

Minnesota Unique Well No.

224670

County Rice
Quad Northfield
Quad ID 71B

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

Entry Date 01/24/2012
Update
Received Date 03/10/2014

Well Name	Township	Range	Dir	Section	Subsection	Use	Status	Well Depth	Depth Completed	Date Well Completed	Lic/Reg. No.							
NORTHFIELD GOLF	111	19	W	6	AAADAB	irrigation	A	300 ft.	300 ft.	06/23/1976	02015							
Elevation	950 ft.	Elev. Method	7.5 minute topographic map (+/- 5 feet)			Aquifer	Prairie Du Chien-	Depth to Bedrock	10	ft	Open Hole	160	-	300	ft	Static Water Level	18	ft
Field Located By	Minnesota Department of				Locate Method	Digitization (Screen) - Map (1:24,000) (15 meters			Universal Transverse Mercator (UTM) - NAD83 - Zone 15 -									
Unique No. Verified	Information from owner-site				Input Source	Minnesota Department of Health			UTM Easting (X)		488758							
Geological Interpretation	Bruce Bloomgren				Input Date	01/24/2012			UTM Northing (Y)		492252							
Agency (Interpretation)									Interpretaion Method		Interpreted from cuttings							

Geological Material	Color	Hardness	Depth (ft.)			Elevation (ft.)			Stratigraphy	Primary Lithology	Secondary	Minor Lithology
			From	To	Thickness	From	To					
CLAY	BROWN		0	9	9	950	941		clay-brown	clay		
GRAVEL	BROWN		9	10	1	941	940		gravel (+larger)-	gravel		
LIMEROCK	YELLOW		10	25	15	940	925		Prairie Du Chien	dolomite		
LIMEROCK	RED		25	73	48	925	877		Prairie Du Chien	dolomite		
SHAKOPEE ROCK	BLUE		73	102	29	877	848		Prairie Du Chien	dolomite		
SHAKOPEE ROCK	BLUE		102	105	3	848	845		Prairie Du Chien	dolomite		
SHAKOPEE ROCK	VARIED		105	130	25	845	820		Prairie Du Chien	dolomite		
LAYERS SHAKOPEE	GRY/BRN		139	160	21	811	790		Prairie Du Chien	dolomite		
SHAKOPEE	TAN		160	200	40	790	750		Prairie Du Chien	dolomite		
SHAKOPEE	GRAY		200	246	46	750	704		Prairie Du Chien	dolomite		
JORDAN	LIGHT		246	300	54	704	650		Jordan Sandstone	sandstone		

Minnesota Well Index - Stratigraphy Report

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