

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				YZ136		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A							
Property Owner BOB RIGGS CONST						Phone #		1. Well Location				Fire # (if avail.)					
Mailing Address 725 SHILO CT						Town of SPRING PRAIRIE				5917							
City BURLINGTON						State WI		Zip Code 53105				Street Address or Road Name and Number					
County Walworth						Co. Permit #		Notification # 7114114601		Completed 03-26-2018		CO DD					
Well Constructor (Business Name) ROBERT K BIRSACK						Lic. # 6413		Facility ID # (Public Wells)		Latitude / Longitude in Decimal Degree (DD) 42.7069 °N -88.3258 °W		Method Code SCR002					
Address BIRSACK WELL SERVICE EAST TROY WI 53120						Well Plan Approval #		SW NW Section Township Range		or Govt Lot # 24 3 N 18 E		2. Well Type New Well ZD667 replaces this well					
								Approval Date (mm-dd-yyyy)		of previous unique well #		constructed in					
Hicap Permanent Well #				Common Well #		Specific Capacity 0.2		Reason for replaced or reconstructed well ?									
3. Well serves 1 # of Private, potable						Hicap Well ? No		Construction Type Drilled									
Heat Exchange ___ # of drillholes						Hicap Property ? No											
Hicap Potable ? No																	
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		Geology Codes		Type, Caving/Noncaving, Color, Hardness, etc...		From (ft.)		To (ft.)	
6		Surface		160		No Rotary - Mud Circulation		No		- - C -		CLAY		Surface		4	
						No Rotary - Air		No		- - Y -		SAND & GRAVEL		4		18	
						No Rotary - Air & Foam		No		- - P -		HARD PAN		18		82	
						No Drill-Through Casing Hammer				- - L -		LIMESTONE		82		160	
						No Reverse Rotary											
						Yes Cable-tool Bit 6in. dia...		No									
						No Dual Rotary		No									
						No Temp. Outer Casing ___ in. dia											
						No Removed? ___ depth ft. (If NO explain on back side)											
6. Casing, Liner, Screen												8. Geology					
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)		75 ft. below ground surface				11. Well Is			
6		IPSCO STEEL ASTM A53B 18.97PPF P/E				Surface		82		10. Pump Test				24 in. above grade			
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)		Pumping level 120 ft. below surface				Developed ? Yes			
										Pumping at 10 GP M for 2 Hrs.				Disinfected ? Yes			
										Pumping Method ?				Capped ? Yes			
7. Grout or Other Sealing Material												12. Notified Owner of need to fill & seal ? No					
Method		MOUNDED										Filled & Sealed Well(s) as needed? Yes					
Kind of Sealing Material		From (ft.)		To (ft.)		# Sacks Cement											
GRANULAR BENTONITE		Surface															
13. Constructor / Supervisory Driller												Lic #		Date Signed			
BB														04-09-2018			
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)		90	Septic or Holding, or POWTS Tank		65

Comment:

Abandonment Type	Abandonment Date	Procedure	Reason
	04/01/2019	CHIPPED BENTONITE 0-160' 43.5 SACKS	PUMPING SAND

Created On: 05-07-2018

Updated On: 04-03-2019

Review Status: