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 #
Mailing Address: 725 SHILO CT			
City: BURLINGTON	State: WI	Zip Code: 53105	
County: Walworth	Co. Permit #	Notification #: 7114114601	Completed: 03-26-2018

Well Constructor (Business Name): ROBERT K BIERSACK	Lic. #: 6413	Facility ID # (Public Wells)	
Address: BIERSACK WELL SERVICE EAST TROY WI 53120		Well Plan Approval #	
		Approval Date (mm-dd-yyyy)	
Hicap Permanent Well #	Common Well #	Specific Capacity: 0.2	

1. Well Location

Town of SPRING PRAIRIE				Fire # (if avail.): 5917
Street Address or Road Name and Number: CO DD				
Subdivision Name			Lot #	Block #
Latitude / Longitude in Decimal Degree (DD): 42.7069 °N -88.3258 °W				Method Code: SCR002
SW NW or Govt Lot #	Section: 24	Township: 3 N	Range: 18 E	

2. Well Type New Well — ZD667 replaces this well of previous unique well # — constructed in

Reason for replaced or reconstructed well ?

3. Well serves 1 # of
Private,potable
Heat Exchange____# of drillholes

Hicap Well ? No
Hicap Property ? No
Hicap Potable ? No

Construction Type: Drilled

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
6	Surface	160

Upper Enlarged Drillhole		Lower Open Bedrock
No	Rotary - Mud Circulation	No
No	Rotary - Air	No
No	Rotary - Air & Foam	No
No	Drill-Through Casing Hammer	
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)	

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
-	-	C	-	CLAY	Surface	4
-	-	Y	-	SAND & GRAVEL	4	18
-	-	P	-	HARD PAN	18	82
-	-	L	-	LIMESTONE	82	160

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	IPSCO STEEL ASTM A53B 18.97PPF P/E	Surface	82
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level
75 ft. below ground surface

10. Pump Test
Pumping level 120 ft. below surface
Pumping at 10 GP M for 2 Hrs.
Pumping Method ?

11. Well Is
24 in. above grade
Developed ? Yes
Disinfected ? Yes
Capped ? Yes

7. Grout or Other Sealing Material
Method MOUNDED

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
GRANULAR BENTONITE	Surface		

12. Notified Owner of need to fill & seal ? No

Filled & Sealed Well(s) as needed? Yes

13. Constructor / Supervisory Driller	Lic #	Date Signed
BB		04-09-2018
Drill Rig Operator	Lic or Reg #	Date Signed

4a. Potential Contamination Sources Is 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: