

735834

County Washington
Quad Hugo
Quad ID 118B

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

Entry Date12/28/2006
Update Date02/22/2013
Received Date07/28/2006

Well Name WOLKERSTORF	Township 31	Range 21	Dir W	Section 11	Subsection ADBADC
Elevation 989 ft.	Elev. Method CALC FROM 2-FOOT COUNTY DEM				
Address Well16730 JEFFERY AV N HUGO MN 55038					
Stratigraphy Information					
Geological Material	From	To (ft.)	Color	Hardness	
SANDY CLAY ROCKS	0	10	BROWN		
CLAY AND GRAVEL	10	75	BROWN		
SAND AND GRAVEL	75	84	BROWN		
CLAY	84	90	BROWN		
LIMESTONE	90	136	TAN	HARD	
Well Depth136 ft.					
Depth Completed136 ft.					
Date Well Completed06/22/2006					
Drill MethodNon-specified Rotary					
Drill FluidBentonite					
Use domestic					
StatusActive					
Well Hydrofractured? Yes No From To					
Casing TypeSingle casing					
JointThreaded					
Drive Shoe? Yes No Above/Below					
Casing DiameterWeightHole Diameter					
4 in. To 95 ft. 11 lbs./ft.8 in. To 94 ft.					
Open HoleFrom ft. To ft.					
Screen? Type Make					
Static Water Level					
45 ft. land surfaceMeasure06/22/2006					
Pumping Level (below land surface)					
ft. hrs. Pumping at50 g.p.m.					
Wellhead Completion					
Pitless adapter manufacturerSNAPPYModel1"					
Casing Protection12 in. above grade					
At-grade (Environmental Wells and Borings ONLY)					
Grouting InformationWell Grouted? Yes No Not Specified					
MaterialAmountFrom To					
well grouted, type unknown3 Sacks30 ft. ft.					
Nearest Known Source of Contamination					
70 feetEast DirectionBody of water Type					
Well disinfected upon completion? Yes No					
PumpNot InstalledDate Installed06/26/2006					
Manufacturer's nameAEROMETER					
Model Number2 WIREHP1Volt230					
Length of drop pipe80 ftCapacity22 g.p. TypSubmersible					
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 BedrockPrairie Du Chien GroupAquiferPrairie Du Chien					
Last StratPrairie Du Chien GroupDepth to Bedrock90 ft					
Located byMinnesota Geological Survey					
Locate MethodDigitization (Screen) - Map (1:24,000) (15 meters or					
SystemUTM - NAD83, Zone 15, MetersX 506257Y 5004222					
Unique Number VerificationAddress verificationInput Date02/14/2013					
Angled Drill Hole					
Well Contractor					
Barott Drilling Services, Inc.1860BAROTT					
Licensee BusinessLic. or Reg. No.Name of Driller					