Well Construction Report
WISCONSIN UNIQUE WELL NUMBER ST739

Drinking Water and Groundwater - DG/5
Department of Natural Resources, Box 7921
Madison WI 53707

Form 3300-077A

Property Owner: JIM PANDOW BLDRS	Phone #: (608)862-3624
Mailing Address: N4295 PANDOW DR	
City: BRODHEAD	State: WI Zip Code: 53520-
County: Green	Co. Permit #:
Notification #: 19997377	Completed: 07-05-2005
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: 1.3	

1. Well Location

Town of DECATUR	Fire # (if avail.): N4096
Street Address or Road Name and Number: BIKE TRL	
Subdivision Name:	Lot #: 85 Block #:
Latitude / Longitude in Decimal Degree (DD): 42.6552 °N -89.3974 °W	Method Code: GCD013
SE SW or Govt Lot #:	Section: 11 Township: 2 N Range: 9 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.)
10	Surface	62
6	62	184

Upper Enlarged Drillhole

Yes 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)

Lower Open Bedrock

Yes

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
-	-	S	-	SAND	Surface	15
R	-	C	S	RED CLAY W/SAND	15	58
-	-	L	-	LIMESTONE	58	143
-	-	N	H	RED/GRAY SANDSTONE W/SHALE STREAKS	143	184

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	BLK T&C #19.45 ASTM A53 WELL CASING MAVERICK USA	Surface	62
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level

20 ft. below ground surface

10. Pump Test

Pumping level 36 ft. below surface

Pumping at 20 GP M for 3 Hrs.

Pumping Method ?

11. Well Is

12 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

7. Grout or Other Sealing Material

Method

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
BENT DRILLING MUD W/CUTTINGS	Surface	62	

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)		65	Building Overhang		15
			Septic or Holding, or POWTS Tank		60

Comment:

Created On: 08-02-2005 Updated On: 01-21-2020 Review Status: