

# WATER WELL RECORD Form WWC-5

Division of Water Resources App. No.  

Well ID NMW-695

Original Record    Correction    Change in Well Use

|  |   |                      |                           |   |
|--|---|----------------------|---------------------------|---|
| <b>1 LOCATION OF WATER WELL:</b><br>County: Sedgwick | Fraction<br>SE 1/4 NW 1/4 NW 1/4 NW 1/4 | Section Number<br>21 | Township Number<br>T 27 S | Range Number<br>R 1 E <input checked="" type="checkbox"/> W |
|--|---|----------------------|---------------------------|---|

|  |  |
|--|--|
| <b>2 WELL OWNER:</b> Last Name: First:<br>Business: City of Wichita/Environmental Health<br>Address: 455 N. Main<br>Address:<br>City: Wichita State: KS ZIP: 67202 | Street or Rural Address where well is located (if unknown, distance and direction from nearest town or intersection): If at owner's address, check here: <input type="checkbox"/><br><i>Northside right-of-way of E. 3rd St. N just west of N. Emporia Ave., Wichita, KS</i> |
|--|--|

**3 LOCATE WELL WITH "X" IN SECTION BOX:**  
N

|    |    |
|----|----|
| NW | NE |
| SW | SE |

S

-----1 mile-----

**4 DEPTH OF COMPLETED WELL:** 24 ft.

Depth(s) Groundwater Encountered: 1) 16 ft.  
 2) ..... ft. 3) ..... ft., or 4)  Dry Well

WELL'S STATIC WATER LEVEL: 16.45 ft.  
 below land surface, measured on (mo-day-yr) 2/27/2020  
 above land surface, measured on (mo-day-yr) .....

Pump test data: Well water was ..... ft.  
 after ..... hours pumping ..... gpm  
 Well water was ..... ft.  
 after ..... hours pumping ..... gpm

Estimated Yield: ..... gpm  
 Bore Hole Diameter: 3.25 in. to 24 ft. and  
 ..... in. to ..... ft.

**5 Latitude:** 37.69107 (decimal degrees)  
**Longitude:** 97.37307 (decimal degrees)  
 Horizontal Datum:  WGS 84    NAD 83    NAD 27  
 Source for Latitude/Longitude:  
 GPS (unit make/model: Garmin c60 .....)  
 (WAAS enabled?  Yes    No)  
 Land Survey    Topographic Map  
 Online Mapper: .....

**6 Elevation:** ..... ft.    Ground Level    TOC  
 Source:  Land Survey    GPS    Topographic Map  
 Other .....

**7 WELL WATER TO BE USED AS:**

|  |  |  |
|--|--|--|
| 1. Domestic:<br><input type="checkbox"/> Household<br><input type="checkbox"/> Lawn & Garden<br><input type="checkbox"/> Livestock<br>2. Irrigation<br>3. Feedlot<br>4. Industrial | 5. <input type="checkbox"/> Public Water Supply: well ID .....   | 10. <input type="checkbox"/> Oil Field Water Supply: lease ..... |
| 6. <input type="checkbox"/> Dewatering: how many wells? .....  | 7. <input type="checkbox"/> Aquifer Recharge: well ID .....  | 11. Test Hole: well ID .....                                     |
| 8. <input checked="" type="checkbox"/> Monitoring: well ID NMW-695 .....   | 9. Environmental Remediation: well ID .....  | 12. Geothermal: how many bores? .....                            |
| <input type="checkbox"/> Air Sparge <input type="checkbox"/> Soil Vapor Extraction<br><input type="checkbox"/> Recovery <input type="checkbox"/> Injection                         | a) Closed Loop <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical<br>b) Open Loop <input type="checkbox"/> Surface Discharge <input type="checkbox"/> Inj. of Water | 13. <input type="checkbox"/> Other (specify): .....              |

Was a chemical/bacteriological sample submitted to KDHE?  Yes    No   If yes, date sample was submitted: .....

Water well disinfected?  Yes    No

**8 TYPE OF CASING USED:**  Steel    PVC    Other .....

Casing diameter 1.25 in. to 14 ft., Diameter ..... in. to ..... ft., Diameter ..... in. to ..... ft.  
 Casing height above land surface -0.3 in. Weight ..... lbs./ft. Wall thickness or gauge No. Sch. 40

**TYPE OF SCREEN OR PERFORATION MATERIAL:**  
 Steel    Stainless Steel    Fiberglass    PVC    Other (Specify) .....

Brass    Galvanized Steel    Concrete tile    None used (open hole)

**SCREEN OR PERFORATION OPENINGS ARE:**  
 Continuous Slot    Mill Slot    Gauze Wrapped    Torch Cut    Drilled Holes    Other (Specify) .....

Louvered Shutter    Key Punched    Wire Wrapped    Saw Cut    None (Open Hole)

**SCREEN-PERFORATED INTERVALS:** From 14 ft. to 24 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.  
**GRAVEL PACK INTERVALS:** From 12 ft. to 24 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.

**9 GROUT MATERIAL:**  Neat cement    Cement grout    Bentonite    Other Bentonite-Granular .....

Grout Intervals: From 2 ft. to 10 ft., From 10 ft. to 12 ft., From ..... ft. to ..... ft.

**Nearest source of possible contamination:**  
 Septic Tank    Lateral Lines    Pit Privy    Livestock Pens    Insecticide Storage  
 Sewer Lines    Cess Pool    Sewage Lagoon    Fuel Storage    Abandoned Water Well  
 Watertight Sewer Lines    Seepage Pit    Feedyard    Fertilizer Storage    Oil Well/Gas Well  
 Other (Specify) .....

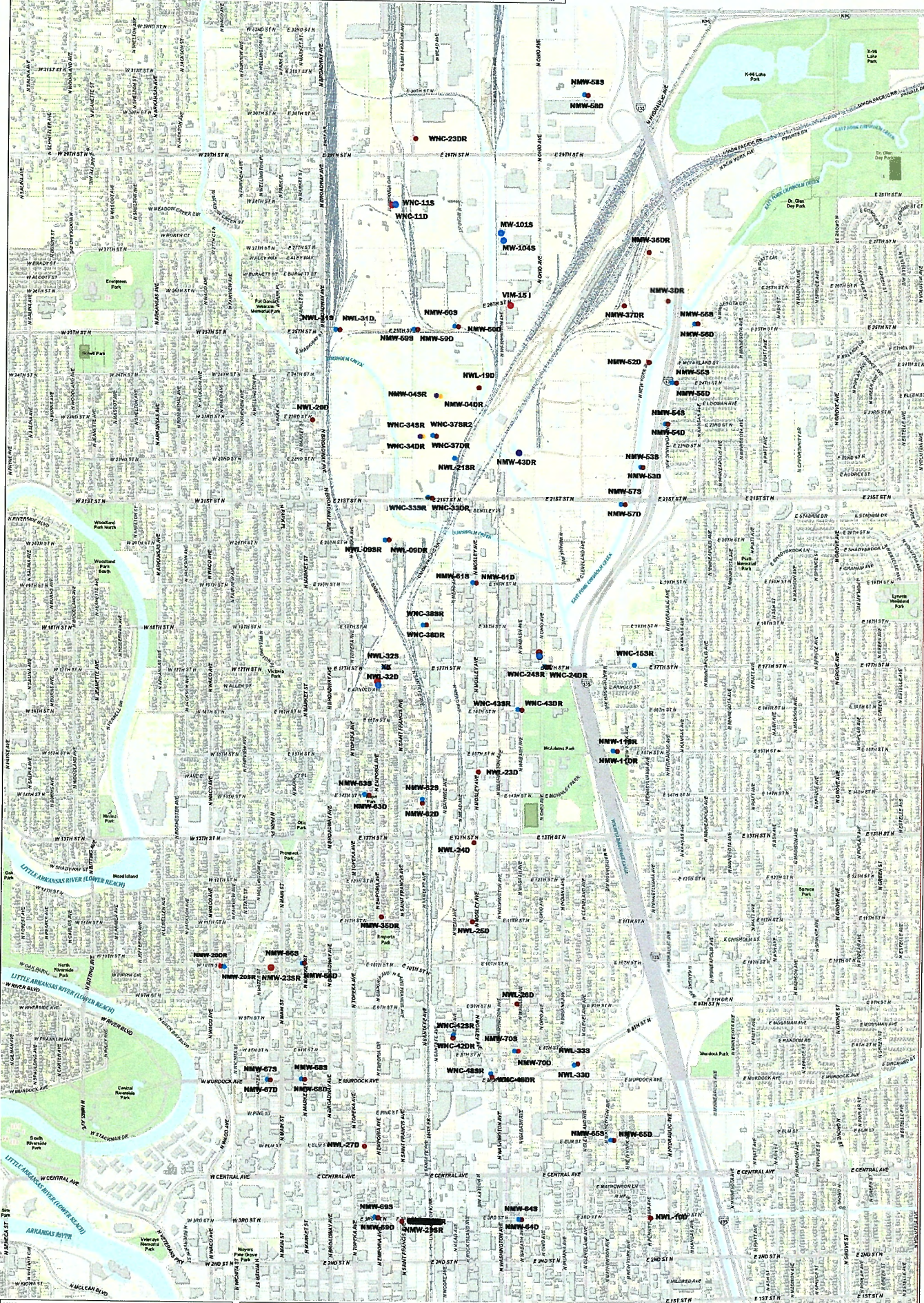
Direction from well? ..... Distance from well? ..... ft.

| 10 FROM | TO | LITHOLOGIC LOG           | FROM | TO | LITHO. LOG (cont.) or PLUGGING INTERVALS |
|---------|----|--------------------------|------|----|--|
| 0       | 7  | Silty clay               |      |    |  |
| 7       | 24 | Sand w/ clay lens at 21' |      |    |  |
|         |    |                          |      |    |  |
|         |    |                          |      |    |  |
|         |    |                          |      |    |  |
|         |    |                          |      |    |  |
|         |    |                          |      |    |  |
|         |    |                          |      |    |  |
|         |    |                          |      |    |  |
|         |    |                          |      |    |  |
|         |    |                          |      |    |  |

**Notes:** Lithologic log based on Electrical Conductivity logging data.

**11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:** This water well was  constructed,  reconstructed, or  plugged under my jurisdiction and was completed on (mo-day-year) 2/28/2020 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 710 ..... This Water Well Record was completed on (mo-day-year) 3/10/2020 ..... under the business name of Below Ground Surface, Inc. Signature *[Signature]*

NIC 2019 Monitoring Well Installation Map (GWU-1, 2, 3 & 4)



1:200  
 This information is not an official record, and should be used as a guide only. This map depicts only those wells which are currently installed and are not intended to be used for any other purpose. The City of Wichita is not responsible for the accuracy of the information provided here and does not warrant the information. This map was prepared by the City of Wichita. All other information is the property of the City of Wichita. All other information is the property of the City of Wichita. All other information is the property of the City of Wichita.  
 Map Created Oct 06/19 10:37 AM

- Shallow Monitoring Well with Stickup Surface Completion
- Deep Monitoring Well with Stickup Surface Completion
- Shallow Monitoring Well with Flushmount Surface Completion
- Deep Monitoring Well with Flushmount Surface Completion

1:200