

WATER WELL RECORD Form WWC-5

Original Record Correction Change in Well Use

Division of Water Resources App. No.

Well ID GMW 43

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 <input checked="" type="checkbox"/> E <input type="checkbox"/> W
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2 WELL OWNER: Last Name: _____ Business: U.S. Army Corp of Engineers Address: 601 E 12th Street Address: _____ City: Kansas City State: MO ZIP: 64106	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"/> Platte Valley Road; Valley Falls, KS
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3 LOCATE WELL WITH "X" IN SECTION BOX:

N

NW	NE
SW X	SE

S

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

4 DEPTH OF COMPLETED WELL: **31.9** ft.

Depth(s) Groundwater Encountered: 1) **22** ft.
2) ft. 3) ft., or 4) Dry Well

WELL'S STATIC WATER LEVEL: **23.02** ft.
 below land surface, measured on (mo-day-yr)..... **7-21-21**.....
 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 **32.5** ft. and
..... in. to ft.

5 Latitude: **39.27982218** (decimal degrees)
Longitude: **-95.53198306** (decimal degrees)
Horizontal Datum: WGS 84 NAD 83 NAD 27
Source for Latitude/Longitude:
 GPS (unit make/model:)
(WAAS enabled? Yes No)
 Land Survey Topographic Map
 Online Mapper:

6 Elevation: **1118.10** ft. Ground Level TOC
Source: Land Survey GPS Topographic Map
 Other

7 WELL WATER TO BE USED AS:

1. Domestic: <input type="checkbox"/> Household <input type="checkbox"/> Lawn & Garden <input type="checkbox"/> Livestock	5. <input type="checkbox"/> Public Water Supply: well ID	10. <input type="checkbox"/> Oil Field Water Supply: lease
2. <input type="checkbox"/> Irrigation	6. <input type="checkbox"/> Dewatering: how many wells?	11. Test Hole: well ID
3. <input type="checkbox"/> Feedlot	7. <input type="checkbox"/> Aquifer Recharge: well ID	<input type="checkbox"/> Cased <input type="checkbox"/> Uncased <input type="checkbox"/> Geotechnical
4. <input type="checkbox"/> Industrial	8. <input checked="" type="checkbox"/> Monitoring: well ID GMW 43	12. Geothermal: how many bores?
	9. Environmental Remediation: well ID	a) Closed Loop <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical
	<input type="checkbox"/> Air Sparge <input type="checkbox"/> Soil Vapor Extraction	b) Open Loop <input type="checkbox"/> Surface Discharge <input type="checkbox"/> Inj. of Water
	<input type="checkbox"/> Recovery <input type="checkbox"/> Injection	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 **4** in. to **21.9** 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 **31.9** ft. to **21.9** ft., From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From **31.9** ft. to **19** ft., From ft. to ft., From ft. to ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other

Grout Intervals: From **17** ft. to **0** ft., From ft. to ft., From ft. to ft.

Nearest source of possible contamination:

<input type="checkbox"/> Septic Tank	<input type="checkbox"/> Lateral Lines	<input type="checkbox"/> Pit Privy	<input type="checkbox"/> Livestock Pens	<input type="checkbox"/> Insecticide Storage
<input type="checkbox"/> Sewer Lines	<input type="checkbox"/> Cess Pool	<input type="checkbox"/> Sewage Lagoon	<input type="checkbox"/> Fuel Storage	<input type="checkbox"/> Abandoned Water Well
<input type="checkbox"/> Watertight Sewer Lines	<input type="checkbox"/> Seepage Pit	<input type="checkbox"/> Feedyard	<input type="checkbox"/> Fertilizer Storage	<input type="checkbox"/> Oil Well/Gas Well
<input type="checkbox"/> Other (Specify)				

Direction from well? Distance from well? ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	3	Top Soil			
3	30.5	Sand and Clay			
30.5	32.5	Limestone			

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) **6-26-21**..... 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 - 43

