Well Construction Report
WISCONSIN UNIQUE WELL NUMBER FQ647

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

Form 3300-077A

Property Owner: SMITH, DONALD	Phone #: (414)877-9645
Mailing Address: 310 LANCE DR APT 10	
City: TWIN LAKES	State: WI — Zip Code: 53181
County: Kenosha	Co. Permit #: — Notification #: — Completed: 06-29-1994
Well Constructor (Business Name): LARRY T ELFMANN	Lic. #: 275 — Facility ID # (Public Wells):
Address: PO BOX 46 RICHMOND IL 60071-0046	Well Plan Approval #: — Approval Date (mm-dd-yyyy):
Hicap Permanent Well #:	Common Well #: — Specific Capacity: 1.7

1. Well Location

Town of RANDALL

Fire # (if avail.):

Street Address or Road Name and Number: 36800 87TH ST

Subdivision Name: — Lot #: — Block #:

Latitude / Longitude in Decimal Degree (DD): 42.5498 °N -88.257 °W

Method Code: GCD013

NE NW or Govt Lot #: — Section: 16 — Township: 1 N — Range: 19 E

2. Well Type New Well

of previous unique well #: — constructed in:

Reason for replaced or reconstructed well ?:

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.)
5	Surface	97

Upper Enlarged Drillhole — Lower Open Bedrock

- Rotary - Mud Circulation .....
- Rotary - Air .....
- Rotary - Air & Foam .....
- Drill-Through Casing Hammer
- Reverse Rotary
- Yes — Cable-tool Bit 5in. 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.)
G	GRAVEL	Surface	63
S	SAND	63	86
G	GRAVEL	86	94
G	WATER	94	97

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
5	15 LB BLACK U S STEEL ASTM A 53 @ T@C 1200 LBSPSI GRADE B	Surface	97
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level

65 ft. below ground surface

10. Pump Test

Pumping level 72 ft. below surface

Pumping at 12 GP M for 5 Hrs.

Pumping Method ?

11. Well Is

12 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

7. Grout or Other Sealing Material

Method

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed?

NONE ON PROPERTY

13. Constructor / Supervisory Driller	Lic #	Date Signed
LE		09-27-1994
Drill Rig Operator	Lic or Reg #	Date Signed
LE		

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

Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		85
Building Overhang		20
Downspout/Yard Hydrant		40
Sewer - Building Sanitary		65
Septic or Holding, or POWTS Tank		75

Comment:

Created On: 01-05-1995 Updated On: 08-23-2019 Review Status: