Well Construction Report
WISCONSIN UNIQUE WELL NUMBER IA019

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

Form 3300-077A

Property Owner: BOE, BEN	Phone #: (715)269-5171
Mailing Address: 1069 3RD AVE	
City: DEER PARK	State: WI — Zip Code: 54007
County: Polk	Co. Permit #: — Notification #: — Completed: 03-30-1995
Well Constructor (Business Name): DAVID L MCCULLOUGH	Lic. #: 72 — Facility ID # (Public Wells):
Address: 20335 FOREST BLVD N, FOREST LAKE MN 55025-9764	Well Plan Approval #: — Approval Date (mm-dd-yyyy):
Hicap Permanent Well #:	Common Well #: — Specific Capacity: 0.7

1. Well Location

Fire # (if avail.):

Town of BLACK BROOK

Street Address or Road Name and Number:

Subdivision Name: — Lot #: — Block #:

Latitude / Longitude in Decimal Degree (DD): °N °W — Method Code:

NW	SW	Section	Township	Range
or Govt Lot #		32	32 N	16 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 HOME

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	108
6	108	114
6	114	115

Upper Enlarged Drillhole — Lower Open Bedrock

Yes — Rotary - Mud Circulation .....

Rotary - Air .....

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.)
		I		TOP SOIL	Surface	2
		Z		CLAY GRAVEL	2	30
		C		CLAY	30	105
	S	N		SOFT SANDROCK	105	114
	H	N		HARD SANDROCK	114	155

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	ASTM A53 SAWHILL 280 WELDED 18 97 LB	Surface	114
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)
2			

7. Grout or Other Sealing Material

Method TREMIE

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
BENTNITE GROUT	Surface	20	2.5 S
DRILL MUD	20	108	

9. Static Water Level

90 ft. below ground surface

10. Pump Test

Pumping level 105 ft. below surface

Pumping at 10 GP M for 0.5 Hrs.

Pumping Method ?

11. Well Is

12 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed? Yes

13. Constructor / Supervisory Driller	Lic #	Date Signed
DM		03-30-1995
Drill Rig Operator	**Lic or Reg #**	**Date Signed**
DB		03-30-1995

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

Type	Qualifier	Distance	Type	Qualifier	Distance
Building Overhang		13	Septic or Holding, or POWTS Tank		60

Comment:

Created On: 06-29-1995 Updated On: 06-29-1995 Review Status: