

872007

County Hubbard
Quad Laporte
Quad ID 278A

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

Entry Date 07/26/2023
Update Date 01/02/2024
Received Date 08/10/2023

Well Name NORTH, LAURA	Township 143	Range 32	Dir W	Section 29	Subsection CBAACB																
Elevation 1299	Elev. Method Calc from NED (Natl.Elev.Dataset-30m)																				
Address Contact 1910 CARBONADO RD OSKALOOSA IA 52577 Well 35505 MOONBACK DR LAPORTE MN 56461																					
Stratigraphy Information <table><tr><td>Geological Material</td><td>From</td><td>To (ft.)</td><td>Color</td><td>Hardness</td></tr><tr><td>GRAVEL</td><td>0</td><td>51</td><td>BROWN</td><td>HARD</td></tr><tr><td>SAND</td><td>51</td><td>60</td><td>GRAY</td><td>SOFT</td></tr></table>						Geological Material	From	To (ft.)	Color	Hardness	GRAVEL	0	51	BROWN	HARD	SAND	51	60	GRAY	SOFT	
Geological Material	From	To (ft.)	Color	Hardness																	
GRAVEL	0	51	BROWN	HARD																	
SAND	51	60	GRAY	SOFT																	
Well Depth 60 ft.		Depth Completed 60 ft.		Date Well Completed 07/17/2023																	
Drill Method Non-specified Rotary		Drill Fluid Bentonite																			
Use domestic				Status Active																	
Well Hydrofractured? Yes ☐ No ☒ From To																					
Casing Type Single casing Joint																					
Drive Shoe? Yes ☐ No ☒ Above/Below																					
Casing Diameter 4 in. To		Weight 55 ft. lbs./ft.		Hole Diameter 7.8 in. To 60 ft.																	
Open Hole <table><tr><td>From</td><td>ft.</td><td>To</td><td>ft.</td></tr><tr><td>Screen? ☒</td><td>Type stainless</td><td colspan="2">Make JOHNSON</td></tr><tr><td>Diameter</td><td>Slot/Gauze</td><td>Length</td><td>Set</td></tr><tr><td>2 in.</td><td>7</td><td>5 ft.</td><td>55 ft. 60 ft.</td></tr></table>						From	ft.	To	ft.	Screen? ☒	Type stainless	Make JOHNSON		Diameter	Slot/Gauze	Length	Set	2 in.	7	5 ft.	55 ft. 60 ft.
From	ft.	To	ft.																		
Screen? ☒	Type stainless	Make JOHNSON																			
Diameter	Slot/Gauze	Length	Set																		
2 in.	7	5 ft.	55 ft. 60 ft.																		
Static Water Level 27 ft. land surface Measure 07/17/2023																					
Pumping Level (below land surface) ft. hrs. Pumping at 30 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 5 Sacks ft. 52 ft.																					
Nearest Known Source of Contamination 50 feet East Direction Sewer Type Well disinfected upon completion? ☒ Yes ☐ No																					
Pump ☐ Not Installed Date Installed 07/28/2023 Manufacturer's name FLO WISE Model Number HP 0.5 Volt 230 Length of drop pipe 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 GPS SA Off (averaged) (15 meters) System UTM - NAD83, Zone 15, Meters X 366170 Y 5225747 Unique Number Verification Info/GPS from data Input Date 07/26/2023																					
Angled Drill Hole																					
Well Contractor Area Lakes Well Drilling 2107 FREEMAN, LUKE Licensee Business Lic. or Reg. No. Name of Driller																					