

WATER WELL RECORD Form WWC-5

Division of Water Resources App. No.

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Well ID

GMW 41

Original Record Correction Change in Well Use

1 LOCATION OF WATER WELL: County: Jefferson Fraction NE 1/4 SE 1/4 NW 1/4 SW 1/4 Section Number 9 Township Number T 9 S Range Number R 17 E W

2 WELL OWNER: Last Name: Business: U.S. Army Corp of Engineers Address: 601 E 12th Street City: Kansas City State: MO ZIP: 64106 Street or Rural Address where well is located: Platte Valley Road; Valley Falls, KS

3 LOCATE WELL WITH "X" IN SECTION BOX: N W E S [Diagram showing a 2x2 grid with 'X' in the SW quadrant]

4 DEPTH OF COMPLETED WELL: 31.4 ft. Depth(s) Groundwater Encountered: 1) 22 ft. 2) ... ft. 3) ... ft. or 4) Dry Well WELL'S STATIC WATER LEVEL: 22.22 ft. below land surface, measured on (mo-day-yr) 7-21-21

5 Latitude: 39.27984227 Longitude: -95.5320495 Horizontal Datum: WGS 84 NAD 83 NAD 27 Source for Latitude/Longitude: GPS (unit make/model) Land Survey Topographic Map Online Mapper

6 Elevation: 1117.51 ft. Ground Level TOC Source: Land Survey GPS Topographic Map Other

7 WELL WATER TO BE USED AS: 1. Domestic: Household Lawn & Garden Livestock Irrigation Feedlot Industrial 2. Public Water Supply: well ID 3. Dewatering: how many wells? 4. Aquifer Recharge: well ID 5. Monitoring: well ID GMW 41 6. Environmental Remediation: well ID Air Sparge Soil Vapor Extraction Recovery Injection 7. Oil Field Water Supply: lease 8. Test Hole: well ID Cased Uncased Geotechnical 9. Geothermal: how many bores? a) Closed Loop Horizontal Vertical b) Open Loop Surface Discharge Inj. of Water 10. 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 4 in. to 21.4 ft. Diameter in. to ft. Diameter in. to ft. Casing height above land surface 0 in. Weight 2 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 31.4 ft. to 21.4 ft. GRAVEL PACK INTERVALS: From 31.4 ft. to 19.0 ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other Grout Intervals: From 16.5 ft. to 0 ft. From ft. to 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 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: FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Rows: 0-2 Top Soil, 2-30.5 Sand and Clay, 30.5-32.5 Limestone. Includes a Notes section.

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) 6-28-21 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 597. This Water Well Record was completed on (mo-day-year) 9-13-21 under the business name of Cascade Drilling. Signature: Steven Johnson

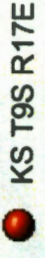
Untitled Map

Write a description for your map.

Legend



9

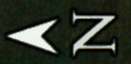


KS T9S R17E



Lat Lon

GMW-91



900 ft