

WATER WELL RECORD Form WWC-5

Division of Water Resources App. No.

MW-1

Original Record Correction Change in Well Use

Well ID

1 LOCATION OF WATER WELL: County: Johnson Fraction 1/4 NE 1/4 NW 1/4 SW 1/4 Section Number 20 Township Number T 12 S Range Number R 25 E

2 WELL OWNER: Last Name: 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: Diamond Cleaners 6701 West 75th Street, Overland Park, KS 66204

3 LOCATE WELL WITH 'X' IN SECTION BOX: N W E 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

5 Latitude: 38.99266 Longitude: -94.66369 Horizontal Datum: WGS 84 Source for Latitude/Longitude: GPS (unit make/model: ...)

6 Elevation: 1006 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-1 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 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? South Distance from well? <25-feet

Table with 6 columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Content: Detailed boring logs attached

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) 6/21/2022 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-year) 8/21/2022 under the business name of RAZEK Environmental, LLC Signature

Sec. 20 - T12S - R25E
 KSA 82a-1212 Johnson

PE		BORING LOG					LOCATION ID: MW-1
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:		DRILLING/SAMPLING METHOD:			LOGGED BY:		
Razek Drilling		HSA			Kimberly Fitzpatrick, PE, RG		
DRILLER:		DRILL RIG:		BORING DIAMETER:			
Tony Poulter		GeoProbe		8"			
Piezometer/Well: YES							BORING DEPTH: 24.5'
ELEV. (feet amsl)	DEPTH (feet bgs)	DESCRIPTION OF MATERIALS	GRAPHIC	PID READING (ppm)	RECOVERY %	SAMPLE	REMARKS
	1	4 inch Asphalt Brown, ≈5% fine sand, dry, high plasticity, medium stiff, sat. clay (CH)		0.2			7 bags of sand 24.5 - 12.5 ft bgs 5 bags bentonite plug 12.5 - surface 5 gallons of water
	2						
	3						
	4						
	5						
	6						
	7						
	8				0.2		
	9						
	10						
COMMENTS: continued on Sheet 2						SHEET	SHEETS
amsl = above mean sea level bgs = below ground surface						1	OF 3

See 20 T12S R25E
KSA 82a-1212

PE		BORING LOG					LOCATION ID: MW-1
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:					
ELEV. (feet amsl)	DEPTH (feet bgs)	DESCRIPTION OF MATERIALS	GRAPHIC	PID READING (ppm)	RECOVERY %	SAMPLE	REMARKS
	11	Same as above fat clay (CH)		0.2			
	12						
	13						
	14						
	15						
	16						
	17	very stiff, fat clay		0.1			
	18						
	19						
	20						
COMMENTS: continued on Sheet 3 (if applicable)						SHEET	SHEETS
amsl = above mean sea level bgs = below ground surface						2	OF 3

JEC 20 TRES R25E

KSA 82a-1212



BORING LOG

LOCATION ID: MW-1

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
	21	Same as above, but clay (C.H.) wet					wet
	22			0.1			
	23						
	24	moist/wet		0.1			
	25	end of boring					
	26						
	27						
	28						
	29						
	30						

COMMENTS:

amsl = above mean sea level bgs = below ground surface

SHEET

SHEETS

3

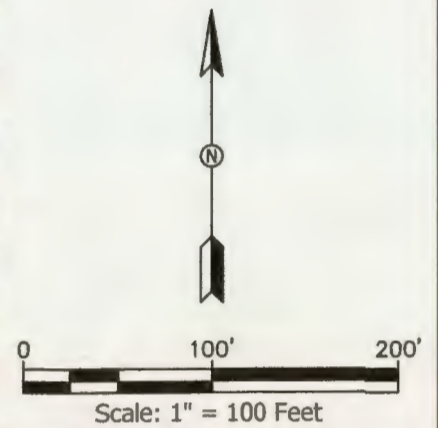
OF

3



LEGEND

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



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.

SCL-20-TM-11256 Johnson KSA820-1212