

873663

County Aitkin
Quad
Quad ID

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

Entry Date 09/26/2023
Update Date 09/26/2023
Received Date 07/20/2023

Well Name CROVLEY,	Township 46	Range 27	Dir W	Section 13	Subsection ACB	Well Depth 84 ft.	Depth Completed 84 ft.	Date Well Completed 06/16/2023
Elevation	Elev. Method					Drill Method Non-specified Rotary	Drill Fluid Bentonite	
Address						Use domestic	Status Active	
Well 40288 317TH LA AITKIN MN						Well Hydrofractured? Yes ☐ No ☒ From To		
Contact 3864 MACBY AV ST MICHAEL MN 55376						Casing Type Single casing Joint		
Stratigraphy Information						Drive Shoe? Yes ☐ No ☐ Above/Below		
Geological Material		From	To (ft.)	Color	Hardness	Casing Diameter Weight		
SAND + GRAVEL		0	14	BROWN	MEDIUM	4 in. To ft. lbs./ft.		
CLAY		14	28	GRAY	MEDIUM			
SAND		28	38	GRAY	MEDIUM			
CLAY + GRAVEL		38	46	BROWN	MEDIUM			
SAND		46	84		MEDIUM			
Open Hole						From	ft.	To ft.
Screen? ☒						Type stainless	Make JOHNSON	
Diameter						Slot/Gauze	Length	Set
2 in.						10	8 ft.	76 ft. 84 ft.
Static Water Level								
14 ft.						land surface	Measure	06/16/2023
Pumping Level (below land surface)								
60 ft.						1 hrs.	Pumping at	40 g.p.m.
Wellhead Completion								
Pitless adapter manufacturer						MONITOR	Model SNAPPY	
☐ 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								
50 feet						Direction	Type	
Well disinfected upon completion?						☒ Yes ☐ No		
Pump ☐ Not Installed						Date Installed		
Manufacturer's name						STA-RITE		
Model Number						HP 0.5	Volt 115	
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								
Locate Method								
System UTM - NAD83, Zone 15, Meters						X	Y	
Unique Number Verification						Input Date		
Angled Drill Hole								
Well Contractor								
Hasskamp Bros. Well Drilling						1585	CORY + CHAD	
Licensee Business						Lic. or Reg. No.	Name of Driller	