</td><td>125</td><td>BLUE</td><td>MEDIUM</td></tr><tr><td>LIMESTONE</td><td>125</td><td>135</td><td>BROWN</td><td>M.HARD</td></tr><tr><td>LIMESTONE</td><td>135</td><td>144</td><td>WHT/GRY</td><td>HARD</td></tr></table>									Geological Material	From	To (ft.)	Color	Hardness	CLAY	0	14	YELLOW	MEDIUM	CLAY	14	112	BLUE	MEDIUM	SAND	112	118	GRAY	SOFT	CLAY	118	125	BLUE	MEDIUM	LIMESTONE	125	135	BROWN	M.HARD	LIMESTONE	135	144	WHT/GRY	HARD	Well Hydrofractured? Yes ☐ No ☒		From To	
									Geological Material	From	To (ft.)	Color	Hardness																																		
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									Casing Type Single casing		Joint Threaded																																				
									Drive Shoe? Yes ☒ No ☐		Above/Below																																				
Casing Diameter 5 in. To 126 ft.		Weight 15 lbs./ft.		Hole Diameter 8.5 in. To 126 ft. 5 in. To 144 ft.																																											
Open Hole From 126 ft. To 144 ft.		Screen? ☐		Type Make																																											
Static Water Level 23 ft. land surface Measure 12/06/2024																																															
Pumping Level (below land surface) ft. hrs. Pumping at g.p.m.																																															
Wellhead Completion Pitless adapter manufacturer BAKER Model 6PS56BS4CO ☐ 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 6 Sacks ft. 126 ft.																																															
Nearest Known Source of Contamination 60 feet East Direction Sewer Type Well disinfected upon completion? ☒ Yes ☐ No																																															
Pump ☐ Not Installed Date Installed 12/06/2024 Manufacturer's name STA-RITE Model Number S110P4HS0 HP 0.5 Volt 230 Length of drop pipe 52 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 Born Well Drilling, Inc. 1401 BORN, D. Licensee Business Lic. or Reg. No. Name of Driller																																															