

572559

County Otter Tail
Quad Vining
Quad ID 217D

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

Entry Date 06/20/1997
Update Date 08/15/2019
Received Date 01/02/1996

Well Name R.D. OFFUT CO.	Township 132	Range 39	Dir W	Section 8	Subsection DDDBBA	Well Depth 66 ft.	Depth Completed 60 ft.	Date Well Completed 12/01/1995
Elevation 1374.7	Elev. Method LiDAR 1m DEM (MNDNR)				Drill Method Non-specified Rotary	Drill Fluid Bentonite		
Address C/W OTTERTAIL MN 56571						Use irrigation	Status Active	
Stratigraphy Information Geological Material From To (ft.) Color Hardness SAND 0 60 BROWN SOFT CLAY 60 66 BROWN MEDIUM						Well Hydrofractured? Yes ☐ No ☐ From To		
						Casing Type Single casing Joint Welded		
						Drive Shoe? Yes ☐ No ☒ Above/Below		
						Casing Diameter 12 in. To 52 ft. 50 lbs./ft. Hole Diameter 18 in. To 60 ft.		
						Open Hole From ft. To ft.		
						Screen? ☒ Type stainless Make COOK		
						Diameter Slot/Gauze Length Set		
						12 in. 12 8 ft. 52 ft. 60 ft.		
						Static Water Level 28 ft. land surface Measure 12/01/1995		
						Pumping Level (below land surface) ft. hrs. Pumping at 423 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 0 ft. 30 ft.								
Nearest Known Source of Contamination feet Direction 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 clay-brown 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 299051 Y 5125679 Unique Number Verification Tax Records Input Date 08/09/2019								
Angled Drill Hole								
Well Contractor Traut S.M. Well Co. 21535 NEYENS/KLIMEK Licensee Business Lic. or Reg. No. Name of Driller								