

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				MH207		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A			
Property Owner BABINGTON, LES						Phone # (414)843-4002		1. Well Location				Fire # (if avail.)	
Mailing Address PO BOX 228						Town of SALEM							
City SALEM						State WI		Zip Code 53168				Street Address or Road Name and Number 8560 234TH AVE	
County Kenosha		Co. Permit #		Notification #		Completed 03-13-1998		Subdivision Name MONTGOMERY LAKE HIGHLANDS				Lot # 12	Block # 6
Well Constructor (Business Name) BEACH PUMP @ WELL SERVICE INC				Lic. # 6124	Facility ID # (Public Wells)		Latitude / Longitude in Decimal Degree (DD) 42.5525 °N -88.0925 °W				Method Code GCD013		
Address 10453 W BOYCE LN BEACH PARK IL 60087				Well Plan Approval #		NE NE Section Township Range or Govt Lot # 14 1 N 20 E		2. Well Type New Well of previous unique well # constructed in Reason for replaced or reconstructed well ? Construction Type Drilled					
				Approval Date (mm-dd-yyyy)									
Hicap Permanent Well #		Common Well #		Specific Capacity 0.8									
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													
Dia. (in.) From (ft.) To (ft.)			Upper Enlarged Drillhole Lower Open Bedrock										
10 Surface 9			Rotary - Mud Circulation Rotary - Air 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)										
5 9 113													
8. Geology													
Dia. (in.) From (ft.) To (ft.)			Geology Codes			Type, Caving/Noncaving, Color, Hardness, etc...			From (ft.) To (ft.)				
			F FILL						Surface 3				
			Y C YELLOW CLAY						3 23				
			U C BLUE CLAY						23 69				
			P HARDPAN						69 108				
			Y SAND @ GRAVEL						108 113				
6. Casing, Liner, Screen													
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)					
5		ASTM A53B IPSO T@C 15 LBS PER FT				Surface		110					
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)					
5		SS #30				110		113					
7. Grout or Other Sealing Material													
Method SLURRY													
Kind of Sealing Material			From (ft.)		To (ft.)		# Sacks Cement						
GRANULAR BENTONITE @ DRILL			Surface		0								
CUTTINGS					9								
9. Static Water Level													
85 ft. below ground surface													
10. Pump Test													
Pumping level 95 ft. below surface													
Pumping at 8 GP M for 4 Hrs.													
Pumping Method ?													
11. Well Is													
15 in. above grade													
Developed ? Yes													
Disinfected ? Yes													
Capped ? Yes													
12. Notified Owner of need to fill & seal ?													
Filled & Sealed Well(s) as needed?													
13. Constructor / Supervisory Driller													
KDB						Lic #		Date Signed					
Drill Rig Operator						Lic or Reg #		Date Signed					
TB								03-17-1998					

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

Type	Qualifier	Distance	Type	Qualifier	Distance
Building Overhang		12	Downspout/Yard Hydrant		18
Clearwater Sump		34	Foundation Drain to Clearwater		12
Collector Sewer - San or Storm		58	Sewer - Building Sanitary		18

Comment:

Created On: 04-21-1998

Updated On: 08-23-2019

Review Status: