

|                                                                        |  |                                                                      |  |                         |  |                                                                                                                                                                                                                                                                                   |  |                                              |  |                                                                        |  |                                                              |  |                       |  |                                                 |  |            |  |          |  |
|------------------------------------------------------------------------|--|----------------------------------------------------------------------|--|-------------------------|--|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----------------------------------------------|--|------------------------------------------------------------------------|--|--------------------------------------------------------------|--|-----------------------|--|-------------------------------------------------|--|------------|--|----------|--|
| <b>Well Construction Report</b><br><b>WISCONSIN UNIQUE WELL NUMBER</b> |  |                                                                      |  | <b>WS557</b>            |  | <b>Drinking Water and Groundwater - DG/5</b><br><b>Department of Natural Resources, Box 7921</b><br><b>Madison WI 53707</b>                                                                                                                                                       |  |                                              |  | Form 3300-077A                                                         |  |                                                              |  |                       |  |                                                 |  |            |  |          |  |
| Property Owner LAKE, JIM & JUDY                                        |  |                                                                      |  |                         |  | Phone # (715)469-3298                                                                                                                                                                                                                                                             |  | <b>1. Well Location</b>                      |  |                                                                        |  | Fire # (if avail.)                                           |  |                       |  |                                                 |  |            |  |          |  |
| Mailing Address N3936 DEEP LAKE RD                                     |  |                                                                      |  |                         |  | Town of MADGE                                                                                                                                                                                                                                                                     |  |                                              |  |                                                                        |  | N3936                                                        |  |                       |  |                                                 |  |            |  |          |  |
| City SARONA                                                            |  |                                                                      |  |                         |  | State WI                                                                                                                                                                                                                                                                          |  | Zip Code 54870                               |  |                                                                        |  | Street Address or Road Name and Number<br>N3936 DEEP LAKE RD |  |                       |  |                                                 |  |            |  |          |  |
| County Washburn                                                        |  | Co. Permit #                                                         |  | Notification # 44449748 |  | Completed 06-08-2012                                                                                                                                                                                                                                                              |  | Subdivision Name                             |  |                                                                        |  | Lot #                                                        |  | Block #               |  |                                                 |  |            |  |          |  |
| Well Constructor (Business Name)<br>DWAYNE HAYEN                       |  |                                                                      |  | Lic. # 604              |  | Facility ID # (Public Wells)                                                                                                                                                                                                                                                      |  |                                              |  | Latitude / Longitude in Decimal Degree (DD)<br>45.76378 °N -91.7671 °W |  |                                                              |  | Method Code<br>GPS008 |  |                                                 |  |            |  |          |  |
| Address HAYEN PUMP & WELL<br>SARONA WI 54870                           |  |                                                                      |  | Well Plan Approval #    |  | NE SW Section Township Range<br>or Govt Lot # 19 38 N 11 W                                                                                                                                                                                                                        |  |                                              |  | <b>2. Well Type</b> Replacement                                        |  |                                                              |  |                       |  |                                                 |  |            |  |          |  |
|                                                                        |  |                                                                      |  |                         |  | Approval Date (mm-dd-yyyy)                                                                                                                                                                                                                                                        |  |                                              |  | of previous unique well # constructed in                               |  |                                                              |  |                       |  |                                                 |  |            |  |          |  |
| Hicap Permanent Well #                                                 |  | Common Well #                                                        |  | Specific Capacity 1.4   |  | Reason for replaced or reconstructed well ?<br>LOW GPM                                                                                                                                                                                                                            |  |                                              |  |                                                                        |  |                                                              |  |                       |  |                                                 |  |            |  |          |  |
| <b>3. Well serves</b> 1 # of Private, potable                          |  |                                                                      |  | Hicap Well ? No         |  | Construction Type Drilled                                                                                                                                                                                                                                                         |  |                                              |  |                                                                        |  |                                                              |  |                       |  |                                                 |  |            |  |          |  |
| Heat Exchange ___ # of drillholes                                      |  |                                                                      |  | Hicap Property ? No     |  |                                                                                                                                                                                                                                                                                   |  |                                              |  |                                                                        |  |                                                              |  |                       |  |                                                 |  |            |  |          |  |
| Hicap Potable ?                                                        |  |                                                                      |  |                         |  |                                                                                                                                                                                                                                                                                   |  |                                              |  |                                                                        |  |                                                              |  |                       |  |                                                 |  |            |  |          |  |
| <b>4. Potential Contamination Sources - ON REVERSE SIDE</b>            |  |                                                                      |  |                         |  |                                                                                                                                                                                                                                                                                   |  |                                              |  |                                                                        |  |                                                              |  |                       |  |                                                 |  |            |  |          |  |
| <b>5. Drillhole Dimensions and Construction Method</b>                 |  |                                                                      |  |                         |  |                                                                                                                                                                                                                                                                                   |  |                                              |  |                                                                        |  |                                                              |  | <b>8. Geology</b>     |  |                                                 |  |            |  |          |  |
| Dia. (in.)                                                             |  | From (ft.)                                                           |  | To (ft.)                |  | Upper Enlarged Drillhole                                                                                                                                                                                                                                                          |  |                                              |  | Lower Open Bedrock                                                     |  |                                                              |  | Geology Codes         |  | Type, Caving/Noncaving, Color, Hardness, etc... |  | From (ft.) |  | To (ft.) |  |
| 5                                                                      |  | Surface                                                              |  | 108                     |  | Rotary - Mud Circulation .....<br>Rotary - Air .....<br>Rotary - Air & Foam .....<br>Drill-Through Casing Hammer<br>Reverse Rotary<br>Cable-tool Bit ___ in. dia...<br>Dual Rotary .....<br>Temp. Outer Casing ___ in. dia<br>Removed? ___ depth ft. (If NO explain on back side) |  |                                              |  |                                                                        |  |                                                              |  | CLAY & SAND & ROCK    |  | Surface                                         |  | 8          |  |          |  |
|                                                                        |  |                                                                      |  |                         |  |                                                                                                                                                                                                                                                                                   |  |                                              |  |                                                                        |  |                                                              |  | HARDPAN & ROCK        |  | 8                                               |  | 35         |  |          |  |
|                                                                        |  |                                                                      |  |                         |  |                                                                                                                                                                                                                                                                                   |  |                                              |  |                                                                        |  |                                                              |  | CLAY & SAND           |  | 35                                              |  | 90         |  |          |  |
|                                                                        |  |                                                                      |  |                         |  |                                                                                                                                                                                                                                                                                   |  |                                              |  |                                                                        |  |                                                              |  | CLEAN SAND            |  | 90                                              |  | 108        |  |          |  |
|                                                                        |  |                                                                      |  |                         |  |                                                                                                                                                                                                                                                                                   |  |                                              |  |                                                                        |  |                                                              |  |                       |  |                                                 |  |            |  |          |  |
|                                                                        |  |                                                                      |  |                         |  |                                                                                                                                                                                                                                                                                   |  |                                              |  |                                                                        |  |                                                              |  |                       |  |                                                 |  |            |  |          |  |
|                                                                        |  |                                                                      |  |                         |  |                                                                                                                                                                                                                                                                                   |  |                                              |  |                                                                        |  |                                                              |  |                       |  |                                                 |  |            |  |          |  |
| <b>6. Casing, Liner, Screen</b>                                        |  |                                                                      |  |                         |  | <b>9. Static Water Level</b>                                                                                                                                                                                                                                                      |  |                                              |  | <b>11. Well Is</b>                                                     |  |                                                              |  |                       |  |                                                 |  |            |  |          |  |
| Dia. (in.)                                                             |  | Material, Weight, Specification<br>Manufacturer & Method of Assembly |  |                         |  | From (ft.)                                                                                                                                                                                                                                                                        |  | To (ft.)                                     |  | 50 ft. below ground surface                                            |  |                                                              |  | 14 in. above grade    |  |                                                 |  |            |  |          |  |
| 5                                                                      |  | P.E. BLACK 14.62 ASTM A53B ISPCO USA                                 |  |                         |  | Surface                                                                                                                                                                                                                                                                           |  | 104                                          |  | <b>10. Pump Test</b>                                                   |  |                                                              |  | Developed ? Yes       |  |                                                 |  |            |  |          |  |
| Dia. (in.)                                                             |  | Screen type, material & slot size                                    |  |                         |  | From (ft.)                                                                                                                                                                                                                                                                        |  | To (ft.)                                     |  | Pumping level 61 ft. below surface                                     |  |                                                              |  | Disinfected ? Yes     |  |                                                 |  |            |  |          |  |
| 3                                                                      |  | SS 12 SLOT                                                           |  |                         |  | 104                                                                                                                                                                                                                                                                               |  | 108                                          |  | Pumping at 15 GP M for 2 Hrs.                                          |  |                                                              |  | Capped ? Yes          |  |                                                 |  |            |  |          |  |
|                                                                        |  |                                                                      |  |                         |  |                                                                                                                                                                                                                                                                                   |  |                                              |  | Pumping Method ?                                                       |  |                                                              |  |                       |  |                                                 |  |            |  |          |  |
| <b>7. Grout or Other Sealing Material</b>                              |  |                                                                      |  |                         |  | <b>12. Notified Owner of need to fill &amp; seal ?</b>                                                                                                                                                                                                                            |  |                                              |  |                                                                        |  |                                                              |  |                       |  |                                                 |  |            |  |          |  |
| Method                                                                 |  |                                                                      |  |                         |  | Filled & Sealed Well(s) as needed? Yes                                                                                                                                                                                                                                            |  |                                              |  |                                                                        |  |                                                              |  |                       |  |                                                 |  |            |  |          |  |
| Kind of Sealing Material                                               |  | From (ft.)                                                           |  | To (ft.)                |  |                                                                                                                                                                                                                                                                                   |  |                                              |  |                                                                        |  |                                                              |  | # Sacks Cement        |  |                                                 |  |            |  |          |  |
| GRAN BENTONIT                                                          |  | Surface                                                              |  |                         |  |                                                                                                                                                                                                                                                                                   |  | <b>13. Constructor / Supervisory Driller</b> |  |                                                                        |  | Lic #                                                        |  | Date Signed           |  |                                                 |  |            |  |          |  |
|                                                                        |  |                                                                      |  |                         |  | DH                                                                                                                                                                                                                                                                                |  |                                              |  |                                                                        |  | 06-13-2012                                                   |  |                       |  |                                                 |  |            |  |          |  |
|                                                                        |  |                                                                      |  |                         |  | Drill Rig Operator                                                                                                                                                                                                                                                                |  |                                              |  | Lic or Reg #                                                           |  | Date Signed                                                  |  |                       |  |                                                 |  |            |  |          |  |
|                                                                        |  |                                                                      |  |                         |  |                                                                                                                                                                                                                                                                                   |  |                                              |  |                                                                        |  |                                                              |  |                       |  |                                                 |  |            |  |          |  |

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

| Type                                                      | Qualifier | Distance | Type                             | Qualifier | Distance |
|-----------------------------------------------------------|-----------|----------|----------------------------------|-----------|----------|
| POWTS dispersal component (soil absorption unit or mound) |           | 160      | Shoreline/Pool                   |           | 50       |
| Building Overhang                                         |           | 30       | Sewer - Building Sanitary        |           | 150      |
|                                                           |           |          | Septic or Holding, or POWTS Tank |           | 150      |

Comment: STEEP HILL WALKOUT BASEMENT

Created On: 07-11-2012

Updated On: 08-15-2012

Review Status: