Well Construction Report
WISCONSIN UNIQUE WELL NUMBER ZA706

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

Form 3300-077A

Property Owner: BOBZIEN, DR. FRED	Phone #
Mailing Address: 25607 121ST ST	
City: TREVOR	State: WI — Zip Code: 53179

County	Co. Permit #	Notification #	Completed
Kenosha		9395760401	03-15-2024

Well Constructor (Business Name)	Lic. #	Facility ID # (Public Wells)
BLAKE W D & SONS INC	6484	

Address: 42460 N HWY 45, ANTIOCH IL 60002

Well Plan Approval #

Approval Date (mm-dd-yyyy)

Hicap Permanent Well #	Common Well #	Specific Capacity
		7.5

3. Well serves 1 # of HOME

Private,potable

Heat Exchange____# of drillholes

Hicap Well ? No

Hicap Property ? No

Hicap Potable ? No

1. Well Location

Village of SALEM LAKES

Fire # (if avail.): 25607

Street Address or Road Name and Number: 25607 121ST ST

Subdivision Name	Lot #	Block #
ROCK LAKE HIGH 1	14	11

Latitude / Longitude in Decimal Degree (DD)	Method Code
42.5036 °N -88.1186 °W	GPS008

SE NW or Govt Lot #	Section	Township	Range
	34	1 N	20 E

2. Well Type New Well

of previous unique well # GK402 constructed in 1994

Reason for replaced or reconstructed well ?

Construction Type: Drilled

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
4	Surface	89

Upper Enlarged Drillhole		Lower Open Bedrock
No	Rotary - Mud Circulation	No
No	Rotary - Air	No
No	Rotary - Air & Foam	No
No	Drill-Through Casing Hammer	
No	Reverse Rotary	
Yes	Cable-tool Bit 4in. dia...	No
No	Dual Rotary	No
No	Temp. Outer Casing ____in. dia	
No	Removed? ____depth ft. (If NO explain on back side)	

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
Y	V	C		Y-YELLOW V-NON-CAVING C-CLAY	Surface	20
U	V	C		U-BLUE V-NON-CAVING C-CLAY	2	45
G	V	C	P	G-GRAY V-NON-CAVING C-CLAY P-W/HARDPAN	45	82
R	W	S		R-RED W-WATER BEARING S-SAND	82	89

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
4	WHEATLAND, STEEL/ GALV A53B T & C	Surface	85
Dia. (in.)	**Screen type, material & slot size**	**From (ft.)**	**To (ft.)**
3	TUBULAR, STAINLESS 12 SLOT	85	89

7. Grout or Other Sealing Material

Method MOUNDED

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
GRANULAR BENTONITE	Surface	85	1.5 S

9. Static Water Level

21 ft. below ground surface

10. Pump Test

Pumping level 23 ft. below surface

Pumping at 15 GP M for 2 Hrs.

Pumping Method ? Test Pump

11. Well Is

16 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

12. Notified Owner of need to fill & seal ? No

Filled & Sealed Well(s) as needed? Yes

13. Constructor / Supervisory Driller	Lic #	Date Signed
WB	6394	04-09-2024
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
Sewer - Collector - Sanitary		58	Building Drain - Sanitary		14
			Sewer - Building Sanitary		15

Comment: GEOLOGY: LINE 2 ALSO STATES 'SMOOTH'. LINE 4 STATES WATER AND 'COURSE'.

Created On: 04-12-2024 Updated On: 10-15-2026 Review Status: APPROVED