WATER WELL RECORD Form WWC-5

Division of Water Resources App. No. _____ Well ID MW-30S

■ Original Record ☐ Correction ☐ Change in Well Use

1 LOCATION OF WATER WELL: County: Riley | Fraction: SE ¼ SE ¼ SE ¼ SE ¼ | Section Number: 7 | Township Number: T 10 S | Range Number: R 8 ■ E ☐ W

2 WELL OWNER: Last Name: First:
Business: KDHE
Address: 1000 SW Jackson Street, Suite 420
Address:
City: Topeka State: KS ZIP: 66612-1367

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: ☐

3 LOCATE WELL WITH "X" IN SECTION BOX:

N / W / E / S; NW, NE, SW, SE; X in SE
|----------1 mile---------|

4 DEPTH OF COMPLETED WELL: 30 ft.
Depth(s) Groundwater Encountered: 1) 25.0 ft. 2) ..... ft. 3) ..... ft., or 4) ☐ Dry Well
WELL'S STATIC WATER LEVEL: 19.8 ft.
■ below land surface, measured on (mo-day-yr) 12-17-2022
☐ 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: 8.75 in. to 30 ft. and ..... in. to ..... ft.

5 Latitude: 39.19020 (decimal degrees)
Longitude: 96.55812 (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: 1009.60 ft. ☐ Ground Level ■ TOC
Source: ■ Land Survey ☐ GPS ☐ Topographic Map ☐ Other .....

7 WELL WATER TO BE USED AS:
1. Domestic: ☐ Household ☐ Lawn & Garden ☐ Livestock
2. ☐ Irrigation
3. ☐ Feedlot
4. ☐ Industrial
5. ☐ Public Water Supply: well ID .....
6. ☐ Dewatering: how many wells? .....
7. ☐ Aquifer Recharge: well ID .....
8. ■ Monitoring: well ID MW-30S
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 20 ft., Diameter ..... in. to ..... ft., Diameter ..... in. to ..... ft.
Casing height above land surface 0 in. Weight ..... 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 20 ft. to 30 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.
GRAVEL PACK INTERVALS: From 18 ft. to 30 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.

9 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ■ Bentonite ■ Other cement pad
Grout Intervals: From 1 ft. to 18 ft., From 0 ft. to 1 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) Dry Cleaners
Direction from well? west east Distance from well? 100 ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	1	Topsoil			
1	5	Clay, brown, silty, plastic			
5	10	Sandy Clay, brown, moist, plastic			
10	15	Sandy Clay, brown, moist, plastic, silty			
15	20	Sand, tan, moist, silty			
20	25	Silty Clay, brown, moist, plastic			
25	30	Sandy Clay, gray to brown, saturated			
		grading to sand			

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) 12-15-2021 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 604 This Water Well Record was completed on (mo-day-year) 2/14/22 under the business name of Environmental Priority Service, Inc Signature Pat MT

Mail 1 white copy along with a fee of $5.00 for each constructed well to: Kansas Department of Health and Environment, Bureau of Water, GWTS Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Mail one to Water Well Owner and retain one for your records. Telephone 785-296-5524.

Visit us at http://www.kdheks.gov/waterwell/index.html KSA 82a-1212 **Revised 7/10/2015**

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FEB 23 2022
BUREAU OF WATER

DENNIS L HANDKE
1820 NW 59th Terrace
TOPEKA, KANSAS 66618
785-286-4047 Home

Jonathan Polak
Habitat Architects
3904 East 185th Street
Belton, Missouri 64012

January 21, 2022

Proj. 22-00B
RE: Monitor Well Elevation Survey — Cinderella Cleaners and Stickel Cleaners
Manhattan, Kansas — C5-081-70782

Bench Mark: Chisled Square on NE corner of concrete signal light base at NE corner of Hayes Dr. & McCall Rd.
Elev: 1008.24 North 55.35 West 4591.88 (from SE Cor. Sec. 8-10-8E)

MW-29S	rim	1010.73	North	65.34	SW1/4,SE1/4,SE1/4,SE1/4 (Sec. 7-10-8E)
	top pipe	1010.20	West	5976.67	Lat= 39.18970 Long = 96.55960
MW-29D	rim	1010.73	North	61.72	SW1/4,SE1/4,SE1/4,SE1/4 (Sec. 7-10-8E)
	top pipe	1010.18	West	5975.27	Lat= 39.18969 Long = 96.55960
MW-30S	rim	1010.09	North	251.08	SE1/4,SE1/4,SE1/4,SE1/4 (Sec. 7-10-8E)
	top pipe	1009.60	West	5556.11	Lat= 39.19020 Long = 96.55812
MW-30D	rim	1010.05	North	248.38	SE1/4,SE1/4,SE1/4,SE1/4 (Sec. 7-10-8E)
	top pipe	1009.60	West	5556.76	Lat= 39.19021 Long = 96.55812
MW-31S	rim	1010.25	North	180.76	SE1/4,SE1/4,SE1/4,SE1/4 (Sec. 7-10-8E)
	top pipe	1009.61	West	5546.39	Lat= 39.19002 Long = 96.55808
MW-31D	rim	1010.02	North	176.86	SE1/4,SE1/4,SE1/4,SE1/4 (Sec. 7-10-8E)
	top pipe	1009.53	West	5545.84	Lat= 39.19000 Long = 96.55808
MW-32S	rim	1007.35	North	604.58	NE1/4,SW1/4,SW1/4,SW1/4
	top pipe	1006.84	West	4700.75	Lat= 39.19119 Long = 96.55512
MW-32D	rim	1007.35	North	603.93	NE1/4,SW1/4,SW1/4,SW1/4
	top pipe	1006.84	West	4705.04	Lat= 39.19119 Long = 96.55510
MW-33S	rim	1007.70	North	892.90	SW1/4,NE1/4,SW1/4,SW1/4
	top pipe	1007.06	West	4610.81	Lat= 39.19198 Long = 96.55479
MW-33D	rim	1007.68	North	893.13	SW1/4,NE1/4,SW1/4,SW1/4
	top pipe	1007.12	West	4606.23	Lat= 39.19198 Long = 96.55477
MW-34S	rim	1007.54	North	1288.87	NE1/4,NE1/4,SW1/4,SW1/4
	top pipe	1006.97	West	4624.71	Lat= 39.19307 Long = 96.55483
MW-34D	rim	1007.42	North	1289.06	NE1/4,NE1/4,SW1/4,SW1/4
	top pipe	1006.92	West	4621.09	Lat= 39.19307 Long = 96.55484

Legend

Proposed Monitoring Well

NORTH

0 150 300

1 in. = 300 ft.

RECEIVED

FEB 23 2022

BUREAU OF WATER

FIGURE 2
PROPOSED MONITORING WELL LOCATIONS

CINDERELLA CLEANERS and STICKEL CLEANERS
MANHATTAN, KANSAS

KDHE#: C5-081-70782

Source: NAIP 2019 || Location: SE 1/4 of Sec 7 and the SW 1/4 of Sec 8 - T10S - R8E, Riley County and Pottawatomie County, KS

HABITAT ARCHITECTS

Drawn By: R Bath

Project Manager: J Polak

Date: 08/30/2021