Well Construction Report
WISCONSIN UNIQUE WELL NUMBER ER729

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

Form 3300-077A

Property Owner: JAMES HEDRICK			Phone #: (414)563-8359
Mailing Address: W5821 HACKBARTH RD			
City: FORT ATKINSON	State: WI	Zip Code: 53538	
County: Jefferson	Co. Permit #:	Notification #:	Completed: 03-26-1992

Well Constructor (Business Name): WERNER, J F	Lic. #: 76	Facility ID # (Public Wells):	
Address: RT 1 JEFFERSON WI 53549-9801		Well Plan Approval #:	
		Approval Date (mm-dd-yyyy):	
Hicap Permanent Well #:	Common Well #:	Specific Capacity: 1.2	

1. Well Location

Town of KOSHKONONG

Fire # (if avail.):

Street Address or Road Name and Number: 419 ARBOR RD

Subdivision Name:	Lot #:	Block #:

Latitude / Longitude in Decimal Degree (DD): 43.00727 °N -89.0124 °W				Method Code: GPS008
NW NE or Govt Lot #:	Section: 15	Township: 5 N	Range: 14 E	

2. Well Type New Well

of previous unique well #: constructed in

Reason for replaced or reconstructed well ?: NEW HOME CONSTRUCTION

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	10
6	10	123

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.)
Y		C	S	YELLOW SANDY CLAY	Surface	10
Y		S		YELLOW SAND	10	25
Y		Y		YELLOW SAND @ GRAVEL	25	52
G		L		GRAY LIMESTONE	52	123

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	T@C STEEL PIPE ASTM A53 VALLEY STEEL CORP 19.45LBS/FT. HYDRO TESTED 1780 PSI	Surface	56
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level

30 ft. below ground surface

10. Pump Test

Pumping level 45 ft. below surface

Pumping at 18 GP for 2 Hrs.

Pumping Method ?

11. Well Is

24 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

7. Grout or Other Sealing Material

Method BACKFILL

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
DRILL CUTTING-SANDY CLAY	Surface	10	

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed?

13. Constructor / Supervisory Driller	Lic #	Date Signed
JW		03-26-1992
Drill Rig Operator	**Lic or Reg #**	**Date Signed**
MJ		03-26-1992

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

Type	Qualifier	Distance	Type	Qualifier	Distance
Building Overhang		12	Foundation Drain to Clearwater		12
			Sewer - Building Sanitary		42

Comment:

Created On: 06-03-1992 Updated On: 08-19-2022 Review Status: