

269339

County Kittson
Quad Halma
Quad ID 436A

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

Entry Date 10/20/2015
Update Date 02/19/2020
Received Date

Well Name JOHNSON,				Township 161	Range 46	Dir W	Section 26	Subsection BBAAAA	Well Depth 192 ft.	Depth Completed 174 ft.	Date Well Completed 07/16/1970		
Elevation 1001				Elev. Method Calc from NED (Natl.Elev.Dataset-30m)		Drill Method Cable Tool						Drill Fluid	
Address									Use irrigation			Status Unknown	
									Well Hydrofractured? Yes <input type="checkbox"/> No <input type="checkbox"/>			From To	
									Casing Type Drive Shoe?			Joint Above/Below	
									Casing Diameter 16 in. To 95 ft. lbs./ft.			Hole Diameter 16 in. To 174 ft.	
Stratigraphy Information									Open Hole From ft. To ft.				
Geological Material		From	To (ft.)	Color	Hardness	Screen? <input type="checkbox"/> Type Make							
TOP SOIL		0	1	BLACK		Diameter		Slot/Gauze	Length	Set			
FINE SAND		1	11	BROWN		12 in.		35	80 ft.	95 ft.	174 ft.		
SAND		11	27	BROWN		Static Water Level 9 ft. land surface Measure null							
SANDY CLAY		27	35	BLUE									
SANDY CLAY W/ SAND		35	52	BLUE									
FINE SAND		52	137	BLUE		Pumping Level (below land surface) 75 ft. 24 hrs. Pumping at 1200 g.p.m.							
COARSE SAND		137	172	BLUE									
GRANITE BOULDER		172	173	RED									
GRAVEL		173	176			Wellhead Completion Pitless adapter manufacturer Model <input type="checkbox"/> Casing Protection <input type="checkbox"/> 12 in. above grade <input type="checkbox"/> At-grade (Environmental Wells and Borings ONLY)							
SANDY CLAY		176	185	BLUE	HARD								
SAND		185	187	BLUE									
SANDY CLAY		187	192	BLUE		Grouting Information Well Grouted? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Specified							
Nearest Known Source of Contamination									Type				
feet Direction													
Well disinfected upon completion?									<input type="checkbox"/> Yes <input type="checkbox"/> No				
Pump <input type="checkbox"/> 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)?									<input type="checkbox"/> Yes <input type="checkbox"/> No				
Variance													
Was a variance granted from the MDH for this well?									<input type="checkbox"/> Yes <input type="checkbox"/> No				
Miscellaneous													
First Bedrock Aquifer													
Last Strat Depth to Bedrock ft													
Located by Minnesota Department of Health													
Locate Method Digitization (Screen) - Map (1:24,000) (15 meters or													
System UTM - NAD83, Zone 15, Meters X 237220 Y 5405349													
Unique Number Verification Site Plan Input Date 10/20/2015													
Angled Drill Hole													
Well Contractor													
FREDERICSONS													
Licensee Business Lic. or Reg. No. Name of Driller													
Remarks PTEST ON-FILE FOR PA 1971-0217, AKA: FARMS AT LAKE BRONSON, NORTH STAR PACKERS						269339			Printed on 07/10/2025 HE-01205-15				