

760851

County Pipestone
Quad Pipestone
Quad ID 65D

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

Entry Date 09/02/2008
Update Date 04/11/2018
Received Date 08/06/2008

Well Name SYBESMA,	Township 107	Range 45	Dir W	Section 5	Subsection DACCCC	Well Depth 42 ft.	Depth Completed 42 ft.	Date Well Completed 06/23/2008
Elevation 1730	Elev. Method LiDAR 1m DEM (MNDNR)					Drill Method Multiple methods used	Drill Fluid	
Address						Use irrigation	Status Active	
Contact 30855 MINNESOTA AV LINDSTROM MN 55045						Well Hydrofractured? Yes ☐ No ☒ From To		
Well P O BOX 351 LEOTA MN 56153						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	3			12 in. To 34 ft. lbs./ft. 20 in. To 42 ft.		
CLAY		3	4					
COARSE GRAVEL		4	42					
						Open Hole From ft. To ft.		
						Screen? ☒ Type stainless Make JOHNSON		
						Diameter Slot/Gauze Length Set		
						12 in. 80 10 ft. 32 ft. 42 ft.		
						Static Water Level		
						5 ft. top of casing Measure 06/20/2008		
						Pumping Level (below land surface)		
						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 1.25 ft. 18 ft.		
						Nearest Known Source of Contamination		
						5 feet Southeast Direction Barnyard 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. Water		
						Last Strat gravel (+larger) Depth to Bedrock ft		
						Located by Minnesota Geological Survey		
						Locate Method GPS SA Off (averaged) (15 meters)		
						System UTM - NAD83, Zone 15, Meters X 238268 Y 4888092		
						Unique Number Verification Address verification Input Date 06/05/2017		
						Angled Drill Hole		
						Well Contractor		
						Lacey Well Drilling, Inc. 1747 LACEY, J.		
						Licensee Business Lic. or Reg. No. Name of Driller		

Remarks
DRILLING METHOD: AUGER, BUCKET - FALSE CASING.