

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				CY340		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A									
Property Owner EARLE ENGERSON						Phone # (414)281-6180		1. Well Location				Fire # (if avail.)							
Mailing Address 15380 BROJAN DR						Village of ELM GROVE						Street Address or Road Name and Number 15380 BROJAN DR							
City ELM GROVE				State WI		Zip Code 53122													
County Waukesha		Co. Permit #		Notification #		Completed 11-15-1990		Subdivision Name BROJAN VIEW			Lot # 00007		Block # 2						
Well Constructor (Business Name) KRANZ ED				Lic. # 340		Facility ID # (Public Wells)				Latitude / Longitude in Decimal Degree (DD) 43.059 °N -88.1059 °W			Method Code GCD013						
Address 14325 W HAMPTON RD BROOKFIELD WI 53005				Well Plan Approval #				NW NW Section Township Range or Govt Lot # 23 7 N 20 E		2. Well Type New Well of previous unique well # constructed in Reason for replaced or reconstructed well ? NEW HOME									
				Approval Date (mm-dd-yyyy)															
Hicap Permanent Well #			Common Well #			Specific Capacity 0.5				Construction Type Drilled									
3. Well serves 1 # of Private, potable Heat Exchange ____ # of drillholes				Hicap Well ? No Hicap Property ? No Hicap Potable ?															
4. Potential Contamination Sources - ON REVERSE SIDE																			
5. Drillhole Dimensions and Construction Method												8. Geology							
Dia. (in.)		From (ft.)		To (ft.)		Upper Enlarged Drillhole				Lower Open Bedrock		Geology Codes		Type, Caving/Noncaving, Color, Hardness, etc...		From (ft.)		To (ft.)	
10		Surface		20		Rotary - Mud Circulation Rotary - Air Rotary - Air & Foam Drill-Through Casing Hammer Reverse Rotary <u>Yes</u> Cable-tool Bit 10in. dia... Dual Rotary Temp. Outer Casing ____ in. dia Removed? ____ depth ft. (If NO explain on back side)				Y		I		TOP SOIL		Surface		3	
6		20		282						C		YELLOW CLAY		3		25			
										C G		STONEY CLAY		25		65			
										U C		BLUE CLAY		65		125			
										C G		STONEY CLAY		125		131			
										L		LIMEROCK		131		282			
6. Casing, Liner, Screen												9. Static Water Level				11. Well Is			
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)		100 ft. below ground surface				10 in. above grade Developed ? Yes Disinfected ? Yes Capped ? Yes					
6		NEW BLACK STEEL T.C.-19.45# PER FT. ASTM A-53GR. B NKK				Surface		131		Pumping level 125 ft. below surface Pumping at 12 GP for 4 Hrs. Pumping Method ?									
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)		12. Notified Owner of need to fill & seal ? Filled & Sealed Well(s) as needed?									
7. Grout or Other Sealing Material												13. Constructor / Supervisory Driller				Lic #		Date Signed	
Method																EK		12-29-1990	
Kind of Sealing Material																			
PUDDLED CLAY				From (ft.) Surface		To (ft.) 20		# Sacks Cement		Drill Rig Operator				Lic or Reg #		Date Signed			

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

Type	Qualifier	Distance	Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		30	Clearwater Sump		15
Building Overhang		15	Sewer - Building Sanitary		30

Comment:

Created On: 04-02-1991

Updated On: 07-12-2019

Review Status: