

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				UE999		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707 Form 3300-077A									
Property Owner KLM BLDR					Phone #										
Mailing Address PO BOX 526					1. Well Location										
City RICHMOND					State IL		Zip Code 60071								
Town of PLEASANT PRAIRIE					Fire # (if avail.)										
Street Address or Road Name and Number					9913 LAKESHORE DR										
County Kenosha		Co. Permit #		Notification # 6726163701		Completed 03-21-2017		Subdivision Name		Lot #		Block #			
Well Constructor (Business Name)				Lic. # 5889		Facility ID # (Public Wells)				Latitude / Longitude in Decimal Degree (DD)				Method Code	
JOHN J HUEMANN										42.5289 °N -87.8136 °W				GPS008	
Address JOSEPH H HUEMANN & SONS RINGWOOD IL 60072				Well Plan Approval #		NW SW		Section 20		Township 1 N		Range 23 E			
				Approval Date (mm-dd-yyyy)		or Govt Lot #									
Hicap Permanent Well #		Common Well #		Specific Capacity 0		2. Well Type Replacement									
						of previous unique well # constructed in									
						Reason for replaced or reconstructed well ?									
						Construction Type Drilled									
3. Well serves 1 # of															
Private, potable				Hicap Well ? No											
Heat Exchange ___ # of drillholes				Hicap Property ? No											
				Hicap Potable ?											
4. Potential Contamination Sources - ON REVERSE SIDE															
5. Drillhole Dimensions and Construction Method															
Dia. (in.)		From (ft.)		To (ft.)		Upper Enlarged Drillhole				Lower Open Bedrock					
11		Surface		74		Yes Rotary - Mud Circulation				No					
5.9		74		233		Yes Rotary - Air				Yes					
						Rotary - Air & Foam									
						Drill-Through Casing Hammer									
						Reverse Rotary									
						Cable-tool Bit ___ in. dia...									
						Dual Rotary									
						Temp. Outer Casing ___ in. dia									
						Removed? ___ depth ft. (If NO explain on back side)									
8. Geology															
Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...				From (ft.)		To (ft.)					
T - C I				BROWN CLAY & PEAT				Surface		4					
- - S -				SAND				4		18					
G - C -				GRAY CLAY				18		20					
- - G -				GRAVEL				20		26					
T - C -				BROWN CLAY				26		30					
G - C -				GRAY CLAY				30		74					
- - L -				LIMESTONE				74		233					
6. Casing, Liner, Screen															
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)							
6		A-53 GR B BLK T&C				Surface		74							
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)							
7. Grout or Other Sealing Material															
Method TREMIE PRESSURE															
Kind of Sealing Material				From (ft.)		To (ft.)		# Sacks Cement							
WYO BEN GROUT				Surface		74		13 S							
9. Static Water Level															
18.2 ft. below ground surface															
11. Well Is															
12 in. above grade															
10. Pump Test															
Pumping level 140.5 ft. below surface															
Pumping at 4 GP M for 1 Hrs.															
Pumping Method ?															
12. Notified Owner of need to fill & seal ?															
Filled & Sealed Well(s) as needed? Yes															
13. Constructor / Supervisory Driller															
Lic # JJH															
Date Signed 04-18-2017															
Drill Rig Operator															
Lic or Reg # MS															
Date Signed 04-18-2017															

4a. Potential Contamination SourcesIs the well located in floodplain ? No

Type	Qualifier	Distance	Type	Qualifier	Distance
Building Overhang		20	Shoreline/Pool		35
			Septic or Holding, or POWTS Tank		63

Comment:

Created On: 05-08-2017

Updated On: 05-16-2017

Review Status: