Well Construction Report
WISCONSIN UNIQUE WELL NUMBER CY342

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

Form 3300-077A

Property Owner: ANDERS INC.			Phone #: (414)542-6246
Mailing Address: 21420 W GREENFIELD A			
City: NEW BERLIN	State: WI	Zip Code: 53146	
County: Waukesha	Co. Permit #:	Notification #:	Completed: 12-10-1990

1. Well Location

City of NEW BERLIN

Fire # (if avail.):

Street Address or Road Name and Number: 19560 W PHEASANT RUN

Subdivision Name	Lot #	Block #
	00001	3

Well Constructor (Business Name)	Lic. #	Facility ID # (Public Wells)
KRANZ ED	340	

Latitude / Longitude in Decimal Degree (DD): 42.9787 °N -88.1566 °W

Method Code: GCD013

Well Plan Approval #:

NW SE or Govt Lot #	Section	Township	Range
	17	6 N	20 E

Address: 14325 W HAMPTON RD BROOKFIELD WI 53005

Approval Date (mm-dd-yyyy):

2. Well Type New Well

of previous unique well # constructed in

Hicap Permanent Well #	Common Well #	Specific Capacity

Reason for replaced or reconstructed well ?

NEW HOME

3. Well serves 1 # of

Private,potable

Heat Exchange____# of drillholes

Hicap Well ? No

Hicap Property ? No

Hicap Potable ?

Construction Type: Drilled

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
10	Surface	20
6	20	270

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.)
		I		TOP SOIL	Surface	3
Y		C		YELLOW CLAY	13	18
		C	G	STONEY CLAY	18	40
		S	G	SAND @ GRAVEL	40	110
		P		HARD PAN	110	117
		L		LIMEROCK	117	270

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	NEW BLACK STEEL T.C.-19.45#PER FT. ASTM A-53GR. B NKK	Surface	117
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level

60 ft. below ground surface

10. Pump Test

Pumping level 60 ft. below surface

Pumping at 20 GP for 4 Hrs.

Pumping Method ?

11. Well Is

10 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

7. Grout or Other Sealing Material

Method

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

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed?

13. Constructor / Supervisory Driller	Lic #	Date Signed
EK		12-29-1990
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
Building Overhang		15	Clearwater Sump		15
			Septic or Holding, or POWTS Tank		100

Comment:

Created On: 04-02-1991 Updated On: 07-12-2019 Review Status: