

WATER WELL RECORD Form WWC-5

Division of Water Resources App. No.

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Well ID

MW-9

Original Record Correction Change in Well Use

1 LOCATION OF WATER WELL: County: Johnson Fraction 1/4 NE 1/4 NE 1/4 SE 1/4 Section Number 10 Township Number T 12 S Range Number R 24 E W

2 WELL OWNER: Last Name: First: Business: KDHE Bureau of Environmental Remediation Address: 1000 SW Jackson St., Suite 410 City: Topeka State: KS ZIP: 66612 Street or Rural Address where well is located: Dry Cleaners Plus 12101 Johnson Drive, Shawnee, KS 66216

3 LOCATE WELL WITH 'X' IN SECTION BOX: N W E S [Diagram showing a 4-quadrant section box with 'X' in the SE quadrant]

4 DEPTH OF COMPLETED WELL: 17.5 ft. Depth(s) Groundwater Encountered: 1) 10 ft. 2) N/A ft. 3) N/A ft. or 4) Dry Well WELL'S STATIC WATER LEVEL: 10.5 ft. below land surface, measured on (mo-day-yr) 5/16/2022 Pump test data: Well water was N/A ft. after N/A hours pumping N/A gpm Well water was N/A ft. after N/A hours pumping N/A gpm Estimated Yield: N/A gpm Bore Hole Diameter: 8.25 in. to 17.5 ft. and in. to ft.

5 Latitude: 39.021322 (decimal degrees) Longitude: -94.7241408 (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: 996.52 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 5. Public Water Supply: well ID 6. Dewatering: how many wells? 7. Aquifer Recharge: well ID 8. Monitoring: well ID MW-9 9. Environmental Remediation: well ID Air Sparge Soil Vapor Extraction 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 13. 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 7.5 ft., Diameter N/A in. to N/A ft., Diameter N/A in. to N/A ft. Casing height above land surface 0 in. Weight N/A 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 7.5 ft. to 17.5 ft., From N/A ft. to N/A ft., From N/A ft. to N/A ft. GRAVEL PACK INTERVALS: From 5.5 ft. to 17.5 ft., From N/A ft. to N/A ft., From N/A ft. to N/A ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other Concrete 0 to 2 Grout Intervals: From 2 ft. to 5.5 ft., From N/A ft. to N/A ft., From N/A ft. to N/A 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) Former Dry Cleaner Site Direction from well? Southeast Distance from well? 702-feet ft.

Table with 6 columns: 10 FROM, 10 TO, LITHOLOGIC LOG, 10 FROM, 10 TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Content: Detailed boring logs attached. 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) 5/2/2022 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 759 This Water Well Record was completed on (mo-day-year) 6/25/2022 under the business name of RAZEK Environmental, LLC. Signature [Signature]



BORING LOG

LOCATION ID: MW- 9

PROJECT: C4-046-73711 / 204.02.002

DATE: 5/ 2 /22

SITE ADDRESS:

Dry Cleaning Plus, 12101 Johnson Drive, Shawnee, KS

CLIENT:

KDHE

DRILLING CONTRACTOR:

Razek Drilling

DRILLING/SAMPLING METHOD:

HSA

LOGGED BY:

Kimberly Fitzpatrick, PE, RG

DRILLER:

Tony Poulter

DRILL RIG:

GeoProbe

BORING DIAMETER:

8"

Piezometer/Well: YES

BORING DEPTH:

17.5'

ELEV. (feet amsl)	DEPTH (feet bgs)	DESCRIPTION OF MATERIALS	GRAPHIC	PID READING (ppm)	RECOVERY %	SAMPLE	REMARKS
	1	Dark brown, medium plasticity, moist, soft, lean clay (CL)		0.5			1320 began drilling PID collected via headspace in ziploc bag Well Completion Details: 10 foot well screen 17.5'-7.5' 6 bags sand 17.5'-5.5' 1 bags bentonite pellets 4 gallons of water flushmount surface casing
	2						
	3						
	4						
	5			0.7			
	6						
	7						
	8						
	9						
	10			0.9			

COMMENTS: continued on Sheet 2

SHEET

SHEETS

amsl = above mean sea level bgs = below ground surface

1

OF

2



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DRILL RIG:

GeoProbe

BORING DIAMETER: 8"

Piezometer/Well: YES

BORING DEPTH: 17.5'

ELEV. (feet amsl)	DEPTH (feet bgs)	DESCRIPTION OF MATERIALS	GRAPHIC	PID READING (ppm)	RECOVERY %	SAMPLE	REMARKS
		Same as above, Dark brown, medium plasticity, moist, soft, lean clay (CL)					
11				0.5			
12		~5% small gravel, 0.1-.25 inches					
13							
14							
15				0.2			
16							
17		Refusal at 17.5'					
18							
19							
20							

COMMENTS: continued on Sheet 3 (if applicable)

SHEET

SHEETS

amsl = above mean sea level bgs = below ground surface

2


OF

2

Dry Cleaners Plus

Approximate Monitoring Well Locations

Legend

 Feature 1



Johnson Dr

MW1

MW2

MW4

MW7

Halsey St

MW3

MW5

MW6

MW8

W 59th Terrace

MW9