Well Construction Report
WISCONSIN UNIQUE WELL NUMBER YE019

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

Form 3300-077A

Property Owner: NORTHSTAR BISON			Phone #: (715)497-5673
Mailing Address: 1936 28TH AVE			
City: RICE LAKE	State: WI	Zip Code: 54868	
County: Barron	Co. Permit #:	Notification #: 6989762601	Completed: 11-01-2017

1. Well Location
Town of OAK GROVE
Fire # (if avail.)
Street Address or Road Name and Number: 20TH ST
Subdivision Name | Lot # | Block #

Well Constructor (Business Name): BRANT C BEECROFT	Lic. #: 7298	Facility ID # (Public Wells)	Latitude / Longitude in Decimal Degree (DD): 45.61555 °N -91.73935 °W
Address: DAN WELL CO FREDERIC WI 54837		Well Plan Approval #	Method Code: GPS008
		Approval Date (mm-dd-yyyy)	NW SW or Govt Lot #: Section: 9 Township: 36 N Range: 11 W

2. Well Type New Well
of previous unique well # constructed in
Reason for replaced or reconstructed well ?

Hicap Permanent Well #	Common Well #	Specific Capacity: 0.9

3. Well serves 1 # of WATER ANIMALS
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	131

Upper Enlarged Drillhole / Lower Open Bedrock

- Rotary - Mud Circulation .....
- Rotary - Air .....
- Rotary - Air & Foam .....
- Drill-Through Casing Hammer
- Reverse Rotary
- Cable-tool Bit ____in. dia...
- Yes Dual Rotary ..... Yes
- 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	-	G	C	TAN GRAVELY CLAY/ROCKS	Surface	9
-	A	Y	-	COARSE SAND & GRAVEL	9	22
R	-	Z	S	RED SANDY CLAY/BOULDERS	22	43
K	-	X	G	BLACK/GREY GRAVELY SANDY CLAY	43	55
-	-	P	-	HARDPAN	55	87
-	-	N	-	HARD & SOFT LAYERS SANDROCK	87	116
-	H	N	-	HARD-FIRM SANDROCK	116	131

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	WHEATLAND ASTM-A53-B PLN. END-BT. WLD.	Surface	118
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level
32 ft. below ground surface

10. Pump Test
Pumping level 65 ft. below surface
Pumping at 30 GP M for 1 Hrs.
Pumping Method ?

11. Well Is
14 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
	Surface		

12. Notified Owner of need to fill & seal ?
Filled & Sealed Well(s) as needed? No
NONE

13. Constructor / Supervisory Driller	Lic #	Date Signed
BB		11-15-2017
Drill Rig Operator	Lic or Reg #	Date Signed

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

Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)	>	200

Type	Qualifier	Distance
Silo/Storage Tube		165
Septic or Holding, or POWTS Tank	>	200

Comment:

Created On: 12-21-2017 Updated On: 12-21-2017 Review Status: