

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				XX379		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A																																							
Property Owner KISSACK, DAVID						Phone #		1. Well Location				Fire # (if avail.)																																					
Mailing Address PO BOX 57						Town of DELTON						E1103																																					
City LAKE DELTON						State WI		Zip Code 53940				Street Address or Road Name and Number																																					
E11031 HILLMAN RD						Subdivision Name				Lot #		Block #																																					
County Sauk		Co. Permit #		Notification # 6968062401		Completed 11-16-2017		Latitude / Longitude in Decimal Degree (DD)				Method Code																																					
Well Constructor (Business Name) DAVID WILLIAM SMITH						Lic. # 38		Facility ID # (Public Wells)				43.5794 °N -89.76798 °W		GPS008																																			
Address D W SMITH WELL DRILLING BARABOO WI 53913						Well Plan Approval #		SW NE		Section 27		Township 13 N		Range 6 E																																			
						Approval Date (mm-dd-yyyy)		or Govt Lot #		27		13 N		6 E																																			
Hicap Permanent Well #				Common Well #		Specific Capacity 11.7		2. Well Type New Well																																									
Reason for replaced or reconstructed well ?						PUMP WATER INTO POND																																											
3. Well serves 1 # of POND						Hicap Well ? No		Construction Type Drilled																																									
Private, non-potable						Hicap Property ? No																																											
Heat Exchange ___ # of drillholes						Hicap Potable ?																																											
4. Potential Contamination Sources - ON REVERSE SIDE																																																	
5. Drillhole Dimensions and Construction Method														8. Geology																																			
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		252		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)				K - I -		BLACK DIRT		Surface		5	
																														- - Z S		CLAY, GRAVEL & SAND		5		12													
																														- - Y -		SAND & GRAVEL		12		87													
																														- - X -		SAND & CLAY		87		92													
																														- C - -		CLAY		92		101													
																														- S N -		SOFT SANDSTONE		101		105													
																														- H N -		FIRM SANDSTONE		105		252													
6. Casing, Liner, Screen														9. Static Water Level				11. Well Is																															
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)		136 ft. below ground surface				24 in. above grade																																			
6		STEEL 18.97 ASTMA53 GRADE B WELDED JOINT WHEATLAND USA				Surface		105		10. Pump Test				Developed ? Yes																																			
										Pumping level 139 ft. below surface				Disinfected ? Yes																																			
										Pumping at 35 GP M for 24 Hrs.				Capped ? Yes																																			
										Pumping Method ?																																							
7. Grout or Other Sealing Material														12. Notified Owner of need to fill & seal ?																																			
Method														Filled & Sealed Well(s) as needed?																																			
Kind of Sealing Material														NONE ON PROPERTY																																			
						From (ft.)		To (ft.)		# Sacks Cement																																							
						Surface																																											
13. Constructor / Supervisory Driller														Lic #		Date Signed																																	
DWS																11-16-2017																																	
Drill Rig Operator														Lic or Reg #		Date Signed																																	
DWS																																																	

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

Type	Qualifier	Distance
Shoreline/Pool		126

Comment:

Created On: 01-09-2018

Updated On: 03-01-2018

Review Status: