

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				ST740		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A													
Property Owner JIM PANDOW BUILDERS						Phone # (608)862-3624		1. Well Location				Fire # (if avail.)											
Mailing Address N4295 PANDOW DR						Town of DECATUR						N4259											
City BROADHEAD						State WI		Zip Code 53520				Street Address or Road Name and Number											
BIRDIE CT						Subdivision Name				Lot #		Block #											
GOLF COURSE EST						30				30		30											
Well Constructor (Business Name)						Lic. #		Facility ID # (Public Wells)				Latitude / Longitude in Decimal Degree (DD)		Method Code									
ALLEN E SMITH						6639		42.66 °N -89.406 °W				GCD013											
Address 1910 WYNDHAM LN ROCKTON IL 61072						Well Plan Approval #		NW SW		Section 11		Township 2 N		Range 9 E									
Hicap Permanent Well #						Common Well #		Specific Capacity				Reason for replaced or reconstructed well ?											
3. Well serves 1 # of						Hicap Well ? No		or Govt Lot #				11		2 N									
Private, potable						Hicap Property ? No		Approval Date (mm-dd-yyyy)				9 E		2. Well Type New Well									
Heat Exchange ___ # of drillholes						Hicap Potable ?		Construction Type Drilled				of previous unique well #		constructed in									
4. Potential Contamination Sources - ON REVERSE SIDE														Reason for replaced or reconstructed well ?									
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.)					
10		Surface		130		Yes Rotary - Mud Circulation				No		- - S -		SAND		Surface		28					
6		130		164		Rotary - Air						G - C S		GRAY SANDY CLAY		28		47					
						Rotary - Air & Foam						G - C -		THICK GRAY CLAY		47		128					
						Drill-Through Casing Hammer						- - N -		SANDSTONE		128		147					
						Reverse Rotary						R - N H		RED SHALEY SANDSTONE W/DOLOMITE		147		164					
						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.)		14 ft. below ground surface				12 in. above grade									
6		BLK T&C #19.45 ASTM A53 WELL CASING USA MAVERICK				Surface		130		10. Pump Test				Developed ? Yes									
										Pumping level 31 ft. below surface				Disinfected ? Yes									
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)		Pumping at 20 GP M for 3 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				From (ft.)		To (ft.)		# Sacks Cement		NONE ON PROPERTY													
BENT DRILL MUD & CUTTINGS				Surface		130																	
														13. Constructor / Supervisory Driller				Lic #		Date Signed			
														AES						07-18-2005			
														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)		75	Building Overhang		15
			Septic or Holding, or POWTS Tank		60

Comment:

Created On: 08-02-2005

Updated On: 01-21-2020

Review Status: