

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				HK182		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A					
Property Owner OLSON REALTY CO						Phone # (608)764-5564		1. Well Location				Fire # (if avail.)			
Mailing Address 217 N MAIN ST						Town of OAKLAND									
City DEERFIELD						State WI		Zip Code 53531							
County Jefferson		Co. Permit #		Notification #		Completed 12-20-1995		Subdivision Name				Lot #		Block #	
Well Constructor (Business Name) PHILLIP HASTINGS				Lic. # 4464		Facility ID # (Public Wells)		Latitude / Longitude in Decimal Degree (DD) °N °W				Method Code			
Address 135 WOODVIEW DR COTTAGE GROVE WI 53527-9644				Well Plan Approval #		NE SW		Section 5		Township 6 N		Range 13 E			
Hicap Permanent Well #				Common Well #		Specific Capacity 7.5		2. Well Type New Well							
						of previous unique well #						constructed in			
						Reason for replaced or reconstructed well ?									
3. Well serves 2 # of Private, potable						Hicap Well ? No									
Heat Exchange ___ # of drillholes						Hicap Property ? No									
						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												
8.75 Surface 70															
6 70 122			Yes Rotary - Mud Circulation 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.)						
K C			BLACK CLAY						Surface 3						
T Z S			BROWN CLAY GRAVEL SAND						3 47						
G Z S			GRAY CLAY GRAVEL SAND						47 72						
I N			WHITE SANDSTONE						72 122						
6. Casing, Liner, Screen															
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.) To (ft.)									
6		ASTM A53 STEEL BLACK SAWHILL WELD				Surface		71							
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									
MUD @ CUTTINGS				Surface		70									
9. Static Water Level															
35 ft. below ground surface															
10. Pump Test															
Pumping level 37 ft. below surface															
Pumping at 15 GP M 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?															
NONE KNOWN															
13. Constructor / Supervisory Driller															
Lic #				Date Signed											
PH				01-05-1996											
Drill Rig Operator				Lic or Reg #				Date Signed							

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

Type	Qualifier	Distance	Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)	>	50	Downspout/Yard Hydrant	>	10
Building Drain - Sanitary	>	8	Landfill	>	1200
Building Overhang	>	3	Septic or Holding, or POWTS Tank	>	25

Comment:

Created On: 01-26-1996

Updated On: 01-26-1996

Review Status: