

|                                                                                            |  |              |  |                                                                              |  |                                                                                                                                                                                                                                                                                       |  |                                                                                                                          |  |                                                                                                                  |             |                                        |         |                                                      |  |
|--------------------------------------------------------------------------------------------|--|--------------|--|------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------------------------------------------|--|------------------------------------------------------------------------------------------------------------------|-------------|----------------------------------------|---------|------------------------------------------------------|--|
| <b>Well Construction Report</b><br><b>WISCONSIN UNIQUE WELL NUMBER</b>                     |  |              |  | <b>HQ478</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 BUECHTER, GERARD                                                            |  |              |  |                                                                              |  | Phone # (715)684-2997                                                                                                                                                                                                                                                                 |  | <b>1. Well Location</b>                                                                                                  |  |                                                                                                                  |             | Fire # (if avail.)                     |         |                                                      |  |
| Mailing Address 1217 220TH                                                                 |  |              |  |                                                                              |  | Town of EMERALD                                                                                                                                                                                                                                                                       |  |                                                                                                                          |  |                                                                                                                  |             | Street Address or Road Name and Number |         |                                                      |  |
| City BALDWIN                                                                               |  |              |  | State WI                                                                     |  | Zip Code 54002                                                                                                                                                                                                                                                                        |  |                                                                                                                          |  |                                                                                                                  |             |                                        |         |                                                      |  |
| County St. Croix                                                                           |  | Co. Permit # |  | Notification #                                                               |  | Completed 12-29-1995                                                                                                                                                                                                                                                                  |  | Subdivision Name                                                                                                         |  |                                                                                                                  | Lot #       |                                        | Block # |                                                      |  |
| Well Constructor (Business Name)<br>EDWIN A KALSTO                                         |  |              |  | Lic. # 488                                                                   |  | Facility ID # (Public Wells)                                                                                                                                                                                                                                                          |  | Latitude / Longitude in Decimal Degree (DD)                                                                              |  |                                                                                                                  | Method Code |                                        |         |                                                      |  |
| Address PO BOX 73<br>SOMERSET WI 54025-0073                                                |  |              |  | Well Plan Approval #                                                         |  | Approval Date (mm-dd-yyyy)                                                                                                                                                                                                                                                            |  | °N                                                                                                                       |  | °W                                                                                                               |             | Range                                  |         |                                                      |  |
|                                                                                            |  |              |  |                                                                              |  |                                                                                                                                                                                                                                                                                       |  | SW                                                                                                                       |  | SW                                                                                                               |             |                                        |         | Section 32                                           |  |
| Hicap Permanent Well #                                                                     |  |              |  | Common Well #                                                                |  | Specific Capacity 0.6                                                                                                                                                                                                                                                                 |  | <b>2. Well Type</b> New Well                                                                                             |  |                                                                                                                  |             |                                        |         |                                                      |  |
| <b>3. Well serves</b> 1 # of HOME<br>Private, potable<br>Heat Exchange ___ # of drillholes |  |              |  | Hicap Well ? No<br>Hicap Property ? No<br>Hicap Potable ?                    |  | of previous unique well # constructed in                                                                                                                                                                                                                                              |  |                                                                                                                          |  |                                                                                                                  |             |                                        |         |                                                      |  |
|                                                                                            |  |              |  |                                                                              |  | Reason for replaced or reconstructed well ?<br>NEW HOME                                                                                                                                                                                                                               |  |                                                                                                                          |  |                                                                                                                  |             |                                        |         |                                                      |  |
| <b>4. Potential Contamination Sources - ON REVERSE SIDE</b>                                |  |              |  | Construction Type Drilled                                                    |  | <b>5. Drillhole Dimensions and Construction Method</b>                                                                                                                                                                                                                                |  |                                                                                                                          |  |                                                                                                                  |             |                                        |         |                                                      |  |
|                                                                                            |  |              |  |                                                                              |  |                                                                                                                                                                                                                                                                                       |  |                                                                                                                          |  |                                                                                                                  |             |                                        |         |                                                      |  |
| Dia. (in.) From (ft.) To (ft.)<br>10 Surface 118<br>6 118 137                              |  |              |  | Upper Enlarged Drillhole<br>Lower Open Bedrock                               |  | <b>8. Geology</b>                                                                                                                                                                                                                                                                     |  |                                                                                                                          |  |                                                                                                                  |             |                                        |         |                                                      |  |
|                                                                                            |  |              |  |                                                                              |  | Yes 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) |  |                                                                                                                          |  | Geology Codes                                                                                                    |             |                                        |         | Type, Caving/Noncaving, Color, Hardness, etc...      |  |
| <b>6. Casing, Liner, Screen</b>                                                            |  |              |  | Dia. (in.) Material, Weight, Specification Manufacturer & Method of Assembly |  | From (ft.) To (ft.)                                                                                                                                                                                                                                                                   |  | P HARDPAN Surface 118                                                                                                    |  |                                                                                                                  |             | N SAND ROCK 118 137                    |         |                                                      |  |
|                                                                                            |  |              |  |                                                                              |  |                                                                                                                                                                                                                                                                                       |  |                                                                                                                          |  |                                                                                                                  |             |                                        |         |                                                      |  |
| Dia. (in.) Screen type, material & slot size                                               |  |              |  | From (ft.) To (ft.)                                                          |  | <b>9. Static Water Level</b><br>103 ft. below ground surface                                                                                                                                                                                                                          |  |                                                                                                                          |  |                                                                                                                  |             |                                        |         | <b>11. Well Is</b><br>12 in. above grade             |  |
|                                                                                            |  |              |  |                                                                              |  |                                                                                                                                                                                                                                                                                       |  |                                                                                                                          |  |                                                                                                                  |             |                                        |         |                                                      |  |
| <b>7. Grout or Other Sealing Material</b><br>Method                                        |  |              |  | Kind of Sealing Material                                                     |  | From (ft.) To (ft.)                                                                                                                                                                                                                                                                   |  | # Sacks Cement                                                                                                           |  | <b>10. Pump Test</b><br>Pumping level 120 ft. below surface<br>Pumping at 10 GP M for 2 Hrs.<br>Pumping Method ? |             |                                        |         | Developed ? Yes<br>Disinfected ? Yes<br>Capped ? Yes |  |
|                                                                                            |  |              |  |                                                                              |  |                                                                                                                                                                                                                                                                                       |  |                                                                                                                          |  |                                                                                                                  |             |                                        |         |                                                      |  |
| 11 LB BENTONITE CLAY SLURRY Surface 118                                                    |  |              |  | Dia. (in.)                                                                   |  | From (ft.) To (ft.)                                                                                                                                                                                                                                                                   |  | <b>12. Notified Owner of need to fill &amp; seal ?</b><br>Filled & Sealed Well(s) as needed? No<br>NO OTHER WELL ON PROP |  |                                                                                                                  |             |                                        |         |                                                      |  |
|                                                                                            |  |              |  |                                                                              |  |                                                                                                                                                                                                                                                                                       |  |                                                                                                                          |  |                                                                                                                  |             |                                        |         |                                                      |  |
| <b>13. Constructor / Supervisory Driller</b>                                               |  |              |  | Lic #                                                                        |  | Date Signed                                                                                                                                                                                                                                                                           |  |                                                                                                                          |  |                                                                                                                  |             |                                        |         |                                                      |  |
|                                                                                            |  |              |  |                                                                              |  |                                                                                                                                                                                                                                                                                       |  |                                                                                                                          |  |                                                                                                                  |             |                                        |         |                                                      |  |
| EAK                                                                                        |  |              |  | 01-10-1996                                                                   |  | <b>Drill Rig Operator</b>                                                                                                                                                                                                                                                             |  |                                                                                                                          |  |                                                                                                                  |             |                                        |         |                                                      |  |
|                                                                                            |  |              |  |                                                                              |  |                                                                                                                                                                                                                                                                                       |  |                                                                                                                          |  |                                                                                                                  |             |                                        |         |                                                      |  |
| Lic or Reg #                                                                               |  |              |  | Date Signed                                                                  |  | 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) |           | 175      | Sewer - Building Sanitary        |           | 30       |
|                                                           |           |          | Septic or Holding, or POWTS Tank |           | 63       |

Comment:

Created On: 02-09-1996

Updated On: 02-09-1996

Review Status: