Well Construction Report
WISCONSIN UNIQUE WELL NUMBER HM345

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

Form 3300-077A

Property Owner: JARZOMBEK, STEVE	Phone #: (708)695-5134
Mailing Address: 403 COMMON WEALTH	
City: ELGIN	State: IL — Zip Code: 60123
County: Door	Co. Permit #: — Notification #: — Completed: 04-22-1994
Well Constructor (Business Name): JORNS WELL DRILLING INC	Lic. #: 68 — Facility ID # (Public Wells):
Address: 5235 BLUFF CT, STURGEON BAY WI 54235-9790	Well Plan Approval #: — Approval Date (mm-dd-yyyy):
Hicap Permanent Well #:	Common Well #: — Specific Capacity: 0.2

1. Well Location

Town of LIBERTY GROVE	Fire # (if avail.): 10506
Street Address or Road Name and Number: TOWNLINE RD	
Subdivision Name:	Lot #: — Block #:
Latitude / Longitude in Decimal Degree (DD): 45.1812 °N -87.1527 °W	Method Code: GCD013
SW NW or Govt Lot #:	Section: 7 — Township: 31 N — Range: 28 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.)
10	Surface	8
8	8	171
6	171	241

Upper Enlarged Drillhole — Lower Open Bedrock

- Rotary - Mud Circulation .....
- Yes — Rotary - Air .....
- Rotary - Air & Foam .....
- Drill-Through Casing Hammer
- Reverse Rotary
- Cable-tool Bit ____in. dia...
- Dual Rotary .....
- Temp. Outer Casing 8in. dia
- Yes — Removed? ____depth ft. (If NO explain on back side)

8. Geology

Geology Codes	Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
I	TOPSOIL	Surface	1
C	CLAY	1	2
L	LIMESTONE	2	241

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	STANDARD WEIGHT BLACK STEEL CASING. NEW PLAIN ENDSAWHILL STEEL CO. WT. PER FT. 18.97 ASTM A 53	Surface	171
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level
139 ft. below ground surface

10. Pump Test
Pumping level 210 ft. below surface
Pumping at 15 GP M for 1 Hrs.
Pumping Method ?

11. Well Is
12 in. above grade
Developed ? Yes
Disinfected ? Yes
Capped ? Yes

7. Grout or Other Sealing Material
Method PRESSURE METHOD

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
NEAT CEMENT	Surface	171	35 S

12. Notified Owner of need to fill & seal ?
Filled & Sealed Well(s) as needed? Yes

13. Constructor / Supervisory Driller	Lic #	Date Signed
HJJ		04-22-1994
Drill Rig Operator	**Lic or Reg #**	**Date Signed**
HJJ		

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

Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		95

Type	Qualifier	Distance
Building Overhang		10
Septic or Holding, or POWTS Tank		48

Comment:

Created On: 06-24-1994 Updated On: 12-03-2019 Review Status: