Well Construction Report
WISCONSIN UNIQUE WELL NUMBER WU871

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

Form 3300-077A

Property Owner: COOK, DOUG & ANGIE	Phone #
Mailing Address: N120 W15170 FRIESTADT RD	
City: GERMANTOWN	State: WI — Zip Code: 53022
County: Washington	Co. Permit #: — Notification #: 45918504 — Completed: 11-05-2012
Well Constructor (Business Name): GARY L KLEMME	Lic. #: 257 — Facility ID # (Public Wells):
Address: KLEMME BROS PUMP SERVICE LLC KEWASKUM WI 53040-9254	Well Plan Approval #: — Approval Date (mm-dd-yyyy):
Hicap Permanent Well #:	Common Well #: — Specific Capacity: 0.5

1. Well Location

Village of GERMANTOWN	Fire # (if avail.): N120W
Street Address or Road Name and Number: N120 W15170 FRIESTADT RD	
Subdivision Name:	Lot #: — Block #:
Latitude / Longitude in Decimal Degree (DD): 43.237 °N -88.0976 °W	Method Code: GCD013
SE SW or Govt Lot #:	Section: 14 — Township: 9 N — Range: 20 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.)
10	Surface	12
8.75	12	50
6	50	240

Upper Enlarged Drillhole — Lower Open Bedrock

- Rotary - Mud Circulation .....
- Yes / Yes — Rotary - Air .....
- Rotary - Air & Foam .....
- Yes — Drill-Through Casing Hammer
- Reverse Rotary
- Cable-tool Bit ____in. dia...
- Dual Rotary .....
- Yes — Temp. Outer Casing 10in. dia
- Yes — Removed? 12depth ft. (If NO explain on back side)

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
-	-	X	G	CLAY SAND & GRAVEL	Surface	12
Y	-	L	-	LIMESTONE YELLOW	12	64
G	-	L	-	LIMESTONE GRAY	64	235
I	-	L	-	LIMESTONE WHITE	235	240

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	IPSCO ASTM A53B WELDED	Surface	50
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

7. Grout or Other Sealing Material

Method BRADENHEAD

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
NEAT CEMENT GROUT	Surface	50	25 S

9. Static Water Level

42 ft. below ground surface

10. Pump Test

Pumping level 100 ft. below surface

Pumping at 30 GP 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?

13. Constructor / Supervisory Driller	Lic #	Date Signed
GK		11-16-2012
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)	>	100
Building Drain - Sanitary		40
Building Overhang		20
Clearwater Sump		20
Downspout/Yard Hydrant		20
Foundation Drain to Clearwater		20
Sewer - Building Sanitary		60
Septic or Holding, or POWTS Tank	>	100

Comment:

Created On: 01-28-2013 Updated On: 07-08-2019 Review Status: