

WATER WELL RECORD

Form WWC-5

Revised Replaces MW 2RR

Original Record [] Correction [X] Change in Well Use []

Division of Water Resources App. No.

[]

Well ID

MW20R

1 LOCATION OF WATER WELL: County Wyandotte Fraction 1/4 1/4 NE 1/4 NE 1/4 Section Number 27 Township Number T 11 S Range Number R 25 [X] E [] W

2 WELL OWNER: Last Name: First: Business: Union Pacific Railroad Company Address: 1400 Douglas St., Stop 1040 City: Omaha State: NE ZIP: 66179 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: [] North of SW Blvd., between 29th & 31st Street, Kansas City, KS

3 LOCATE WELL WITH "X" IN SECTION BOX: [Diagram showing a 3x3 grid with 'X' in the top-right corner]

4 DEPTH OF COMPLETED WELL: 18 ft Depth(s) Groundwater Encountered: 1) [] 2) [] 3) [] 4) [] Dry Well [] WELL'S STATIC WATER LEVEL: NA ft. [X] below land surface, measured on (mo-day-yr) NA [] above land surface, measured on (mo-day-yr) Pump test data: Well water was [] ft after [] hours pumping [] gpm Water well was [] ft after [] hours pumping [] gpm Estimated Yield: [] gpm Bore Hole Diameter: 7.25 in to [] ft, and [] in to [] ft

5 Latitude: 39.072266 (decimal degrees) Longitude: -94.613106 (decimal degrees) Horizontal Datum: [] WGS 84 [X] NAD 83 [] NAD 27 Source for Latitude/Longitude: [] GPS (unit make/model: []) (WAAS enabled? [] Yes [] No) [X] Land Survey [] Topographic Map [] Online Mapper 6 Elevation 766.09 ft [] Ground Level [X] TOC Source [X] Land Survey [] GPS [] Topographic Map [] Other

7 WELL WATER TO BE USED AS: 1 Domestic: [] Household [] Lawn & Garden [] Livestock [] Irrigation [] Feedlot [] Industrial 2 [] 3 [] 4 [] 5 [] Public Water Supply: well ID 6 [] Dewatering: how many wells? 7 [] Aquifer Recharge: well ID 8 [X] Monitoring: well ID MW20R 9 Environmental Remediation: well ID [] Air Sparge [] Soil Vapor Extractor [] Recovery [] Injection 10 [] Oil Field Water Supply: lease 11 Test Hole: well ID [] Cased [] Uncased [] Geotechnical 12 Geothermal: How many bores? a) Closed Loop [] Horizontal [] Vertical b) Open Loop [] Surface Discharge [] Inj. of Water [] Other (specify):

Was a chemical/bacteriological sample submitted to KDHE? [] Yes [X] No If yes, date sample was submitted: Water well disinfected? [] Yes [X] No

8 TYPE OF CASING USED: [] Steel [X] PVC [] Other CASING JOINTS: [] Glued [] Clamped [] Welded [X] Threaded Casing diameter 2 in. to 8 ft, Diameter in. to ft, Diameter in. to ft, Casing height above land surface 2.99 in. Weight lbs./ft. Well thickness or gauge No TYPE OF SCREEN OR PERFORATION MATERIAL: [] Steel [] Stainless Steel [] Fiberglass [X] PVC [] Other (Specify) [] Brass [] Galvanized Steel [] Concrete tile [] None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: [] Continuous Slot [X] 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 8 ft. to 18 ft. From ft. to ft. From ft. to ft. GRAVEL PACK INTERVALS: From 3 ft. to 16 ft. From ft. to ft. From ft. to ft.

9 GROUT MATERIAL: [] Neat cement [] Cement grout [X] Bentonite [X] Other Concrete: 0-0.5' Grout intervals: From 0.5 ft. to 3 ft. From ft. to 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 [X] 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

Table with columns: 10 FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Rows: 0-1 Surface gravel, 1-2 Clay, 2-11 Clay w/ silt, sand, and gravel, 11-16 Silty clay w/ fine sand. Target of monitoring well is shallow groundwater, <20' of grout was installed at the direction of KDHE.

11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was [X] constructed, [] reconstructed, or [] plugged under my jurisdiction and was completed on (mo-day-year) 5/6/21 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 757 This Water Well Record was completed on (mo-day-year) under the business name of Larsen & Associates, Inc. Signature [Signature]