

809509

County Polk
Quad Fertile
Quad ID 335D

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

Entry Date 10/30/2017
Update Date 01/21/2022
Received Date 11/28/2016

Well Name LEHMANN,					Township 147	Range 45	Dir W	Section 34	Subsection ADDBAD	Well Depth 296 ft.				Depth Completed 296 ft.				Date Well Completed 08/27/2016			
Elevation 1020					Elev. Method LiDAR 1m DEM (MNDNR)					Drill Method Non-specified Rotary				Drill Fluid Bentonite							
Address										Use domestic				Status Active							
Contact 45235 150TH AV SW FERTILE MN 56540										Well Hydrofractured? Yes ☐ No ☒				From To							
Well N/A 450TH ST FERTILE MN 56540										Casing Type Single casing				Joint							
Stratigraphy Information										Drive Shoe? Yes ☐ No ☒				Above/Below							
Geological Material		From	To (ft.)	Color	Hardness	Casing Diameter				Weight				Hole Diameter							
TOPSOIL		0	1	BLACK	SOFT	4 in. To 291 ft. 1.9 lbs./ft.				6.7 in. To 296 ft.											
SAND/CLAY		1	57	YELLOW	SOFT																
CLAY		57	291	GRAY	HARD																
SAND		291	296	BROWN	SOFT																
Open Hole										From		ft.		To		ft.					
Screen?		☒		Type		stainless		Make		JOHNSON											
Diameter		Slot/Gauze		Length		Set		Measure		08/27/2016											
4 in.		10		5 ft.		291 ft.		296 ft.													
Static Water Level										2 ft.		land surface		Measure		08/27/2016					
Pumping Level (below land surface)										200 ft.		6 hrs.		Pumping at		6 g.p.m.					
Wellhead Completion										Pitless adapter manufacturer				Model							
☐		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		8 Sacks		ft. 48		ft.															
Nearest Known Source of Contamination										85 feet		West Direction		Sewer Type							
Well disinfected upon completion?										☒ Yes ☐ No											
Pump										☒ Not Installed		Date Installed									
Manufacturer's name										Model Number		HP		Volt							
Length of drop pipe										ft		Capacity		g.p.		Typ					
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		Quat. buried							
Last Strat		sand-brown		Depth to Bedrock		ft															
Located by										Minnesota Geological Survey											
Locate Method										Digitization (Screen) - Map (1:12,000) (>15 meters)											
System		UTM - NAD83, Zone 15, Meters		X 246430		Y 5267154															
Unique Number Verification										Address verification		Input Date		02/05/2020							
Angled Drill Hole																					
Well Contractor										Saga Well Drilling		2117		SAGA, A.							
Licensee Business										Lic. or Reg. No.		Name of Driller									
Remarks CASING SPECIFICATION-SDR 21					Minnesota Well Index Report					809509					Printed on 08/13/2026 HE-01205-15						