Well Construction Report
WISCONSIN UNIQUE WELL NUMBER AAC124

Drinking Water and Groundwater - DG/5
Department of Natural Resources, Box 7921
Madison WI 53707
Form 3300-077A

Property Owner	JIM OLSON & ALICE BYRNE
Phone #	
Mailing Address	S.4 W.33651 RUSTIC COURT
City	OCONOMOWOC
State	WI
Zip Code	53066
County	Waukesha
Co. Permit #	
Notification #	8384388401
Completed	05-17-2021
Well Constructor (Business Name)	GIBOUR WELL & PUMP SERV INC
Lic. #	4212
Facility ID # (Public Wells)	
Address	7482 CIRCLE DR LANNON WI 53046
Well Plan Approval #	
Approval Date (mm-dd-yyyy)	
Hicap Permanent Well #	
Common Well #	
Specific Capacity	0.8

1. Well Location

Town of DELAFIELD	Fire # (if avail.)
Street Address or Road Name and Number	S4 W33651 RUSTIC COURT
Subdivision Name	WHITE OAK CONSEVANCY
Lot #	24
Block #	
Latitude / Longitude in Decimal Degree (DD)	43.0291 °N -88.4156 °W
Method Code	GPS008

NE	NW	Section	Township	Range
or Govt Lot #		31	7 N	18 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 HOME
Private,potable
Heat Exchange____# of drillholes

Hicap Well ? No
Hicap Property ? No
Hicap Potable ? No

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
10	Surface	63
6	63	250

Upper Enlarged Drillhole		Lower Open Bedrock
No	Rotary - Mud Circulation	No
Yes	Rotary - Air	Yes
No	Rotary - Air & Foam	No
No	Drill-Through Casing Hammer	
No	Reverse Rotary	
No	Cable-tool Bit ____in. dia...	No
No	Dual Rotary	No
Yes	Temp. Outer Casing 10in. dia	
Yes	Removed? 15depth ft. (If NO explain on back side)	

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
	Z			Z-CLAY & GRAVEL	Surface	15
	L			L-LIMESTONE/DOLOMITE	15	95
X	L	H		X-LENSED/STREAKED/LAYERED L-LIMESTONE/DOLOMITE H-SHALEY	95	110
H	H			H-HARD/FIRM H-SHALE	110	223
W	L			W-WATER BEARING L-LIMESTONE/DOLOMITE	223	250

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	ASTM A53B, WHEATLAND, BE, SCH 40, WELDED	Surface	63
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level
59 ft. below ground surface

10. Pump Test
Pumping level 90 ft. below surface
Pumping at 25 GP M for 1 Hrs.
Pumping Method ? Airlift

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

7. Grout or Other Sealing Material
Method BRADENHEAD

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
NEAT CEMENT GROUT	Surface	63	20 S

12. Notified Owner of need to fill & seal ? No
Filled & Sealed Well(s) as needed? No

13. Constructor / Supervisory Driller	Lic #	Date Signed
BG	17	05-18-2021
Drill Rig Operator	Lic or Reg #	Date Signed
BG		05-18-2021

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

Type	Qualifier	Distance	Type	Qualifier	Distance
POWTS holding component (also known as holding tank)		75	POWTS dispersal component (soil absorption unit or mound)		60

Comment: 12/15/2021 NON SENT - NOT CASED INTO/THROUGH MAQUOKETA. FOLLOW UP - COMPLIANT REPLACEMENT OR RECONSTRUCTION

3/8/2022 NON RESCINDED - UNABLE TO DEFINITIVELY DETERMINE GEOLOGIC FORMATION. NO FOLLOW UP REQUIRED.

Created On: 05-18-2021 Updated On: 03-08-2022 Review Status: APPROVED