

552304

County Kandiyohi
Quad
Quad ID

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

Entry Date 04/02/1996
Update Date 02/14/2014
Received Date

Well Name NEESER,	Township 120	Range 35	Dir W	Section 13	Subsection CDC	Well Depth 300 ft.	Depth Completed 290 ft.	Date Well Completed 06/29/1995
Elevation	Elev. Method					Drill Method Non-specified Rotary	Drill Fluid Bentonite	
Address						Use domestic	Status Active	
Contact 1101 1ST ST S WILLMAR MN 56201						Well Hydrofractured? Yes ☐ No ☐ From To		
Well 7384 26TH ST NE WILLMAR MN 56201						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		
CLAY		0	31	YELLOW		5 in. To 275 ft. lbs./ft. 8.8 in. To ft.		
CLAY		31	53	GRAY				
SAND GRAVEL		53	59					
CLAY		59	60	GRAY				
SAND/COARSE		60	80					
CLAY		80	85	GRAY				
SAND		85	90					
CLAY		90	100	GRAY				
COAL, CLAY, SAND		100	115					
NICE SAND		115	121					
CLAY, SAND, COAL		121	124					
SAND		124	127					
CLAY BOULDERS		127	200					
CLAY		200	217	GRAY				
ROCK		217	221					
CLAY		221	260	GRAY				
SAND W/ SOME CLAY		260	280					
SAND		280	290					
SAND W/ SOME CLAY		290	300					
						Open Hole From ft. To ft.		
						Screen? ☒ Type plastic Make JOHNSON WELL PRO		
						Diameter Slot/Gauze Length Set		
						5 in. 10 15 ft. 275 ft. 290 ft.		
						Static Water Level		
						31 ft. land surface Measure 04/07/1995		
						Pumping Level (below land surface)		
						34 ft. 2 hrs. Pumping at 30 g.p.m.		
						Wellhead Completion		
						Pitless adapter manufacturer MERRILL Model MCK/STEEL		
						☐ 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 4 Sacks 0 ft. 60 ft.		
						Nearest Known Source of Contamination		
						50 feet Direction Septic tank/drain field Type		
						Well disinfected upon completion? ☒ Yes ☐ No		
						Pump ☐ Not Installed Date Installed 06/29/1995		
						Manufacturer's name AERMOTOR		
						Model Number A-20-75 HP 0.75 Volt 20		
						Length of drop pipe 60 ft Capacity 120 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		
						Thein Well Co. 34050 PLUCKER, D.		
						Licensee Business Lic. or Reg. No. Name of Driller		
Remarks								