

687539

County Otter Tail
Quad Inspiration
Quad ID 199A

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

Entry Date

Update Date 11/02/2022

Received Date 06/13/2003

Well Name KOEP, MIKE	Township 132	Range 39	Dir Section W 16	Subsection ADCACA	Well Depth 72 ft.	Depth Completed 70 ft.	Date Well Completed 05/22/2003
Elevation 1368	Elev. Method	LiDAR 1m DEM (MNDNR)			Drill Method Non-specified Rotary	Drill Fluid Qwik gel	
Address Well 43219 195TH ST CLITHERALL MN 56524					Use domestic	Status Active	
					Well Hydrofractured? Yes ☐ No ☐		
Stratigraphy Information					Casing Type Single casing	Joint	
					Drive Shoe? Yes ☐ No ☐		
Geological Material					Casing Diameter	Weight	
SAND					4 in. To	ft.	lbs./ft.
CLAY							
SAND FINE							
SAND COARSE 25							
					Open Hole	From	ft. To
					Screen? ☒	Type	Make JOHNSON
					Diameter	Slot/Gauze	Length Set
					4 in.	25	5 ft. 65 ft. 70 ft.
					Static Water Level		
					10 ft.	land surface	Measure 05/22/2003
					Pumping Level (below land surface)		
					ft.	hrs.	Pumping at 100 g.p.m.
					Wellhead Completion		
					Pitless adapter manufacturer	WHITEWATER	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		ft. ft.
					Nearest Known Source of Contamination		
					65 feet	Northwes Direction	Sewer Type
					Well disinfected upon completion? ☒ Yes ☐ No		
					Pump ☐ Not Installed	Date Installed	
					Manufacturer's name	GOULDS	
					Model Number	HP 0.5	Volt 230
					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	Quat. buried
					Last Strat	sand	Depth to Bedrock ft
					Located by Minnesota Geological Survey		
					Locate Method Digitization (Screen) - Map (1:24,000) (15 meters or		
					System	UTM - NAD83, Zone 15, Meters	X 300539 Y 5124776
					Unique Number Verification	Site Plan	Input Date 01/28/2019
					Angled Drill Hole		
					Well Contractor		
					Waskosky Well Co.	26130	TED C.
					Licensee Business	Lic. or Reg. No.	Name of Driller