Well Construction Report
WISCONSIN UNIQUE WELL NUMBER TZ106

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

Form 3300-077A

Property Owner: WYATT, MICHAEL	Phone #
Mailing Address: 24525 70TH ST	
City: SALEM	State: WI Zip Code: 53168
County: Kenosha	Co. Permit #:
Notification #: 6717577401	Completed: 03-30-2016
Well Constructor (Business Name): BLAKE W D & SONS INC	Lic. #: 6484
Facility ID # (Public Wells):	
Well Plan Approval #:	
Address: 42460 N HWY 45 ANTIOCH IL 60002	
Approval Date (mm-dd-yyyy):	
Hicap Permanent Well #:	Common Well #:
Specific Capacity: 1.9	

1. Well Location

Town of SALEM

Fire # (if avail.):

Street Address or Road Name and Number: 9395 226TH AVE

Subdivision Name: WOODHAVEN MEADOWS	Lot #:	Block #:

Latitude / Longitude in Decimal Degree (DD): 42.53847 °N -88.07603 °W

Method Code: GPS008

NW or Govt Lot #	NE	Section	Township	Range
		24	1 N	20 E

2. Well Type New Well

of previous unique well #: constructed in

Reason for replaced or reconstructed well ?:

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.)
4	Surface	188

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	-	CLAY, YELLOW	Surface	25
G	-	C	-	CLAY, GREY	25	105
-	-	Y	-	SAND & GRAVEL (DRY)	105	178
R	N	S	-	SAND, FINE, RED	178	188

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
4	STD GALVANIZED PIPE WHEATLAND .237 WALL A53B	Surface	184
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)
3	SLOTTED STAINLESS #.10	184	188

9. Static Water Level

115 ft. below ground surface

10. Pump Test

Pumping level 128 ft. below surface

Pumping at 25 GP for 4 Hrs.

Pumping Method ?

11. Well Is

16 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

7. Grout or Other Sealing Material

Method MOUNDED

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

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed?

13. Constructor / Supervisory Driller	Lic #	Date Signed
WB		04-20-2016
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 Drain - Sanitary		21	Collector Sewer - San or Storm		97
Building Overhang		20	Downspout/Yard Hydrant		21
Clearwater Sump		25	Sewer - Building Sanitary		28

Comment:

Created On: 05-12-2016 Updated On: 08-23-2019 Review Status: