Well Construction Report
WISCONSIN UNIQUE WELL NUMBER WQ969

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

Form 3300-077A

Property Owner: ENGSTROM, JOHN & JOAN	Phone #: (715)808-3447
Mailing Address: S8635 CO RD I	
City: EAU CLAIRE	State: WI Zip Code: 54701
County: Washburn	Co. Permit #:
Notification #: 41909724	Completed: 10-10-2011
Well Constructor (Business Name): BUTTERFIELD ROSCOE WELL & PUMP INC	Lic. #: 6102
Facility ID # (Public Wells):	
Address: 16197 W STATE RD 77 HAYWARD WI 54843	
Well Plan Approval #:	
Approval Date (mm-dd-yyyy):	
Hicap Permanent Well #:	Common Well #:
Specific Capacity: 0.4	

1. Well Location

Town of BROOKLYN	Fire # (if avail.): N9141
Street Address or Road Name and Number: SAY HI RD	
Subdivision Name:	Lot #: Block #:
Latitude / Longitude in Decimal Degree (DD): 45.9656 °N -91.7896 °W	Method Code: GCD013
SE NE or Govt Lot #:	Section: 12 Township: 40 N Range: 12 W

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	220

Upper Enlarged Drillhole / Lower Open Bedrock

- Rotary - Mud Circulation .....
- Yes — Rotary - Air ..... — No
- Rotary - Air & Foam .....
- 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.)
-	A	G	C	CLAY COARSE GRAVEL	Surface	14
-	-	Y	-	SAND GRAVEL	14	74
-	-	X	-	SAND CLAY	74	88
-	-	S	M	SAND SILT	88	110
-	-	X	M	SAND CLAY SILT	110	123
-	-	C	-	CLAY	123	168
-	-	S	M	SAND SILT	168	208
-	A	Y	M	SAND GRAVEL SILT COARSE GRAVEL	208	220

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
4	NEW BLACK STEEL WELDED 10.79 #/FT ASTM A53B IPSCO	Surface	213
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)
4	STAINLESS STEEL 30 SLOT X2	213	220

7. Grout or Other Sealing Material

Method MOUNDED AROUND PIPE

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

9. Static Water Level

171 ft. below ground surface

10. Pump Test

Pumping level 190 ft. below surface

Pumping at 8 GP M for 1 Hrs.

Pumping Method ?

11. Well Is

24 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed? No

NONE

13. Constructor / Supervisory Driller	Lic #	Date Signed
SH		10-12-2011
Drill Rig Operator	Lic or Reg #	Date Signed

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

Comment: BLDG OVERHANG, SEPTIC/SEWER NOT IN

Variance ID	Variance or Exception Type	Date	Reason
	Sample Submit Time	10/10/2011	I'M THE PUMP INSTALLER TOO

Created On: 10-31-2011 Updated On: 06-26-2020 Review Status: