

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				CR114		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A					
Property Owner JOHN WILLIAMS						Phone # (608)966-3321		1. Well Location				Fire # (if avail.)			
Mailing Address N1490 ALLEN RD						Town of CADIZ						N1490			
City BROWNTOWN						State WI		Zip Code 53522				Street Address or Road Name and Number			
County Green		Co. Permit #		Notification #		Completed 08-08-1989		Subdivision Name				Lot #		Block #	
Well Constructor (Business Name) FAHERTY DRILLING COMPANY INC				Lic. # 616		Facility ID # (Public Wells)				Latitude / Longitude in Decimal Degree (DD) 42.5571 °N -89.7572 °W				Method Code GCD013	
Address P O BOX 247 PLATTEVILLE WI 53818				Well Plan Approval #		NW NW		Section 14		Township 1 N		Range 6 E		2. Well Type Replacement	
Hicap Permanent Well #				Common Well #		Specific Capacity 1				of previous unique well # constructed in					
3. Well serves 1 # of FARM				Hicap Well ? No		Reason for replaced or reconstructed well ?									
Private, potable				Hicap Property ? No		OLD WELL WEAK									
Heat Exchange ___ # of drillholes				Hicap Potable ?		Construction Type Drilled									
4. Potential Contamination Sources - ON REVERSE SIDE															
5. Drillhole Dimensions and Construction Method															
Dia. (in.)		From (ft.)		To (ft.)		Upper Enlarged Drillhole Lower Open Bedrock									
10		Surface		40		Rotary - Mud Circulation									
6		40		204		Yes 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.)					
C				CLAY				Surface		20					
L				GALENA LIME				20		59					
L				UPPER PLATTEVILLE				59		93					
L				TRENTEN LIME (MCGREGOR)				93		148					
N				ST. PETER SANDSTONE				148		204					
6. Casing, Liner, Screen															
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)							
6		A-120 19.45/FT VALLEY STEEL @C				Surface		40							
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)							
7. Grout or Other Sealing Material		Method				From (ft.)		To (ft.)		# Sacks Cement					
Kind of Sealing Material		PORTLAND TYPE 1				Surface		40		8					
9. Static Water Level															
115 ft. below ground surface															
10. Pump Test															
Pumping level 135 ft. below surface															
Pumping at 20 GP for 0.5 Hrs.															
Pumping Method ?															
11. Well Is															
12 in. above grade															
Developed ? Yes															
Disinfected ? Yes															
Capped ? Yes															
12. Notified Owner of need to fill & seal ?															
Filled & Sealed Well(s) as needed?															
PUMP IN OLD WELL															
13. Constructor / Supervisory Driller								Lic #		Date Signed					
FF								08-14-1989		08-14-1989					
Drill Rig Operator								Lic or Reg #		Date Signed					
FF								08-14-1989		08-14-1989					

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

Type	Qualifier	Distance	Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		95	Animal Yard - Include Hutches		130
Sewer - Building Sanitary		35	Septic or Holding, or POWTS Tank		70

Comment:

Created On: 12-08-1989

Updated On: 01-21-2020

Review Status: