Well Construction Report
WISCONSIN UNIQUE WELL NUMBER XJ598

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

Form 3300-077A

Property Owner: SLAMA, JAMES	Phone #
Mailing Address: S1520A SUBERA RD	
City: HILLSBORO	State: WI Zip Code: 54634
County: Vernon	Co. Permit #:	Notification #: 52999715	Completed: 10-17-2014
Well Constructor (Business Name): THOMAS D MCAFEE	Lic. #: 6112	Facility ID # (Public Wells):
Address: MCAFEE WELL DRLG & PUMP SERV INC LA VALLE WI 53941-0106	Well Plan Approval #:	Approval Date (mm-dd-yyyy):
Hicap Permanent Well #:	Common Well #:	Specific Capacity: 0.3

1. Well Location

Town of HILLSBORO

Fire # (if avail.): S1520

Street Address or Road Name and Number: SUBERA RD

Subdivision Name: | Lot #: | Block #:

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

Method Code:

SW NE or Govt Lot #: | Section: 19 | Township: 14 N | Range: 1 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.)
8.5	Surface	60
6	60	171

Upper Enlarged Drillhole / Lower Open Bedrock

Rotary - Mud Circulation .....

Rotary - Air .....

Rotary - Air & Foam .....

Drill-Through Casing Hammer

Reverse Rotary

Yes Cable-tool Bit 8.5in. dia... No

Dual Rotary .....

Yes Temp. Outer Casing 8.5in. dia

Yes Removed? 23depth ft. (If NO explain on back side)

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
T	-	C	-	HEAVY BROWN CLAY	Surface	22
Y	M	H	-	YELLOW SHALE MED. HARD	22	42
U	H	H	-	TURQUOISE SHALE HARD	42	52
E	M	H	-	LT. GREEN SANDY SHALE M. HARD	52	87
T	M	N	-	LT. BROWN/WHITE SANDSTONE M.H.	87	141
P	M	N	-	LT. PINK/WHITE SANDSTONE M.H.	141	171

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	IPSCO USA P.E. WELDED JOINT ASTM A53B-21 6.625 X 280 DRIVE SHOE INSTALLED	Surface	61
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level

65 ft. below ground surface

10. Pump Test

Pumping level 126 ft. below surface

Pumping at 20 GP M for 1 Hrs.

Pumping Method ?

11. Well Is

24 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

7. Grout or Other Sealing Material

Method GROUT PUMP TREMIE PIPE

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
PORTLAND CEMENT	Surface	60	24 S

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed? No

WILL DO WHEN WEATHER ALLOWS IN SPRING-UNABLE TO GET TO WELL IN SNOW

13. Constructor / Supervisory Driller	Lic #	Date Signed
TM		11-19-2014
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
POWTS dispersal component (soil absorption unit or mound)	>	100	Foundation Drain to Clearwater	>	100
Building Overhang	>	100	Septic or Holding, or POWTS Tank	>	100

Comment:

Variance ID	Variance or Exception Type	Date	Reason
	Sample Submit Time	10/17/2014	NO POWER ON SCENE TO TAKE SAMPLE - WILL DO WHEN POWER IS IN.

Created On: 01-06-2015 Updated On: 01-06-2015 Review Status: