Well Construction Report
WISCONSIN UNIQUE WELL NUMBER LK002

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

Form 3300-077A

Property Owner: CON EX SERVICES			Phone #: (414)9 8-6050
Mailing Address: PO BOX 20846			
City: MILWAUKEE	State: WI	Zip Code: 53220	
County: Waukesha	Co. Permit #:	Notification #:	Completed: 01-07-1998

Well Constructor (Business Name): MUNICIPAL WELL @ PUMP INC	Lic. #: 13	Facility ID # (Public Wells):	
Address: 20950 ENTERPRISE AVE BROOKFIELD WI 53045-5224		Well Plan Approval #:	
		Approval Date (mm-dd-yyyy):	
Hicap Permanent Well #:	Common Well #	Specific Capacity: 0.1	

3. Well serves 1 # of 8 FAMILY COMPLEX
Private,potable
Heat Exchange____# of drillholes

Hicap Well ? No
Hicap Property ? No
Hicap Potable ?

1. Well Location
City of MUSKEGO

Fire # (if avail.)

Street Address or Road Name and Number: NORTH BLDG

Subdivision Name: VICTORIAN VILLAS	Lot #	Block #

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

NE SW or Govt Lot #:	Section: 2	Township: 5 N	Range: 20 E

2. Well Type New Well
of previous unique well # constructed in

Reason for replaced or reconstructed well ?
NEW CONDO BLDG

Construction Type: Drilled

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
9.875	Surface	122
6	122	305

Upper Enlarged Drillhole / Lower Open Bedrock

Yes Rotary - Mud Circulation .....
Rotary - Air .....
Rotary - Air & Foam .....
Drill-Through Casing Hammer
Reverse Rotary
Cable-tool Bit ____in. dia...
Dual Rotary .....
Yes Temp. Outer Casing 10in. 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.)
		Z	F	CLAY GRAVEL FILL	Surface	9
		C		CLAY	9	87
		G		GRAVEL	87	98
		C		CLAY	98	118
		G		GRAVEL	118	120
		L		LIMESTONE	120	302
		H		SHALE	302	305

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	ASTM A53 GR B 280 WALL X 20 TURKEY 18 97 #FT P EBEVELED WELD	Surface	122
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

7. Grout or Other Sealing Material

Method GRAVITY

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
BENTONITE DRILL CUTTINGS	Surface	0	
SLURRY		122	

9. Static Water Level
22 ft. below ground surface

10. Pump Test
Pumping level 262 ft. below surface
Pumping at 25 GP M for 2 Hrs.
Pumping Method ?

11. Well Is
18 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 SITE

13. Constructor / Supervisory Driller	Lic #	Date Signed
TG		02-27-1998
Drill Rig Operator	**Lic or Reg #**	**Date Signed**
RW		03-04-1998

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

Type	Qualifier	Distance
Building Overhang		10

Comment:

Created On: 03-26-1998 Updated On: 03-26-1998 Review Status: