Well Construction Report
WISCONSIN UNIQUE WELL NUMBER YA114

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

Form 3300-077A

Property Owner: ZASTROW, GARY			Phone #: (920)382-3624
Mailing Address: W1534 NENNO RD			
City: MAYVILLE	State: WI	Zip Code: 53050	
County: Dodge	Co. Permit #:	Notification #: 7100299801	Completed: 03-22-2018

Well Constructor (Business Name): RICHARD L UMLAND	Lic. #: 89	Facility ID # (Public Wells):	
Address: RICKS WELL & PUMP SERVICE MAYVILLE WI 53050		Well Plan Approval #:	
		Approval Date (mm-dd-yyyy):	
Hicap Permanent Well #:	Common Well #:	Specific Capacity: 0	

1. Well Location

Town of HERMAN			Fire # (if avail.): W1481
Street Address or Road Name and Number: W1481 NENNO RD			
Subdivision Name:	Lot #:	Block #:	
Latitude / Longitude in Decimal Degree (DD): 43.441 °N -88.4676 °W			Method Code: GCD013
SW NE or Govt Lot #:	Section: 9	Township: 11 N	Range: 17 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	Surface	56
6	56	250

Upper Enlarged Drillhole / Lower Open Bedrock

- Yes / No — Rotary - Mud Circulation ..... — No
- No / Yes — Rotary - Air ..... — Yes
- 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	56
-	-	L	-	LIMESTONE	56	105
R	-	C	-	RED CLAY	105	112
-	-	H	-	HARD AND SOFT SHALE	112	235
-	B	L	H	BROKEN LIME & SHALE	235	250

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	BLACK P.E. 18.97LBS/FT. A-53 G-B WHEATLAND STEEL	Surface	57
5	PERFORATED PLASTIC JET STREAM SCH40 ASTM 01785	60	250
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
DRILLING MUD	Surface	56	S

9. Static Water Level
52 ft. below ground surface

10. Pump Test
Pumping level 145 ft. below surface
Pumping at 2.5 GP M for 10 Hrs.
Pumping Method ?

11. Well Is
18 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
RU		04-14-2018
Drill Rig Operator	Lic or Reg #	Date Signed
KS		

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

Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		121
Building Drain - Sanitary		48
Building Overhang		36
Clearwater Sump		39
Downspout/Yard Hydrant		40
Foundation Drain to Clearwater		39
Sewer - Building Sanitary		76
Septic or Holding, or POWTS Tank		98

Comment:

Created On: 05-07-2018 Updated On: 10-01-2019 Review Status: