Well Construction Report
WISCONSIN UNIQUE WELL NUMBER: OB774

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

Form 3300-077A

Property Owner: KEATS, IRENE	Phone #
Mailing Address: W2593 COUNTY TRK D	
City: EAST TROY	State: WI — Zip Code: 53120
County: Walworth	Co. Permit #	Notification #	Completed: 01-07-2002
Well Constructor (Business Name): D & D DRILLING CO INC	Lic. #: 119	Facility ID # (Public Wells)
Address: 36110 THOMAS DR, OCONOMOWOC WI 53066	Well Plan Approval #	Approval Date (mm-dd-yyyy)
Hicap Permanent Well #	Common Well #	Specific Capacity: 0.8

1. Well Location

Town of LAFAYETTE

Fire # (if avail.)

Street Address or Road Name and Number: W2593 CTY TRUNK D

Subdivision Name	Lot #	Block #

Latitude / Longitude in Decimal Degree (DD)	Method Code
42.7483 °N -88.4302 °W	GCD013

NE SE or Govt Lot #	Section	Township	Range
	1	3 N	17 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.)
6	Surface	167

Upper Enlarged Drillhole / Lower Open Bedrock

- Rotary - Mud Circulation .....
- Rotary - Air .....
- Rotary - Air & Foam .....
- Drill-Through Casing Hammer
- Reverse Rotary
- Cable-tool Bit ____in. 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	-	TOPSOIL	Surface	2
T	-	Y	-	SAND & GRAVEL-BROWN	2	34
G	-	C	G	GRAVELY CLAY-GREY	34	163
-	-	Y	-	SAND & GRAVEL	163	167

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	NEW, BLK, 18.97 PE SAWHILL ASTM A53B	Surface	167
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level

117 ft. below ground surface

10. Pump Test

Pumping level 141 ft. below surface

Pumping at 20 GP M for 2 Hrs.

Pumping Method ?

11. Well Is

16 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
	Surface		

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed?

13. Constructor / Supervisory Driller	Lic #	Date Signed
CJ		01-25-2002
Drill Rig Operator	Lic or Reg #	Date Signed
DP		

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

Type	Qualifier	Distance	Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		65	Foundation Drain to Clearwater		45
Building Overhang		40	Sewer - Building Sanitary		55
Downspout/Yard Hydrant		45	Septic or Holding, or POWTS Tank		50

Comment:

Created On: 03-14-2002 Updated On: 09-12-2019 Review Status: