Well Construction Report
WISCONSIN UNIQUE WELL NUMBER XM972

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

Form 3300-077A

Property Owner: MORUD, MARTIN			Phone #
Mailing Address: 5115 45TH AVE			
City: MINNEAPOLIS	State: MN	Zip Code: 55417	
County: St. Croix	Co. Permit #:	Notification #: 55086665	Completed: 06-08-2015

Well Constructor (Business Name): MARTELL STEVE PUMPS & WELL DRLG INC	Lic. #: 105	Facility ID # (Public Wells):	
Address: PO BOX 28 SOMERSET WI 54025-0028		Well Plan Approval #:	
		Approval Date (mm-dd-yyyy):	
Hicap Permanent Well #:	Common Well #:	Specific Capacity: 2	

3. Well serves 1 # of
Private,potable
Heat Exchange____# of drillholes

Hicap Well ? No
Hicap Property ? No
Hicap Potable ?

1. Well Location

Town of SOMERSET

Fire # (if avail.): 434

Street Address or Road Name and Number: 434 210

Subdivision Name:	Lot #:	Block #:	
Latitude / Longitude in Decimal Degree (DD): °N °W			Method Code:
SE SW or Govt Lot #:	Section: 16	Township: 31 N	Range: 19 W

2. Well Type New Well
of previous unique well # constructed in

Reason for replaced or reconstructed well ?

Construction Type: Drilled

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
10	Surface	100
6	100	240

Upper Enlarged Drillhole / Lower Open Bedrock

- Yes / No — Rotary - Mud Circulation ..... — No / Yes
- No — 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.)
-	-	P	-	HARD PAN	Surface	98
-	-	N	-	SANDROCK	98	240

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	18.99 # FT ASTMA53 NEW PRIME PE IPSCO	Surface	100
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

7. Grout or Other Sealing Material

Method

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
DRILL MUD & CUTTINGS	Surface		

9. Static Water Level
185 ft. below ground surface

10. Pump Test
Pumping level 190 ft. below surface
Pumping at 10 GP M for 1 Hrs.
Pumping Method ?

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

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed?

13. Constructor / Supervisory Driller	Lic #	Date Signed
Drill Rig Operator	Lic or Reg #	Date Signed
SF		

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)		70	Building Overhang		50
			Septic or Holding, or POWTS Tank		60

Comment:

Created On: 07-29-2015 Updated On: 07-29-2015 Review Status: