

699005

County Kandiyohi
Quad Mount Tom
Quad ID 143D

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

Entry Date 07/14/2004
Update Date 09/19/2016
Received Date 01/07/2004

Well Name ZIESKE,				Township 121	Range 35	Dir W	Section 35	Subsection BAAADA	Well Depth 55 ft.	Depth Completed 50 ft.	Date Well Completed 12/30/2003
Elevation 1125	Elev. Method LiDAR 1m DEM (MNDNR)					Drill Method Non-specified Rotary	Drill Fluid Bentonite				
Address Well 13318 2ND ST NE SPICER MN 56288									Use domestic	Status Active	
Stratigraphy Information									Well Hydrofractured? Yes ☐ No ☒ From To		
									Casing Type Single casing Joint		
									Drive Shoe? Yes ☐ No ☒ Above/Below		
Geological Material From To (ft.) Color Hardness									Casing Diameter Weight Hole Diameter		
TOPSOIL 0 1 BLACK									5 in. To 40 ft. lbs./ft. 8.7 in. To ft.		
SAND 1 5 BROWN											
CLAY 5 9 BLACK											
SANDY CLAY 9 25 BLACK											
CLAY 25 43 GRAY HARD											
SAND/GRAVEL 43 50											
CLAY 50 55 GRAY											
									Open Hole From ft. To ft.		
									Screen? ☒ Type plastic Make JOHNSON		
									Diameter Slot/Gauze Length Set		
									4 in. 15 10 ft. 40 ft. 50 ft.		
									Static Water Level		
									-1 ft. land surface Measure 03/30/2003		
									Pumping Level (below land surface)		
									16 ft. 2 hrs. Pumping at 15 g.p.m.		
									Wellhead Completion		
									Pitless adapter manufacturer MONITOR 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		
									neat cement 10 Sacks 0 ft. 40 ft.		
									Nearest Known Source of Contamination		
									47 feet Direction Septic tank/drain field Type		
									Well disinfected upon completion? ☒ Yes ☐ No		
									Pump ☐ Not Installed Date Installed 11/26/2003		
									Manufacturer's name AERMOTOR		
									Model Number T12-50 HP 0.5 Volt 230		
									Length of drop pipe 21 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 clay-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 339903 Y 5013047		
									Unique Number Verification Address verification Input Date 12/02/2015		
									Angled Drill Hole		
									Well Contractor		
									Thein Well Co. 34625 GRABOWSKI,D		
									Licensee Business Lic. or Reg. No. Name of Driller		