Well Construction Report
WISCONSIN UNIQUE WELL NUMBER HO480

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

Form 3300-077A

Property Owner: PIERCE, ART	Phone #: (414)249-1234
Mailing Address: PO BOX 1001	
City: PELL LAKE	State: WI — Zip Code: 53157
County: Kenosha	Co. Permit #: — Notification #: — Completed: 10-04-1994
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: 4

1. Well Location

Town of WHEATLAND

Fire # (if avail.):

Street Address or Road Name and Number: 40101 3 BLOOMFIELD

Subdivision Name: — Lot #: — Block #:

Latitude / Longitude in Decimal Degree (DD): 42.5548 °N -88.2966 °W — Method Code: GCD013

SE SW or Govt Lot #: — Section: 7 — Township: 1 N — Range: 19 E

2. Well Type Replacement

of previous unique well #: — constructed in:

Reason for replaced or reconstructed well ?: OLD WELL FAILED

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	108

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.)
		I	C	TOPSOIL	Surface	5
		G		GRAVEL	5	18
		S		SAND	18	64
		C		CLAY	64	101
		G	B	GRAVEL @ BROKEN LIMESTONE	101	108

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	104
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)
5.625	JOHNSON STAINLESS 25	104	108

7. Grout or Other Sealing Material

Method

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
WYO BEN DRILLING MUD @	Surface	0	
CUTTINGS		102	

9. Static Water Level

57 ft. below ground surface

10. Pump Test

Pumping level 60 ft. below surface

Pumping at 12 GP M for 5 Hrs.

Pumping Method ?

11. Well Is

12 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
JH		10-06-1994
Drill Rig Operator	**Lic or Reg #**	**Date Signed**
RJP		09-23-1994

4a. Potential Contamination Sources Is the well located in floodplain ?

Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		85

Type	Qualifier	Distance
Building Overhang		20
Septic or Holding, or POWTS Tank		75

Comment:

Created On: 02-24-1995 Updated On: 08-23-2019 Review Status: