Well Construction Report
WISCONSIN UNIQUE WELL NUMBER HO478

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

Form 3300-077A

Property Owner: UNBEHAUN, DENNIS	Phone #: (815)459-7992
Mailing Address: 5710 MARIETTA DR	
City: CRYSTAL LAKE	State: IL — Zip Code: 60014
County: Walworth	Co. Permit #: — Notification #: — Completed: 11-23-1994
Well Constructor (Business Name): HUEMANN JOS H @ SONS INC	Lic. #: 585 — Facility ID # (Public Wells):
Address: 5205 S RT 31, RINGWOOD IL 60072	Well Plan Approval #: — Approval Date (mm-dd-yyyy):
Hicap Permanent Well #:	Common Well #: — Specific Capacity: 2

1. Well Location

Town of BLOOMFIELD

Fire # (if avail.):

Street Address or Road Name and Number: W1035 FLORENCE RD

Subdivision Name: — Lot #: — Block #:

Latitude / Longitude in Decimal Degree (DD): 42.5418 °N -88.3511 °W — Method Code: GCD013

SW SE or Govt Lot #: — Section: 15 — Township: 1 N — Range: 18 E

2. Well Type New Well

of previous unique well #: — constructed in:

Reason for replaced or reconstructed well ?: NEW CONSTRUCTION

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	41

Upper Enlarged Drillhole / Lower Open Bedrock

Yes — 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.)
		C	I	CLAY @ TOPSOIL	Surface	8
		G		GRAVEL	8	15
		C		CLAY	15	26
		G		GRAVEL	26	41

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
5	200 LB PSI PVC 1120 SDR 21 ASTM F480 91 NSF WCCERTAINTEED SOLVENT WELD	Surface	37
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)
5.625	JOHNSON STAINLESS STEEL	37	41

9. Static Water Level

15 ft. below ground surface

10. Pump Test

Pumping level 20 ft. below surface

Pumping at 10 GP M for 5 Hrs.

Pumping Method ?

11. Well Is

12 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
WYO BEN DRILLING MUD @ CUTTING	Surface	35	

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed? No

13. Constructor / Supervisory Driller	Lic #	Date Signed
JJH		11-25-1994
Drill Rig Operator	**Lic or Reg #**	**Date Signed**
RJB		11-25-1994

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

Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		70
Building Overhang		21

Type	Qualifier	Distance
Foundation Drain to Sewer		74
Septic or Holding, or POWTS Tank	>	25

Comment:

Created On: 05-23-1995 Updated On: 09-12-2019 Review Status: