

**WATER WELL RECORD Form WWC-5**

Division of Water Resources App. No.  

Well ID MW-2

Original Record  Correction  Change in Well Use

<b>1 LOCATION OF WATER WELL:</b> County: <u>Johnson</u>	Fraction <u>¼ NE ¼ NW ¼ SW ¼</u>	Section Number <u>20</u>	Township Number <u>T 12 S</u>	Range Number <u>R 25</u> <input checked="" type="checkbox"/> E <input type="checkbox"/> W
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<b>2 WELL OWNER:</b> Last Name: <u> </u> First: <u> </u> Business: <u>KDHE Bureau of Environmental Remediation</u> Address: <u>1000 SW Jackson St., Suite 410</u> Address: <u> </u> City: <u>Topeka</u> State: <u>KS</u> ZIP: <u>66612</u>	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"/> <u>Diamond Cleaners</u> <u>6701 West 75th Street, Overland Park, KS 66204</u>
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**3 LOCATE WELL WITH "X" IN SECTION BOX:**  
N

-- NW --		-- NE --	
W	X		E
-- SW --		-- SE --	
S			

1 mile

**4 DEPTH OF COMPLETED WELL:** 24.5 ft.  
Depth(s) Groundwater Encountered: 1)   ft.  
2) N/A ft. 3) N/A ft., or 4)  Dry Well  
WELL'S STATIC WATER LEVEL:   ft.  
 below land surface, measured on (mo-day-yr) 6/21/2022  
 above land surface, measured on (mo-day-yr)    
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 24.5 ft. and   in. to   ft.

**5 Latitude:** 38.99248 (decimal degrees)  
**Longitude:** -94.66318 (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: KDHE Well Mapping Website

**6 Elevation:** 1005 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 2. <input type="checkbox"/> Irrigation 3. <input type="checkbox"/> Feedlot 4. <input type="checkbox"/> Industrial	5. <input type="checkbox"/> Public Water Supply: well ID <u> </u> 6. <input type="checkbox"/> Dewatering: how many wells? <u> </u> 7. <input type="checkbox"/> Aquifer Recharge: well ID <u> </u> 8. <input checked="" type="checkbox"/> Monitoring: well ID <u>MW-2</u> 9. Environmental Remediation: well ID <u> </u> <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 <u> </u> 11. Test Hole: well ID <u> </u> <input type="checkbox"/> Cased <input type="checkbox"/> Uncased <input type="checkbox"/> Geotechnical 12. Geothermal: how many bores? <u> </u> 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): <u> </u>
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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 14.5 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 14.5 ft. to 24.5 ft., From N/A ft. to N/A ft., From N/A ft. to N/A ft.  
**GRAVEL PACK INTERVALS:** From 12.5 ft. to 24.5 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 12.5 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? West Distance from well? <25-feet ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
		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-yr) 6/21/2022 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-yr) 8/21/2022 under the business name of RAZEK Environmental, LLC Signature

PE		BORING LOG					LOCATION ID: MW-2
PROJECT:		C4-046-72995 / 204.02.001					DATE: 6/21/22
SITE ADDRESS:		Diamond Cleaners Plus, 6701 W 75th Street, Overland Park, 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: 24.5'
ELEV. (feet amsl)	DEPTH (feet bgs)	DESCRIPTION OF MATERIALS	GRAPHIC	PID READING (ppm)	RECOVERY %	SAMPLE	REMARKS
	0	4" Asphalt					
	1	Reddish brown, ~5% fine sand, high plasticity, fat clay (CH) medium s&f		0.1			End of boring @ 24.5'
	2						6 bags of sand
	3						24.5' - 12.5'
	4	<del>Brown</del> Strong Brown					5 bags of bentonite plug
	5						5 gallons of water
	6			4.0			
	7						
	8						
	9						
	10						
COMMENTS: continued on Sheet 2							SHEET 1 OF 3 SHEETS
amsl = above mean sea level bgs = below ground surface							

Sec-20-T12-R256  
Johnson KSA82a-1212

<b>PE</b>		<b>BORING LOG</b>					LOCATION ID: MW-2
PROJECT: C4-046-72995 / 204.02.001							DATE: 6/2/22
SITE ADDRESS: Diamond Cleaners Plus, 6701 W 75th Street, Overland Park, 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: 24.5
ELEV. (feet amsl)	DEPTH (feet bgs)	DESCRIPTION OF MATERIALS	GRAPHIC	PID READING (ppm)	RECOVERY %	SAMPLE	REMARKS
	11	Same as above, fat clay (CH)					
	12				5.4		
	13						
	14	Strong Brown, ~ 15% fine sand, medium plasticity, stiff fat clay w/ sand (CH)					
	15				3.5		
	16	moist					
	17			<del>3.5</del>			
	18			0.4			
	19						
	20						
COMMENTS: continued on Sheet 3 (if applicable)							SHEET
amsl = above mean sea level    bgs = below ground surface							SHEETS
							2      OF      3

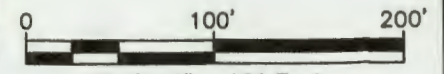
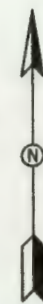
Sec. 20-12-1255  
 Johnson K-SA 82a-1212

PE	BORING LOG						LOCATION ID: MW-2
	PROJECT: C4-046-72995 / 204.02.001						DATE: 6/2/22
SITE ADDRESS: Diamond Cleaners Plus, 6701 W 75th Street, Overland Park, 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: 24.5	
ELEV. (feet amsl)	DEPTH (feet bgs)	DESCRIPTION OF MATERIALS	GRAPHIC	PID READING (ppm)	RECOVERY %	SAMPLE	REMARKS
	21	moist, brown, ≈5% fine sand, medium plasticity, medium stiff, lean clay (cl)		0.2			
	22						
	23						
	24						
	25	end of boring					
	26						
	27						
	28						
	29						
	30						
COMMENTS: amsl = above mean sea level    bgs = below ground surface						SHEET	SHEETS
						3	OF 3



**LEGEND**

- - - Site Boundary
- ◆ Proposed Groundwater Monitoring Well Location



Scale: 1" = 100 Feet

KDHE Project Code: C4-046-72995  
 Diamond Cleaners Site  
 6701 West 75th Street, Overland Park, Kansas 66204

Figure 2 - Site Map

Date: 11/24/21

Drawn By: GW

Project No. 204.02.001



PROFESSIONAL  
 ENVIRONMENTAL  
 ENGINEERS, INC.

11/24/21 11:16:16 AM GW 11/24/21