Well Construction Report
WISCONSIN UNIQUE WELL NUMBER EO740

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

Form 3300-077A

Property Owner: JOHN MILES	Phone #: ( )987-5078
Mailing Address: RT 1 BOX 177E	
City: PINE RIVER	State: WI — Zip Code: 54965
County: Waushara	Co. Permit #: — Notification #: — Completed: 06-01-1992
Well Constructor (Business Name): WELCH, ETHAN A	Lic. #: 647 — Facility ID # (Public Wells):
Address: RT 2 FREMONT WI 54940-9802	Well Plan Approval #: — Approval Date (mm-dd-yyyy):
Hicap Permanent Well #:	Common Well #: — Specific Capacity: 0.7

1. Well Location

Town of LEON				Fire # (if avail.): 3/32
Street Address or Road Name and Number: BADGER RD				
Subdivision Name:		Lot #:		Block #:
Latitude / Longitude in Decimal Degree (DD): °N °W				Method Code:
SW SE or Govt Lot #:	Section: 3	Township: 19 N	Range: 12 E	

2. Well Type New Well
of previous unique well # constructed in
Reason for replaced or reconstructed well ?: HOME
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	20
6	20	227

Upper Enlarged Drillhole — Lower Open Bedrock

- Rotary - Mud Circulation .....
- Rotary - Air .....
- Rotary - Air & Foam .....
- Drill-Through Casing Hammer
- Reverse Rotary
- Yes — Cable-tool Bit 10in. 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.)
		S		SAND	Surface	21
		X		CLAY @ SAND	21	62
		P		HARDPAN	62	79
		G	C	STONES @ CLAY	79	84
		X	G	CLAY SAND @ GRAVEL	84	111
		C		CLAY	111	146
		X		SAND @ CLAY	146	194
	Q	N		CAVEY SANDSTONE	194	204
		N	H	SANDSTONE @ SHALE	204	227

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	NEW T@C VALLEY STEEL 19.45#/FT A.S.T.M.A. 53B PSI1780	Surface	204
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level
15 ft. below ground surface

10. Pump Test
Pumping level 43 ft. below surface
Pumping at 20 GP for 16 Hrs.
Pumping Method ?

11. Well Is
14 in. above grade
Developed ? Yes
Disinfected ? Yes
Capped ? Yes

7. Grout or Other Sealing Material
Method GRAVITY

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
CLAY SLURRY	Surface	20	

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

13. Constructor / Supervisory Driller	Lic #	Date Signed
RE		06-01-1992
Drill Rig Operator	Lic or Reg #	Date Signed

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

Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		73
Building Drain - Sanitary		21

Type	Qualifier	Distance
Building Overhang		10
Sewer - Building Sanitary		33
Septic or Holding, or POWTS Tank		47

Comment:

Created On: 06-29-1992 Updated On: 06-29-1992 Review Status: