

WATER WELL RECORD Form WWC-5

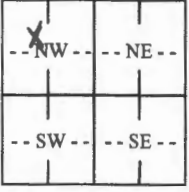
Division of Water Resources App. No.

Well ID MW2R

Original Record Correction Change in Well Use

| | | | | |
|--|---------------------------------|-----------------------------|----------------------------------|---|
| 1 LOCATION OF WATER WELL: County: Geary | Fraction SW ¼ SE ¼ NW ¼ NW ¼ | Section Number 18 | Township Number T 12 S | Range Number R 6 <input checked="" type="checkbox"/> E <input type="checkbox"/> W |
|--|---------------------------------|-----------------------------|----------------------------------|---|

| | |
|---|---|
| 2 WELL OWNER: Last Name: Geary County Public Works Department Address: 310 E. 8th Street City: Junction City State: KS ZIP: 66441 | 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"/> Geary County Landfill |
|---|---|

| | | |
|--|---|--|
| 3 LOCATE WELL WITH "X" IN SECTION BOX: N  W E S 1 mile | 4 DEPTH OF COMPLETED WELL: 35 ft. Depth(s) Groundwater Encountered: 1) 24 ft. 2) ft. 3) ft., or 4) <input type="checkbox"/> Dry Well WELL'S STATIC WATER LEVEL: ft. <input type="checkbox"/> below land surface, measured on (mo-day-yr) <input type="checkbox"/> 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: 8 in. to 35 ft. and in. to ft. | 5 Latitude: 39.011796 (decimal degrees) Longitude: -96.813819 (decimal degrees) Horizontal Datum: <input checked="" type="checkbox"/> WGS 84 <input type="checkbox"/> NAD 83 <input type="checkbox"/> NAD 27 Source for Latitude/Longitude: <input type="checkbox"/> GPS (unit make/model:) (WAAS enabled? <input type="checkbox"/> Yes <input type="checkbox"/> No) <input type="checkbox"/> Land Survey <input type="checkbox"/> Topographic Map <input checked="" type="checkbox"/> Online Mapper: Google Earth |
| | | 6 Elevation: ft. <input type="checkbox"/> Ground Level <input type="checkbox"/> TOC Source: <input type="checkbox"/> Land Survey <input type="checkbox"/> GPS <input type="checkbox"/> Topographic Map <input type="checkbox"/> Other |

7 WELL WATER TO BE USED AS:

| | | |
|--|---|---|
| 1. Domestic: <input type="checkbox"/> Household <input type="checkbox"/> Lawn & Garden <input type="checkbox"/> Livestock <input type="checkbox"/> Irrigation <input type="checkbox"/> Feedlot <input type="checkbox"/> Industrial | 5. <input type="checkbox"/> Public Water Supply: well ID 6. <input type="checkbox"/> Dewatering: how many wells? 7. <input type="checkbox"/> Aquifer Recharge: well ID 8. <input checked="" type="checkbox"/> Monitoring: well ID MW2R 9. Environmental Remediation: well ID <input type="checkbox"/> Air Sparge <input type="checkbox"/> Soil Vapor Extraction <input type="checkbox"/> Recovery <input type="checkbox"/> Injection | 10. <input type="checkbox"/> Oil Field Water Supply: lease 11. Test Hole: well ID <input type="checkbox"/> Cased <input type="checkbox"/> Uncased <input type="checkbox"/> Geotechnical 12. Geothermal: how many bores? a) Closed Loop <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical 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 JOINTS: Glued Clamped Welded Threaded
Casing diameter **2** in. to **15** ft., Diameter in. to ft., Diameter in. to ft.
Casing height above land surface **30** 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 **15** ft. to **35** ft., From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From **13** ft. to **35** ft., From ft. to ft., From ft. to ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other **Concrete**
Grout Intervals: From **0** ft. to **2** ft., From **2** ft. to **13** 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 | 11 | Clay, silty, Dark Gray Brown | | | |
| 11 | 15 | Silt, sl. clayey, sandy (vf), Dk Brn to Brn | | | |
| 15 | 20 | Clay, v. silty, Gray Brown | | | |
| 20 | 24 | Clay, sandy, Dark Gray Brown | | | |
| 24 | 29 | Sand, vf-f, silty, Gray | | | |
| 29 | 35 | Sand, vf-c, tr. f gravel, Gray | | | |
| Notes: | | | | | |

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) **10/25/2019** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **527** This Water Well Record was completed on (mo-day-year) **11/1/2019** under the business name of **GeoCore, LLC** Signature *[Signature]*

Geary SW SE NW NW Sec 18 T12 R6E



Geary County Landfill, 310 E. 8th Street, Junction City, Kansas

GPS Coordinates:

MW2R: 39.011796, -96.813819 (installed well)

MW5: 39.011729, -96.825673 (plugged well)

Imagery Date: 8/11/2014 at 39.007811° N, -96.819087° W, elev. 1072 ft, eye alt. 8919 ft