

508958

County McLeod
Quad Hutchinson
Quad ID 108B

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

Entry Date 07/11/1991
Update Date 02/14/2014
Received Date

Well Name WECKMAN, JIM					Township 117	Range 30	Dir W	Section 5	Subsection CCC	Well Depth 91 ft.		Depth Completed 91 ft.		Date Well Completed 04/18/1990													
Elevation					Elev. Method					Drill Method Non-specified Rotary		Drill Fluid Bentonite															
Address										Use domestic		Status Active															
C/W RR 3 BOX 160B HUTCHINSON MN 55350										Well Hydrofractured?		Yes ☐		No ☐		From		To									
Stratigraphy Information Geological Material From To (ft.) Color Hardness SOIL 0 2 BLACK CLAY 2 23 YELLOW SOFT CLAY 23 37 GRAY SOFT SAND 37 44 GRAY SOFT CLAY 44 76 GRAY MEDIUM SAND 76 91 BROWN SOFT										Casing Type Single casing		Joint															
										Drive Shoe?		Yes ☐		No ☒		Above/Below		2 ft.									
										Casing Diameter		Weight		Hole Diameter													
										4 in. To		87 ft. 1.9 lbs./ft.		8 in. To 91 ft.													
										Open Hole										From		ft.		To		ft.	
										Screen? ☒		Type stainless		Make JOHNSON													
										Diameter		Slot/Gauze		Length		Set											
										4 in.		12		4 ft.		87 ft.		91 ft.									
										Static Water Level										26 ft.		land surface		Measure		04/18/1990	
										Pumping Level (below land surface)										40 ft.		1 hrs.		Pumping at		30 g.p.m.	
Wellhead Completion										Pitless adapter manufacturer		MONITOR		Model		8PS414C1											
☐ 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		ft. 30		ft.											
bentonite												30		ft. 75		ft.											
Nearest Known Source of Contamination										50 feet		West Direction		Septic tank/drain field		Type											
Well disinfected upon completion?										☒ Yes		☐ No															
Pump ☐ Not Installed										Date Installed		04/30/1990															
Manufacturer's name										JACUZZI																	
Model Number										5S510-8		HP		0.5		Volt		230									
Length of drop pipe										60 ft		Capacity		10 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							
Last Strat										Depth to Bedrock										ft							
Located by																											
Locate Method																											
System										UTM - NAD83, Zone 15, Meters		X		Y													
Unique Number Verification										Input Date																	
Angled Drill Hole																											
Well Contractor										Heil Well Co.										43085		HEIL, J.					
Licensee Business										Lic. or Reg. No.										Name of Driller							