

Minnesota Unique Well No.

217760

County Rice
Quad Northfield
Quad ID 71B

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

Entry Date 04/17/1988
Update
Received Date 08/18/2014

Well Name	Township	Range	Dir	Section	Subsection	Use	Status	Well Depth	Depth Completed	Date Well Completed	Lic/Reg. No.							
DAIRY FRESH	112	20	W	36	DDACAA	abandoned	S	647 ft.	300 ft.	00/00/1894	MGS							
Elevation	912 ft.	Elev. Method	7.5 minute topographic map (+/- 5 feet)			Aquifer	Pr.du Chien-Tunnel	Depth to Bedrock	0	ft	Open Hole	64	-	300	ft	Static Water Level	-10	ft
Field Located By	Minnesota Geological Survey				Locate Method	Digitized - scale 1:24,000 or larger (Digitizing				Universal Transverse Mercator (UTM) - NAD83 - Zone 15 -								
Unique No. Verified	Information from owner-site				Input Source	Minnesota Geological Survey				UTM Easting (X)		487129						
Geological Interpretation	Bruce Bloomgren				Input Date	01/01/1990				UTM Northing (Y)		492301						
Agency (Interpretation)								Interpretaion Method		Geologic study 1:24k to 1:100k								

Geological Material	Color	Hardness	Depth (ft.)			Elevation (ft.)			Stratigraphy	Primary Lithology	Secondary	Minor Lithology
			From	To	Thickness	From	To					
LIMEROCK			0	225	225	912	687	Prairie Du Chien	dolomite			
LIMEROCK			225	265	40	687	647	Jordan Sandstone	sandstone			
SANDROCK			265	315	50	647	597	Jordan Sandstone	sandstone			
SHALE			315	323	8	597	589	Jordan Sandstone	sandstone			
SHALE			323	397	74	589	515	St.Lawrence	dolomite	shale		sandstone
SHALE			397	540	143	515	372	Tunnel CItY/Lone	sandstone	shale		dolomite
SANDROCK			540	560	20	372	352	Wonewoc Sandstone	sandstone			
SHALE			560	563	3	352	349	Wonewoc Sandstone	sandstone	shale		
SANDROCK			563	578	15	349	334	Wonewoc Sandstone	sandstone			
SHALE			578	587	9	334	325	Wonewoc Sandstone	sandstone	shale		
SANDROCK			587	622	35	325	290	Wonewoc Sandstone	sandstone			
LIMEROCK			622	647	25	290	265	Eau Claire Formation	shale	dolomite		sandstone

Minnesota Well Index - Stratigraphy Report

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