

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				VK636		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A									
Property Owner NATIONAL PARK SERVICE						Phone #		1. Well Location				Fire # (if avail.)							
Mailing Address 415 WASHINGTON AVE								Town of LA POINT											
City BAYFIELD						State WI		Zip Code 54814											
County Bayfield		Co. Permit #		Notification # 20967531		Completed 10-03-2005		Subdivision Name				Lot # Block #							
Well Constructor (Business Name) THOMAS G BUTTERFIELD				Lic. # 555		Facility ID # (Public Wells)				Latitude / Longitude in Decimal Degree (DD) 46.97056 °N -90.80458 °W									
Address 6380 N COUNTY RD E STONE LAKE WI 54876				Well Plan Approval #		SW NW Section Township Range or Govt Lot # 19 52 N 3 W		2. Well Type New Well											
				Approval Date (mm-dd-yyyy)				of previous unique well # constructed in											
Hicap Permanent Well #		Common Well #		Specific Capacity 2				Reason for replaced or reconstructed well ?											
3. Well serves 1 # of LIGHTHOUSE				Hicap Well ? No				Construction Type Drilled											
Private, 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.)				
12 Surface 91											R - Y M		RED, SAND & GRAVEL, SILTY		Surface 30				
6 91 155			Rotary - Mud Circulation								R E Y -		RED, CLEAN, SAND & GRAVEL		30 33				
			Yes Rotary - Air Yes								R - Z M		RED, CLAY & GRAVEL, SILTY		33 78				
			Rotary - Air & Foam								R S G -		RED, SOFT/LOOSE, GRAVEL/COBBLES/BOULDER S/		78 91				
			Drill-Through Casing Hammer								T H N -		TAN/BROWN, HARD/FIRM SANDSTONE		91 155				
			Reverse Rotary																
			Cable-tool Bit ___ in. dia...																
			Dual Rotary																
			Temp. Outer Casing ___ in. dia																
			Removed? ___ depth ft. (If NO explain on back side)																
6. Casing, Liner, Screen														9. Static Water Level				11. Well Is	
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.) To (ft.)		50 ft. below ground surface				14 in. above grade							
6		NEW P&E BLACK WELDED 18.97LB/FT ASTM A53B SAWHILL				Surface 91		10. Pump Test				Developed ? Yes							
								Pumping level 50 ft. below surface				Disinfected ? Yes							
Dia. (in.)		Screen type, material & slot size				From (ft.) To (ft.)		Pumping at 1.5 GP M for 2 Hrs.				Capped ? Yes							
								Pumping Method ?											
7. Grout or Other Sealing Material														12. Notified Owner of need to fill & seal ?					
Method TREMIE PIPE - PUMPED																			
Kind of Sealing Material				From (ft.) To (ft.) # Sacks Cement						Filled & Sealed Well(s) as needed? No									
NEAT CEMENT GROUT				Surface 91						N/A									
13. Constructor / Supervisory Driller								Lic #		Date Signed									
TGB										10-04-2005									
Drill Rig Operator								Lic or Reg #		Date Signed									
TGB										10-04-2005									

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

Type	Qualifier	Distance	Type	Qualifier	Distance
Building Overhang		100	Septic or Holding, or POWTS Tank		100
			Shoreline/Pool		100

Comment:

PER NOTE ON 11/13/09: DRILLER CAN'T PROVIDE GROUT AMOUNT. WCR RETURNED TO DRLR FOR GROUT AMOUNT. NO RESPONSE AS OF 9/25/08.

Created On: 10-02-2008**Updated On:** 06-11-2015**Review Status:**