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
Mailing Address: 4510 E HWY 14			
City: JANESVILLE	State: WI	Zip Code: 53546-	
County: Rock	Co. Permit #:	Notification #: 19997011	Completed: 06-28-2005
Well Constructor (Business Name): ALLEN E SMITH	Lic. #: 6639	Facility ID # (Public Wells):	
Address: 1910 WYNDHAM LN ROCKTON IL 61072		Well Plan Approval #:	
		Approval Date (mm-dd-yyyy):	
Hicap Permanent Well #:	Common Well #:	Specific Capacity: 2.5	

1. Well Location

Town of BELOIT			Fire # (if avail.): 3471
Street Address or Road Name and Number: MARILYN PKWY			
Subdivision Name: SUMMERS ACS	Lot #: 2	Block #:	
Latitude / Longitude in Decimal Degree (DD): °N °W			Method Code:
NW NW or Govt Lot #:	Section: 3	Township: 1 N	Range: 12 E

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
Private,potable
Heat Exchange____# of drillholes
Hicap Well ? No
Hicap Property ? No
Hicap Potable ?

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
9	Surface	57

Upper Enlarged Drillhole / Lower Open Bedrock

Yes Rotary - Mud Circulation ..... No
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	CERTAINTEED 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 Sources Is 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: