

782896

County Kandiyohi
Quad Hawick
Quad ID 142D

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

Entry Date

Update Date 09/23/2016

Received Date 10/24/2011

Well Name EBLEN, AL					Township 122	Range 33	Dir Section W 17	Subsection CCDDDC	Well Depth 240 ft.					Depth Completed 240 ft.					Date Well Completed 10/05/2011										
Elevation 1240					Elev. Method LiDAR 1m DEM (MNDNR)					Drill Method Non-specified Rotary					Drill Fluid Bentonite														
Address										Use irrigation										Status Active									
Contact 14701 255TH AV BELGRADE MN 56312										Well Hydrofractured? Yes ☐ No ☐										From To									
Well 255TH AV BELGRADE MN 56312										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										
TOPSOIL					0	1	BLACK	SOFT	12 in. To					205 ft. 50 lbs./ft.					17. in. To 240 ft.										
SAND (GRAVEL)					1	26	BROWN	MEDIUM																					
CLAY					26	175	GRAY	HARD																					
CLAY (SANDY)					175	195	GRAY	MEDIUM																					
DIRTY SAND					195	202	GRAY	MEDIUM																					
FINE SAND					202	240	GRAY	MEDIUM																					
										Open Hole					From	ft.	To	ft.											
										Screen? ☒					Type stainless					Make JOHNSON									
										Diameter					Slot/Gauze					Length					Set				
										12 in.					40					ft.					ft. 240 ft.				
										12 in.					70					35					ft. 205 ft. ft.				
										Static Water Level																			
										28 ft.					land surface					Measure					10/05/2011				
										Pumping Level (below land surface)																			
										205 ft.					hrs.					Pumping at					550 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									
										high solids bentonite										ft. 50 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					sand-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 354250					Y 5025725				
										Unique Number Verification					Name on mailbox					Input Date					12/02/2015				
										Angled Drill Hole																			
										Well Contractor																			
										Klimek Bros. Well Drilling,					1864					KLIMEK, D & J									
										Licensee Business					Lic. or Reg. No.					Name of Driller									
Remarks																													