

715009

County Kandiyohi
Quad Mount Tom
Quad ID 143D

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

Entry Date
Update Date 09/19/2016
Received Date 10/05/2005

Well Name LAFFEN, DAN					Township 121	Range 35	Dir W	Section 35	Subsection BADCAA
Elevation 1125					Elev. Method LiDAR 1m DEM (MNDNR)				
Address									
Well					13050 2ND ST NE SPICER MN				
Contact					4374 LIVINGSTON DR EAGAN MN 55123				
Stratigraphy Information									
Geological Material		From	To (ft.)	Color	Hardness				
SANDY CLAY		0	70	YELLOW	MEDIUM				
ROCKY CLAY		70	152	GRAY	MED-HRD				
ROCKY SAND		152	162	GRAY	MEDIUM				
Well Depth 162 ft.									
Depth Completed 162 ft.									
Date Well Completed 09/27/2005									
Drill Method Non-specified Rotary					Drill Fluid Bentonite				
Use domestic					Status Active				
Well Hydrofractured? Yes ☐ No ☒ From To									
Casing Type Single casing Joint									
Drive Shoe? Yes ☐ No ☒ Above/Below									
Casing Diameter 4 in.		Weight 152 ft.		Hole Diameter 8.7 in.		To 0 ft.			
Open Hole From ft. To ft.									
Screen? ☒ Type plastic Make JOHNSON									
Diameter 5 in.		Slot/Gauze 10		Length 10 ft.		Set 152 ft.		To 162 ft.	
Static Water Level 50 ft. land surface Measure 08/27/2004									
Pumping Level (below land surface) 65 ft. 2 hrs. Pumping at 20 g.p.m.									
Wellhead Completion Pitless adapter manufacturer MERRILL Model MCK ☐ 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 high solids bentonite 19 Sacks ft. 145 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 06/10/2005 Manufacturer's name AERMOTOR Model Number T12-50 HP 0.5 Volt 230 Length of drop pipe 85 ft Capacity 12 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 +larger-gray Depth to Bedrock ft Located by Minnesota Geological Survey Locate Method GPS SA Off (averaged) (15 meters) System UTM - NAD83, Zone 15, Meters X 339812 Y 5012804 Unique Number Verification Address verification Input Date 12/02/2015									
Angled Drill Hole									
Well Contractor Thein Well Co. 34625 FENSKE, N. Licensee Business Lic. or Reg. No. Name of Driller									
Remarks									