Well Construction Report
WISCONSIN UNIQUE WELL NUMBER CR716

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

Form 3300-077A

Property Owner: JAMES HAMILL			Phone #: (414)877-3137
Mailing Address: 544 OAKWOOD TERR			
City: TWIN LAKES	State: WI	Zip Code: 53181	
County: Kenosha	Co. Permit #:	Notification #:	Completed: 11-01-1990

1. Well Location
Village of TWIN LAKES
Fire # (if avail.):
Street Address or Road Name and Number:
Subdivision Name: EDGEWATER PARK | Lot #: | Block #:

Well Constructor (Business Name): JOHNSON HUBERT R	Lic. #: 626	Facility ID # (Public Wells):	Latitude / Longitude in Decimal Degree (DD): °N °W	Method Code:
Address: RT 2 BOX 110 GENOA CITY WI 53128		Well Plan Approval #:	SE SE or Govt Lot #:	Section: 21
		Approval Date (mm-dd-yyyy):	Township: 1 N	Range: 19 E

2. Well Type New Well
of previous unique well # constructed in
Reason for replaced or reconstructed well ?
NEW HOUSE

Hicap Permanent Well #	Common Well #	Specific Capacity: 1.5

3. Well serves 1 # of
Private,potable
Heat Exchange____# of drillholes

Hicap Well ? No
Hicap Property ? No
Hicap Potable ?

Construction Type: Drilled

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
12	Surface	20

Upper Enlarged Drillhole / Lower Open Bedrock

- Rotary - Mud Circulation .....
- Rotary - Air .....
- Rotary - Air & Foam .....
- Drill-Through Casing Hammer
- Reverse Rotary
- Yes Cable-tool Bit 12in. dia...
- Dual Rotary .....
- Yes Temp. Outer Casing 12in. 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.)
Y		G		YEL GRAVEL	Surface	40
G		C	G	GREY CLAY GRAVEL	40	121
G		C		GREY CLAY	121	142
G		C	G	GREY CLAY GRAVEL	142	160
G		C		GREY CLAY	160	203
T		G	C	BRN GRAVEL CLAY	203	220
I		L		WHITE LIMEROCK	220	270

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6.625	A53 T@C 20# PER FT VALLEY STEEL	Surface	220
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level
50 ft. below ground surface

10. Pump Test
Pumping level 60 ft. below surface
Pumping at 15 GP for 48 Hrs.
Pumping Method ?

11. Well Is
36 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
CLAY DRILL MUD	Surface	20	

12. Notified Owner of need to fill & seal ?
Filled & Sealed Well(s) as needed?

13. Constructor / Supervisory Driller	Lic #	Date Signed
HJ		11-06-1990
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
Building Overhang		10	Sewer - Building Sanitary		55

Comment:

Created On: 03-25-1991 Updated On: 03-25-1991 Review Status: