Well Construction Report
WISCONSIN UNIQUE WELL NUMBER FR816

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

Form 3300-077A

Property Owner: LANE, DAVID	Phone #: (608)356-5161
Mailing Address: S2520 VANHY ST	
City: BARBOO	State: WI — Zip Code: 53913
County: Sauk	Co. Permit #:	Notification #:	Completed: 05-17-1993
Well Constructor (Business Name): MCAFEE WELL DRILLING	Lic. #: 5893	Facility ID # (Public Wells):
Address: PO BOX 106 LA VALLE WI 53941-0106	Well Plan Approval #:	Approval Date (mm-dd-yyyy):
Hicap Permanent Well #:	Common Well #:	Specific Capacity:

1. Well Location

Town of DELTON	Fire # (if avail.): S2520
Street Address or Road Name and Number: VANHY ST	
Subdivision Name: SHADY LANE ESTATES	Lot #:	Block #:
Latitude / Longitude in Decimal Degree (DD): 43.5536 °N -89.7925 °W	Method Code: GCD013
NE NW or Govt Lot #:	Section: 4	Township: 12 N	Range: 6 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.)
8	Surface	20
6	20	213

Upper Enlarged Drillhole / Lower Open Bedrock

- Rotary - Mud Circulation .....
- Rotary - Air .....
- Rotary - Air & Foam .....
- Drill-Through Casing Hammer
- Reverse Rotary
- Yes — Cable-tool Bit 8in. dia...
- Dual Rotary .....
- Yes — Temp. Outer Casing 8in. dia
- Yes — 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	23
G		C		GREY CLAY	23	73
	H	C		BROWN HARD PACK CLAY	73	130
E		S	G	GREEN SAND SOME GRAVEL	130	189
E		N		GREEN SANDSTONE	189	213

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	SAWHILL ASTM A53 6.625 X 280 BEL 21 HEUT 72:81DRIVE SHOE WELDED JOINT	Surface	193
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level

120 ft. below ground surface

10. Pump Test

Pumping level 120 ft. below surface

Pumping at 12 GP M for 24 Hrs.

Pumping Method ?

11. Well Is

24 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

7. Grout or Other Sealing Material

Method 8 MESH BENTONITE

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
8 MESH BENTONITE	Surface	193	20 S
PORTLAND	0	20	3 S

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed?

13. Constructor / Supervisory Driller	Lic #	Date Signed
TM		09-14-1993
Drill Rig Operator	Lic or Reg #	Date Signed

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

Type	Qualifier	Distance	Type	Qualifier	Distance
Foundation Drain to Clearwater		10	Septic or Holding, or POWTS Tank		83

Comment:

Created On: 02-08-1994 Updated On: 03-30-2020 Review Status: