

876166

County Fillmore
Quad Pilot Mound
Quad ID 27D

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

Entry Date 08/02/2023
Update Date 08/14/2024
Received Date 11/18/2022

Well Name BAKER, JOSH					Township 104		Range 11		Dir Section W 13		Subsection CBCDBB	
Elevation 961 ft.		Elev. Method LiDAR 1m DEM (MNDNR)										
Address C/W 31252 271ST AV CHATFIELD MN 55923												
Stratigraphy Information												
Geological Material		From	To (ft.)	Color	Hardness							
DRIFT		0	25									
LIMESTONE		25	210	GRAY	HARD							
SANDSTONE		210	257	TAN	SOFT							
SANDSTONE		257	319	GRAY	SOFT							
Well Depth 319 ft.												
Depth Completed 319 ft.												
Date Well Completed 10/21/2022												
Drill Method Non-specified Rotary				Drill Fluid Foam								
Use domestic										Status Active		
Well Hydrofractured? Yes ☐ No ☒ From To												
Casing Type Single casing Joint Welded												
Drive Shoe? Yes ☒ No ☐ Above/Below												
Casing Diameter 4 in. To				Weight 256 ft. lbs./ft.				Hole Diameter 8 in. To 256 ft. 4 in. To 319 ft.				
Open Hole From 256 ft. To 319 ft.												
Screen? ☐ Type Make												
Static Water Level 50 ft. land surface Measure 10/21/2022												
Pumping Level (below land surface) 60 ft. 2 hrs. Pumping at 15 g.p.m.												
Wellhead Completion Pitless adapter manufacturer BAKER Model 4X5 ☐ 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 8 Cubic yards ft. 256 ft.												
Nearest Known Source of Contamination 50 feet Direction Type Well disinfected upon completion? ☐ Yes ☐ No												
Pump ☐ Not Installed Date Installed 10/21/2022 Manufacturer's name GRUNDFOS Model Number HP 1.5 Volt 230 Length of drop pipe 126 ft Capacity 22 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 Prairie Du Chien Group Aquifer Jordan Last Strat Jordan Sandstone Depth to Bedrock 25 ft Located by Minnesota Geological Survey Locate Method Digitization (Screen) - Map (1:24,000) (15 meters or System UTM - NAD83, Zone 15, Meters X 571770 Y 4851005 Unique Number Verification Address verification Input Date 08/13/2024												
Angled Drill Hole												
Well Contractor Retired - Mini Well Service 2241 STROBEL, D Licensee Business Lic. or Reg. No. Name of Driller												