

409269

County Big Stone
Quad Browns
Quad ID 167D

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

Entry Date 04/05/1989
Update Date 02/14/2014
Received Date

Well Name NELSON,					Township 124	Range 49	Dir W	Section 11	Subsection DDDCBC	Well Depth 90 ft.		Depth Completed 90 ft.		Date Well Completed 05/02/1986													
Elevation 1082					Elev. Method 7.5 minute topographic map (+/- 5 feet)					Drill Method Non-specified Rotary		Drill Fluid															
Address C/W RR 1 BOX 168 BEARDSLEY MN 56211										Use domestic		Status Active															
Stratigraphy Information Geological Material From To (ft.) Color Hardness TOP SOIL 0 2 BLACK FINE SAND 2 23 BROWN SOFT SANDY CLAY 23 80 GRAY SOFT COARSE ROCK 80 90 GRY/WHT MEDIUM										Well Hydrofractured?		Yes ☐		No ☐		From		To									
										Casing Type		Single casing		Joint													
										Drive Shoe?		Yes ☐		No ☐		Above/Below		0 ft.									
										Casing Diameter		Weight		Hole Diameter													
										5 in. To		80 ft. lbs./ft.		8 in. To		90 ft.											
										Open Hole										From		ft.		To		ft.	
										Screen?		☒		Type		plastic		Make									
										Diameter		Slot/Gauze		Length		Set											
										5 in.		45		10 ft.		80 ft.		90 ft.									
										Static Water Level										6 ft.		land surface		Measure		05/02/1986	
Pumping Level (below land surface)										15 ft.		24 hrs.		Pumping at		20 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													
neat cement										0		10 ft.		70 ft.													
Nearest Known Source of Contamination										400 feet		Southwes Direction		Septic tank/drain field		Type											
Well disinfected upon completion?										☐ Yes		☐ No															
Pump										☐ Not Installed		Date Installed															
Manufacturer's name																											
Model Number										HP		Q		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										gravel (+larger)		Depth to Bedrock		ft													
Located by										Minnesota Geological Survey																	
Locate Method										Digitized - scale 1:24,000 or larger (Digitizing Table)																	
System										UTM - NAD83, Zone 15, Meters		X 206253		Y 5052150													
Unique Number Verification										Information from		Input Date		04/03/1996													
Angled Drill Hole																											
Well Contractor																											
Whaley Well Co.										78083		WHALEY, K.															
Licensee Business										Lic. or Reg. No.		Name of Driller															