

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				ST743		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A					
Property Owner LOCKHART BUILDERS					Phone # (608)758-0434		1. Well Location				Fire # (if avail.)				
Mailing Address 4510 E HWY 14							Town of BELOIT				3471				
City JANESVILLE					State WI		Zip Code 53546-				Street Address or Road Name and Number MARILYN PKWY				
County Rock		Co. Permit #		Notification # 19997011		Completed 06-28-2005		Subdivision Name SUMMERS ACS			Lot # 2		Block #		
Well Constructor (Business Name) ALLEN E SMITH				Lic. # 6639		Facility ID # (Public Wells)		Latitude / Longitude in Decimal Degree (DD) °N °W				Method Code			
Address 1910 WYNDHAM LN ROCKTON IL 61072				Well Plan Approval #		Approval Date (mm-dd-yyyy)		NW NW		Section 3		Township 1 N		Range 12 E	
Hicap Permanent Well #			Common Well #			Specific Capacity 2.5			2. Well Type New Well						
									of previous unique well # constructed in						
									Reason for replaced or reconstructed well ?						
									Construction Type Drilled						
3. Well serves 1 # of														Hicap Well ? No	
Private, potable														Hicap Property ? No	
Heat Exchange ___ # of drillholes														Hicap Potable ?	
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					
9		Surface		57		<u>Yes</u> Rotary - Mud Circulation <u>No</u> 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.)			
T - S -				BROWN SAND				Surface				57			
6. Casing, Liner, Screen															
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)							
5		BLK T&C #15.00 ASTM A53 WELL CASING SAWHILL USA				Surface		3							
5		CERTAINTED SDR21 PVC ASTM F480 NSF-61 200 CL WELL CASING				3		49							
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)							
5		ALLOY MACH .015 STAINLESS STEEL				49		57							
7. Grout or Other Sealing Material															
Method TREMIE PUMPED															
Kind of Sealing Material				From (ft.)		To (ft.)		# Sacks Cement							
BAROID QUICK GROUT				Surface		45		5 S							
9. Static Water Level															
30 ft. below ground surface															
10. Pump Test															
Pumping level 36 ft. below surface															
Pumping at 15 GP M for 2 Hrs.															
Pumping Method ?															
11. Well Is															
12 in. above grade															
Developed ? Yes															
Disinfected ? Yes															
Capped ? Yes															
12. Notified Owner of need to fill & seal ?															
Filled & Sealed Well(s) as needed? No															
NONE ON PROPERTY															
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)		85	Building Overhang		20
			Septic or Holding, or POWTS Tank		70

Comment:

Created On: 08-02-2005

Updated On: 08-02-2005

Review Status: