

401634

County Wabasha
Quad Zumbro
Quad ID 49B

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

Entry Date 11/04/1987
Update Date 02/14/2014
Received Date

Well Name THORNTON,	Township 109	Range 13	Dir W	Section 18	Subsection AACDAD	Well Depth 380 ft.	Depth Completed 380 ft.	Date Well Completed 08/30/1984	
Elevation 1080	Elev. Method 7.5 minute topographic map (+/- 5 feet)	Drill Method Non-specified Rotary		Drill Fluid					
Address						Use domestic	Status Active		
						Well Hydrofractured? Yes ☐ No ☐		From To	
						Casing Type Single casing		Joint Welded	
Stratigraphy Information						Drive Shoe? Yes ☐ No ☐		Above/Below	
						Casing Diameter 4 in. To 345 ft.		Weight lbs./ft.	
						Open Hole From 345 ft. To 380 ft.			
						Screen? ☐		Type Make	
						Static Water Level 270 ft. land surface Measure 08/31/1984			
						Pumping Level (below land surface)			
						Wellhead Completion Pitless adapter manufacturer WHITEWATER 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 5 Cubic yards ft. ft.			
						Nearest Known Source of Contamination feet Direction Type Well disinfected upon completion? ☐ Yes ☐ No			
						Pump ☐ Not Installed Date Installed 09/21/1984 Manufacturer's name WEBTROL Model Number 102S1520B HP 1.5 Volt 230 Length of drop pipe 315 ft Capacity 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 Prairie Du Chien Group Aquifer Jordan Last Strat Jordan Sandstone Depth to Bedrock 20 ft Located by Minnesota Geological Survey Locate Method Digitized - scale 1:24,000 or larger (Digitizing Table) System UTM - NAD83, Zone 15, Meters X 546834 Y 4899720 Unique Number Verification Information from Input Date 12/29/1998									
Angled Drill Hole									
Well Contractor Thein Well Co. 55079 MUESKE, R. Licensee Business Lic. or Reg. No. Name of Driller									