Well Construction Report
WISCONSIN UNIQUE WELL NUMBER HM341

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

Form 3300-077A

Property Owner: ADAMS, DAN			Phone #
Mailing Address: 7614 FWARTHMORE			
City: WOODSTOCK	State: IL	Zip Code: 60098	
County: Door	Co. Permit #	Notification #	Completed: 04-14-1994

Well Constructor (Business Name): JORNS WELL DRILLING INC	Lic. #: 68	Facility ID # (Public Wells)	
Address: 5235 BLUFF CT STURGEON BAY WI 54235-9790		Well Plan Approval #	
		Approval Date (mm-dd-yyyy)	
Hicap Permanent Well #	Common Well #	Specific Capacity: 0.1	

1. Well Location

Town of LIBERTY GROVE

Fire # (if avail.)

Street Address or Road Name and Number: LAKEVIEW RD ELLISON BAY

Subdivision Name	Lot #	Block #

Latitude / Longitude in Decimal Degree (DD): °N °W

Method Code

SW SW or Govt Lot #	Section: 14	Township: 32 N	Range: 28 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 BUILDING

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	9
8	9	171
6	171	241

Upper Enlarged Drillhole / Lower Open Bedrock

- Rotary - Mud Circulation .....
- Yes — Rotary - Air .....
- Rotary - Air & Foam .....
- Drill-Through Casing Hammer
- Reverse Rotary
- Cable-tool Bit ____in. dia...
- Dual Rotary .....
- Temp. Outer Casing 8in. dia
- Yes — Removed? ____depth ft. (If NO explain on back side)

8. Geology

Geology Codes	Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
I	TOPSOIL	Surface	1
C	CLAY	1	2
L	LIMESTONE	2	241

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	STANDARD WEIGHT BLACK STEEL CASING.NEW PLAIN END. SAWHILL STEEL CO. WT. PER FT. 18.97ASTM A 53	Surface	171
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

7. Grout or Other Sealing Material

Method PRESSURE METHOD

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
NEAT CEMENT	Surface	171	40 S

9. Static Water Level

74 ft. below ground surface

10. Pump Test

Pumping level 175 ft. below surface

Pumping at 15 GP M for 1 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? Yes

13. Constructor / Supervisory Driller	Lic #	Date Signed
HJJ		04-14-1994
Drill Rig Operator	**Lic or Reg #**	**Date Signed**
HJJ		

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

Type	Qualifier	Distance	Type	Qualifier	Distance
Building Overhang		6	Septic or Holding, or POWTS Tank		45

Comment:

Created On: 06-16-1994 Updated On: 06-16-1994 Review Status: