

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				YS297		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A			
Property Owner ZANNACKER, TODD						Phone # (630)740-9234		1. Well Location				Fire # (if avail.)	
Mailing Address 13106 SUNDERLIN ROAD						Town of NAPLES						W133	
City PLAINFELD						State IL		Zip Code 60585				Street Address or Road Name and Number	
County Buffalo						Co. Permit #		Notification # 6716400901				Completed 02-17-2017	
Well Constructor (Business Name) KELLY OIUM						Lic. # 6244		Facility ID # (Public Wells)				Latitude / Longitude in Decimal Degree (DD) 44.55132 °N -91.55728 °W	
Address OIUM WELL DRILLING & PUMP SERVICE STRUM WI 54770-0096						Well Plan Approval #		Section 23		Township 24 N		Range 10 W	
						Approval Date (mm-dd-yyyy)		NE NE		or Govt Lot #		Method Code GPS008	
Hicap Permanent Well #				Common Well #		Specific Capacity 1.4				2. Well Type New Well			
3. Well serves 1 # of SHED						Hicap Well ? No				of previous unique well # constructed in			
Private, potable						Hicap Property ? No				Reason for replaced or reconstructed well ?			
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		6		No Rotary - Mud Circulation				No			
6		6		90		No Rotary - Air				No			
						No Rotary - Air & Foam				No			
						No Drill-Through Casing Hammer							
						No Reverse Rotary							
						No Cable-tool Bit ___ in. dia...				No			
						No Dual Rotary				No			
						No Temp. Outer Casing ___ in. dia							
						No Removed? ___ depth ft. (If NO explain on back side)							
8. Geology													
Geology Codes		Type, Caving/Noncaving, Color, Hardness, etc...				From (ft.)		To (ft.)					
T	-	S	-	Tan/Brown, Sand		Surface		26					
T	-	S	-	Tan/Brown, Sand w/Gravel		26		31					
G	H	N	-	Gray, Hard/Firm, Sandstone		31		60					
T	H	N	-	Tan/Brown, Hard/Firm, Sandstone		60		70					
G	H	N	-	Gray, Hard/Firm, Sandstone		70		90					
6. Casing, Liner, Screen													
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)					
6		6.620 X A53B.280 EW TC				Surface		32					
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					
				Surface									
9. Static Water Level													
40 ft. below ground surface													
10. Pump Test													
Pumping level 54 ft. below surface													
Pumping at 20 GP M for 2 Hrs.													
Pumping Method ?													
11. Well Is													
24 in. above grade													
Developed ? Yes													
Disinfected ? Yes													
Capped ? Yes													
12. Notified Owner of need to fill & seal ?													
Filled & Sealed Well(s) as needed?													
13. Constructor / Supervisory Driller													
Lic #				Date Signed									
KO				02-27-2017									
Drill Rig Operator				Lic or Reg #				Date Signed					
BG				02-27-2017									

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

Type	Qualifier	Distance	Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		60	Building Overhang		24
			Septic or Holding, or POWTS Tank		50

Comment:

Variance ID	Variance or Exception Type	Date	Reason
	Sample Submit Time	03/16/2017	WATER TEST WELL BE TAKEN WHEN HOOKED UP.

Created On: 03-20-2017

Updated On: 05-01-2020

Review Status: APPROVED