

178688

County Meeker
Quad Watkins
Quad ID 140C

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

Entry Date 09/08/1990
Update Date 02/14/2014
Received Date

Well Name BOBENDRIER,					Township 121	Range 30	Dir W	Section 16	Subsection DDAAAA	Well Depth 80 ft.		Depth Completed 77 ft.		Date Well Completed 11/06/1980		
Elevation 1135					Elev. Method 7.5 minute topographic map (+/- 5 feet)		Drill Method Non-specified Rotary								Drill Fluid	
Address C/W RR 1 WATKINS MN 55389										Use irrigation		Status Active				
										Well Hydrofractured? Yes ☐ No ☐		From To				
Stratigraphy Information										Casing Type Single casing		Joint				
										Drive Shoe? Yes ☐ No ☐		Above/Below				
Geological Material										Casing Diameter		Weight				
SAND										5 in.		To 77 ft.		lbs./ft.		
CLAY										5		19		BROWN SOFT		
CLAY										19		25		GRAY SOFT		
SAND										25		28		GRAY SOFT		
CLAY										28		68		GRAY SOFT		
SAND										68		71		BROWN SOFT		
CLAY										71		80		GRAY SOFT		
										Open Hole		From ft.		To ft.		
										Screen? ☒		Type plastic		Make JETSTREAM		
										Diameter		Slot/Gauze		Length		
										5 in.		20		57 ft.		
										20		ft.		77 ft.		
										Static Water Level		8 ft.		land surface		
												Measure		11/06/1980		
										Pumping Level (below land surface)		70 ft.		1 hrs.		
												Pumping at		2 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				
										Nearest Known Source of Contamination		feet		Direction		
										Well disinfected upon completion?		☒ Yes ☐ No		Type		
										Pump ☐ Not Installed		Date Installed		11/06/1980		
										Manufacturer's name		DEMPSTER				
										Model Number		10-50		HP 0.5		
										Length of drop pipe		60 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		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 386621 Y 5015709		
										Unique Number Verification		Address verification		Input Date 03/08/2012		
										Angled Drill Hole						
										Well Contractor		Traut Well		73157 SYL		
										Licensee Business		Lic. or Reg. No.		Name of Driller		