Well Construction Report
WISCONSIN UNIQUE WELL NUMBER ID620

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

Form 3300-077A

Property Owner: HIGHLAND DEVELOPMENT	Phone #: (414)877-2433
Mailing Address: PO BOX 321	
City: TWIN LAKES	State: WI Zip Code: 53181
County: Kenosha	Co. Permit #:
Notification #	Completed: 07-01-1995
Well Constructor (Business Name): HUEMANN JOS H @ SONS INC	Lic. #: 585
Facility ID # (Public Wells)	
Well Plan Approval #	
Address: 5205 S RT 31 RINGWOOD IL 60072	
Approval Date (mm-dd-yyyy)	
Hicap Permanent Well #	Common Well #
Specific Capacity: 0.4	

1. Well Location

Village of TWIN LAKES

Fire # (if avail.)

Street Address or Road Name and Number: 544 OUTLOOK DR

Subdivision Name	Lot #	Block #
Latitude / Longitude in Decimal Degree (DD): 42.5357 °N -88.2614 °W	Method Code: GCD013	

NW or Govt Lot #	NW	Section: 21	Township: 1 N	Range: 19 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	194

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	F	CLAY @ FILL	Surface	3
		G		GRAVEL	3	41
		S		SAND	41	185
		G		GRAVEL	185	194

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	190
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)
5.625	20 SLOT SS SCREEN	190	194

7. Grout or Other Sealing Material

Method

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
BENTONITE GROUT	Surface	190	

9. Static Water Level

71 ft. below ground surface

10. Pump Test

Pumping level 95 ft. below surface

Pumping at 10 GP M for 6 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? No

13. Constructor / Supervisory Driller	Lic #	Date Signed
JJH		07-11-1995
Drill Rig Operator	Lic or Reg #	Date Signed
RJB		06-19-1995

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

Type	Qualifier	Distance	Type	Qualifier	Distance
Building Overhang		15	Collector Sewer - San or Storm		65

Comment:

Created On: 10-10-1995 Updated On: 08-23-2019 Review Status: