Well Construction Report
WISCONSIN UNIQUE WELL NUMBER YX576

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

Form 3300-077A

Property Owner: SINGH, AMAR			Phone #
Mailing Address: 24416 88TH ST			
City: SALEM	State: WI	Zip Code: 53168	
County: Kenosha	Co. Permit #:	Notification #: 7116227901	Completed: 03-22-2018

1. Well Location

Town of SALEM

Fire # (if avail.)

Street Address or Road Name and Number: 23408 81ST ST

Subdivision Name	Lot #	Block #

Well Constructor (Business Name)	Lic. #	Facility ID # (Public Wells)
KENNETH R SWEENEY	583	

Latitude / Longitude in Decimal Degree (DD): 42.5601 °N -88.0916 °W

Method Code: GCD013

Well Plan Approval #:

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

Address: KEN SWEENEY WELL DRILLING & PUMPS, FRANKLIN WI 53132-2331

Approval Date (mm-dd-yyyy):

2. Well Type New Well

of previous unique well # constructed in

Hicap Permanent Well #	Common Well #	Specific Capacity
		3.3

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.)
6	Surface	66

Upper Enlarged Drillhole / Lower Open Bedrock

- Rotary - Mud Circulation .....
- Rotary - Air .....
- Rotary - Air & Foam .....
- Yes — 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.)
T	-	C	-	BROWN CLAY	Surface	8
U	-	C	-	BLUE CLAY	8	40
-	-	Y	-	SAND & GRAVEL	40	52
U	-	C	-	BLUE CLAY	52	61
-	-	G	-	GRAVEL	61	66

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	18.97 #/FT ASTM A53B IPSCO WELDED	Surface	66
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level

25 ft. below ground surface

10. Pump Test

Pumping level 40 ft. below surface

Pumping at 50 GP M for 2 Hrs.

Pumping Method ?

11. Well Is

18 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

7. Grout or Other Sealing Material

Method

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
BENTONITE CRUMBLES MOUNDED AROUND SHOE AS DRIVEN	Surface		

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed?

13. Constructor / Supervisory Driller	Lic #	Date Signed
KRS		03-23-2018
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
Collector Sewer - San or Storm		116	Sewer - Building Sanitary		38

Comment:

Created On: 04-17-2018 Updated On: 08-23-2019 Review Status: