

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				MH205		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 8527 222ND AVE	
County Kenosha		Co. Permit #		Notification #		Completed 02-06-1998		Subdivision Name MONTGOMERY LK HIGHLANDS				Lot # 37	Block # 13
Well Constructor (Business Name) BEACH PUMP @ WELL SERVICE INC				Lic. # 6124	Facility ID # (Public Wells)		Latitude / Longitude in Decimal Degree (DD) 42.5527 °N -88.0761 °W				Method Code GCD013		
Address 10453 W BOYCE LN BEACH PARK IL 60087				Well Plan Approval #		NW NE Section Township Range or Govt Lot # 13 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 0.3									
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											
5	9	123	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)										
8. Geology													
Geology Codes		Type, Caving/Noncaving, Color, Hardness, etc...				From (ft.)		To (ft.)					
Y	C	YELLOW CLAY				Surface		32					
U	C	BLUE CLAY				32		85					
	G	GRAVEL				85		90					
U	C	BLUE CLAY				90		115					
	S	SAND				115		126					
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	123							
Dia. (in.)	Screen type, material & slot size				From (ft.)	To (ft.)							
5	SS @20				123	126							
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													
90 ft. below ground surface													
10. Pump Test													
Pumping level 115 ft. below surface													
Pumping at 7 GP M for 2 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													
										Lic #	Date Signed		
KOB											02-06-1998		
Drill Rig Operator										Lic or Reg #	Date Signed		
TB											02-16-1998		

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

Type	Qualifier	Distance	Type	Qualifier	Distance
Building Overhang		9	Foundation Drain to Clearwater		9
Clearwater Sump		49	Sewer - Building Sanitary		11
Downspout/Yard Hydrant		11	Septic or Holding, or POWTS Tank		32

Comment:

Created On: 04-21-1998

Updated On: 08-23-2019

Review Status: