Well Construction Report
WISCONSIN UNIQUE WELL NUMBER EM241

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

Form 3300-077A

Property Owner: CLAUDE, DAN		Phone #: (414)567-3561
Mailing Address: 234 N LAKE RD APT 3		
City: OCONOMOWOC	State: WI	Zip Code: 53066
County: Waukesha	Co. Permit #:	Notification #:
Completed: 05-27-1995		

Well Constructor (Business Name): LAYNE NORTHWEST COMPANY	Lic. #: 582	Facility ID # (Public Wells):
Address: W229 N5005 DUPLAINVI PEWAUKEE WI 53072		Well Plan Approval #:
		Approval Date (mm-dd-yyyy):
Hicap Permanent Well #:	Common Well #:	Specific Capacity: 1.6

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

Hicap Well ? No
Hicap Property ? No
Hicap Potable ?

1. Well Location
Town of OCONOMOWOC

Fire # (if avail.):

Street Address or Road Name and Number: MILL ST

Subdivision Name | Lot # | Block #

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

Method Code

SW	NW	Section	Township	Range
or Govt Lot #		9	8 N	17 E

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

Reason for replaced or reconstructed well ?
NEW HOME

Construction Type: Drilled

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
6	Surface	144

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 .....
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.)
Y	SAND @ GRAVEL	Surface	77
C	CLAY	77	79
S	SAND	79	89
C	CLAY	89	112
Y	GRAVEL @ SAND	112	118
C	CLAY	118	143
G	GRAVEL	143	144

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	ASTM A53B SAWHILL 18 97 LB	Surface	144
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

7. Grout or Other Sealing Material

Method

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
GRANULAR BENTONITE	Surface	0	

9. Static Water Level
15 ft. below ground surface

10. Pump Test
Pumping level 40 ft. below surface
Pumping at 40 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? Yes

13. Constructor / Supervisory Driller	Lic #	Date Signed
WM		06-16-1995
Drill Rig Operator	Lic or Reg #	Date Signed
TB		06-13-1995

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

Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		110
Building Overhang		29
Clearwater Sump		32
Foundation Drain to Clearwater		30
Wastewater Sump		36
Septic or Holding, or POWTS Tank		76

Comment:

Created On: 08-24-1995 Updated On: 08-24-1995 Review Status: