Well Construction Report
WISCONSIN UNIQUE WELL NUMBER YD693

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

Form 3300-077A

Property Owner: MOHAM, PAT	Phone #
Mailing Address: S2102 HICKORY LN	
City: ALMA	State: WI Zip Code: 54610
County: Buffalo	Co. Permit #:	Notification #: 7087079401	Completed: 03-06-2018
Well Constructor (Business Name): TIMOTHY M LYSAKER	Lic. #: 6199	Facility ID # (Public Wells):
Address: TIM LYSAKER WELL DRLG & PUMP SERV LLC HOLMEN WI 54636	Well Plan Approval #:	Approval Date (mm-dd-yyyy):
Hicap Permanent Well #:	Common Well #:	Specific Capacity: 0.4

1. Well Location

Town of BELVIDERE	Fire # (if avail.): S2102
Street Address or Road Name and Number: S2102 HICKORY LN	
Subdivision Name:	Lot #:	Block #:
Latitude / Longitude in Decimal Degree (DD): 44.2899 °N -91.8382 °W	Method Code: GCD013

NE	NW	Section	Township	Range
or Govt Lot #		21	21 N	12 W

2. Well Type Replacement

of previous unique well #: constructed in:

Reason for replaced or reconstructed well ?: WATER SUPPLY

Construction Type: Drilled

3. Well serves 1 # of FARM & 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	270
6	270	300

Upper Enlarged Drillhole / Lower Open Bedrock

- Rotary - Mud Circulation .....
- Rotary - Air .....
- Yes Rotary - Air & Foam ..... No
- Drill-Through Casing Hammer
- Reverse Rotary
- Cable-tool Bit ____in. dia...
- Dual Rotary .....
- Yes Temp. Outer Casing 10in. dia
- Yes Removed? 14depth ft. (If NO explain on back side)

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
-	-	C	-	CLAY	Surface	30
-	-	N	-	SANDROCK	30	100
-	-	L	-	LIMEROCK	100	170
O	-	N	-	SANDROCK ORANGE	170	250
T	-	N	-	SANDROCK TAN	250	262
U	-	H	-	SHALE BLUE	262	300

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	NEW-BLACK-P.E. STEEL .289 WALL 18.97 # ASTM A53B WHEATLAND WELDED	Surface	270
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

7. Grout or Other Sealing Material

Method TREMIE PUMPED

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
NEAT CEMENT GROUT	Surface	270	120 S

9. Static Water Level

216 ft. below ground surface

10. Pump Test

Pumping level 245 ft. below surface

Pumping at 12 GP M for 3 Hrs.

Pumping Method ?

11. Well Is

20 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
TL		03-06-2018
Drill Rig Operator	**Lic or Reg #**	**Date Signed**
BL		03-06-2018

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

Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)	>	100
Building Drain - Sanitary	>	100
Building Overhang		35
Sewer - Building Sanitary	>	100

Type	Qualifier	Distance
Animal Barn Pen	>	250
Silo/Storage Tube	>	250
Animal Yard - Include Hutches	>	250
Barn Gutter	>	250
Septic or Holding, or POWTS Tank	>	100

Comment:

Created On: 04-17-2018 Updated On: 05-01-2020 Review Status: