Well Construction Report
WISCONSIN UNIQUE WELL NUMBER ACA256

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

Form 3300-077A

Property Owner: MARCH, JAMES			Phone #
Mailing Address: N1517 PARCHEM RD			
City: LYNDONSTATION	State: WI	Zip Code: 53944	
County: Juneau	Co. Permit #:	Notification #: 9565606701	Completed: 10-18-2024

Well Constructor (Business Name): SMITH, DAVID WILLIAM	Lic. #: 38	Facility ID # (Public Wells):	
Address: D W SMITH WELL DRILLING E10704B HWY 136 BARABOO WI 53913		Well Plan Approval #:	
		Approval Date (mm-dd-yyyy):	
Hicap Permanent Well #:	Common Well #:	Specific Capacity: 3.8	

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

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

1. Well Location

Town of KILDARE

Fire # (if avail.): N1517

Street Address or Road Name and Number: PARCHEM RD

Subdivision Name	Lot #	Block #

Latitude / Longitude in Decimal Degree (DD)	Method Code
43.69141 °N -89.89619 °W	GPS008

NW SW or Govt Lot #	Section	Township	Range
	15	14 N	5 E

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	41
6	41	104

Upper Enlarged Drillhole		Lower Open Bedrock
No	Rotary - Mud Circulation	Yes
No	Rotary - Air	No
No	Rotary - Air & Foam	No
No	Drill-Through Casing Hammer	
No	Reverse Rotary	
Yes	Cable-tool Bit 10in. dia...	No
No	Dual Rotary	No
No	Temp. Outer Casing 12in. dia	
Yes	Removed? 4depth ft. (If NO explain on back side)	

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
O	Q	S	S	O-ORANGE Q-CAVING S-SAND S-SANDY	Surface	4
I	H	N	N	I-WHITE H-HARD/FIRM N-SANDSTONE N-W/SANDSTONE	4	104

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	18.97 STEEL ASTM A53 GRADE B WELDED JOINT WHEATLAND	Surface	41
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level
41 ft. below ground surface

10. Pump Test
Pumping level 45 ft. below surface
Pumping at 15 GP M for 2 Hrs.
Pumping Method ? Other

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

7. Grout or Other Sealing Material

Method TREMIE PIPE - PUMPED

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
NATIVE SOIL	Surface	4	
NEAT CEMENT GROUT	4	41	12 S

12. Notified Owner of need to fill & seal ? No

Filled & Sealed Well(s) as needed? No

13. Constructor / Supervisory Driller	Lic #	Date Signed
DWS	38	11-08-2024
Drill Rig Operator	Lic or Reg #	Date Signed

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

Comment:

Created On: 11-14-2024 Updated On: 10-15-2026 Review Status: APPROVED