Well Construction Report
WISCONSIN UNIQUE WELL NUMBER UW720

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

Form 3300-077A

Property Owner: JANCA, ROB & SANDY	Phone #: (815)648-4250
Mailing Address: 10405 ALDEN RD	
City: HARVARD	State: IL — Zip Code: 60033
County: Walworth	Co. Permit #:
Notification #: 6562911501	Completed: 09-09-2016
Well Constructor (Business Name): DAVID J BINZ	Lic. #: 5271
Facility ID # (Public Wells):	
Well Plan Approval #:	
Address: BINZ & SONS WELL & PUMP, HARVARD IL 60033-9759	
Approval Date (mm-dd-yyyy):	
Hicap Permanent Well #:	Common Well #:
Specific Capacity: 1	

1. Well Location

Town of WALWORTH

Fire # (if avail.):

Street Address or Road Name and Number: W6661 SOUTH SHORE

Subdivision Name: | Lot #: | Block #:

Latitude / Longitude in Decimal Degree (DD): 42.58185 °N -88.62757 °W

Method Code: GPS008

NW NE or Govt Lot #: | Section: 5 | Township: 1 N | Range: 16 E

2. Well Type Replacement

of previous unique well #: constructed in:

Reason for replaced or reconstructed well ?: NO WATER

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.)
9	Surface	86

Upper Enlarged Drillhole — Lower Open Bedrock

Yes — Rotary - Mud Circulation ..... — No

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.)
R - C -	RED CLAY	Surface	7
R A G -	RED COARSE GRAVEL	7	25
G - C G	GRAVEL WITH GREY CLAY	25	70
K M G N	BLACK & WHITE GRAVEL	70	86

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
5	PVC SDR21 BLUE	Surface	82
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)
5	STAINLESS 25 SLOT	82	86

7. Grout or Other Sealing Material

Method PRESSURE

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
20 % SOLIDS WYERHAM	Surface	80	10 S

9. Static Water Level

25 ft. below ground surface

10. Pump Test

Pumping level 40 ft. below surface

Pumping at 15 GP M for 2 Hrs.

Pumping Method ?

11. Well Is

24 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed? Yes

13. Constructor / Supervisory Driller	Lic #	Date Signed
DJB		09-09-2016
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
POWTS dispersal component (soil absorption unit or mound)		80	Building Overhang		40
			Septic or Holding, or POWTS Tank		70

Comment:

Created On: 11-09-2016 Updated On: 09-12-2019 Review Status: