

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				XW861		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A					
Property Owner ARNESON, EVELYN						Phone # (715)703-0504		1. Well Location				Fire # (if avail.)			
Mailing Address 9801 CO HWY D						Town of WEBB LAKE						3073			
City BOYD						State WI		Zip Code 54726				Street Address or Road Name and Number			
3073 HOLIDAY ACS DR						Subdivision Name				Lot #		Block #			
County Burnett		Co. Permit #		Notification # 6819683301		Completed 05-25-2017		Latitude / Longitude in Decimal Degree (DD)				Method Code			
Well Constructor (Business Name) WILLIAM ARNOLD JR						Lic. # 4514		Facility ID # (Public Wells)				46.03063 °N -92.1382 °W		GPS008	
Address BILL ARNOLD PUMP & WELL DANBURY WI 54830						Well Plan Approval #		NW SE		Section 17		Township 41 N		Range 14 W	
								or Govt Lot #		17		41 N		14 W	
Approval Date (mm-dd-yyyy)						2. Well Type New Well									
Hicap Permanent Well #						Common Well #		Specific Capacity 1.5		of previous unique well #				constructed in	
Reason for replaced or reconstructed well ?						Reason for replaced or reconstructed well ?									
3. Well serves 1 # of SHOWERHOUSE						Hicap Well ? No		Construction Type Drilled							
Private, potable						Hicap Property ? No		Reason for replaced or reconstructed well ?							
Heat Exchange ___ # of drillholes						Hicap Potable ?		Reason for replaced or reconstructed well ?							
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					
4		Surface		92.5		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.)					
-	Q	Y	M	SILT, SAND, GRAVEL, COBBLES, CAVING				Surface		25					
R	Q	X	M	FINE SAND, RED CLAY SILT, CAVING				25		40					
R	H	C	-	RED CLAY HARD, NON CAVING				40		50					
R	Q	C	S	SANDY RED CLAY, SOFT CAVING				50		70					
T	Q	S	-	FINE SAND, BRN, CAVING				70		92.5					
6. Casing, Liner, Screen															
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)							
4		EXEL TUBE USA ASTM A53 SCH40 4.5 X .237 10.79 #/FT				Surface		88.5							
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)							
4		T JOHNSON CONTINUOUS SLOT SS 7 SLOT				88.5		92.5							
7. Grout or Other Sealing Material															
Method MOUNDED															
Kind of Sealing Material				From (ft.)		To (ft.)		# Sacks Cement							
GRANULAR BENTONITE				Surface				40 S							
9. Static Water Level															
53 ft. below ground surface															
10. Pump Test															
Pumping level 64 ft. below surface															
Pumping at 16 GP M for 1 Hrs.															
Pumping Method ?															
11. Well Is															
16 in. above grade															
Developed ? Yes															
Disinfected ? Yes															
Capped ? Yes															
12. Notified Owner of need to fill & seal ?															
Filled & Sealed Well(s) as needed?															
NONE															
13. Constructor / Supervisory Driller															
WSA				Lic #		Date Signed									
06-17-2017															
Drill Rig Operator				Lic or Reg #		Date Signed									

4a. Potential Contamination Sources

Is the well located in floodplain ?

Type	Qualifier	Distance	Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		135	Privy		110
Building Overhang		79	Sewer - Building Sanitary		88
Shoreline/Pool		200	Septic or Holding, or POWTS Tank		125

Comment:

Created On: 07-13-2017

Updated On: 01-08-2018

Review Status: