Well Construction Report
WISCONSIN UNIQUE WELL NUMBER TZ107

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

Form 3300-077A

Property Owner: VIIRRE, MIKE			Phone #
Mailing Address: 28412 84TH ST			
City: SALEM	State: WI	Zip Code: 53168	
County: Kenosha	Co. Permit #:	Notification #: 6897582501	Completed: 08-04-2017

1. Well Location

Village of SALEM

Fire # (if avail.)

Street Address or Road Name and Number: 28412 84TH ST

Subdivision Name	Lot #	Block #

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

Latitude / Longitude in Decimal Degree (DD): 42.55497 °N -88.10818 °W

Method Code: GPS008

Well Plan Approval #:

SW	SW	Section	Township	Range
or Govt Lot #		11	1 N	20 E

Address: 42460 N HWY 45, ANTIOCH IL 60002

Approval Date (mm-dd-yyyy):

2. Well Type New Well

of previous unique well # constructed in

Hicap Permanent Well #	Common Well #	Specific Capacity
		9

Reason for replaced or reconstructed well ?

3. Well serves 1 # of

Private,potable

Heat Exchange____# of drillholes

Hicap Well ? No

Hicap Property ? No

Hicap Potable ?

Construction Type: Drilled

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
8	Surface	10
4	10	64

Upper Enlarged Drillhole / Lower Open Bedrock

Rotary - Mud Circulation .....

Rotary - Air .....

Rotary - Air & Foam .....

Drill-Through Casing Hammer

Reverse Rotary

Yes Cable-tool Bit 4in. dia... No

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.)
Y	-	C	S	CLAY, YELLOW, SANDY	Surface	18
G	S	C	-	CLAY, GREY, SMOOTH	18	40
G	-	C	S	CLAY, GREY, SANDY	40	58
R	A	S	-	SAND, COURSE, RED	58	64

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
4	STEEL, GALV, A53B 11LBS/FT T&C, R&D WHEATLAND	Surface	60
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)
3	STAINLESS, 12 SLOT	60	64

9. Static Water Level

22 ft. below ground surface

10. Pump Test

Pumping level 24 ft. below surface

Pumping at 18 GP M for 2 Hrs.

Pumping Method ?

11. Well Is

16 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

7. Grout or Other Sealing Material

Method GRAVITY MOUNDED

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
CETCO, CRUMBLES	Surface	60	1.5 S

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed?

NA

13. Constructor / Supervisory Driller	Lic #	Date Signed
WDB		09-24-2017
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
Building Overhang		15	Foundation Drain to Clearwater		16
Collector Sewer - San or Storm		77	Sewer - Building Sanitary		22

Comment:

Created On: 10-18-2017 Updated On: 10-18-2017 Review Status: