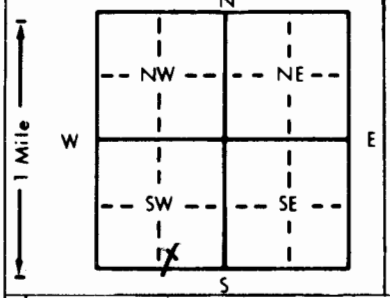
WATER WELL RECORD Form WWC-5 KSA 82a-1212 1494506O OW-05

1 LOCATION OF WATER WELL: County: Shawnee	Fraction: SW ¼ SE ¼ SW ¼	Section Number: 31	Township Number: T 11 S	Range Number: R 15 E/W

Distance and direction from nearest town or city street address of well if located within city?
2.2 miles west of Intersection of 10th & Wanamaker, 1/2 mile South of Indian Hills Rd

2 WATER WELL OWNER: Indian Hills Landfill (OW-05)
RR#, St. Address, Box # : 1200 SW Indian Hills Rd Board of Agriculture, Division of Water Resources
City, State, ZIP Code : Topeka KS Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:



4 DEPTH OF COMPLETED WELL 52 ft. ELEVATION: 1023.48
Depth(s) Groundwater Encountered 1. — ft. 2. — ft. 3. — ft.
WELL'S STATIC WATER LEVEL 999/NM/D ft. below land surface measured on mo/day/yr —
Pump test data: Well water was — ft. after — hours pumping — gpm
Est. Yield — gpm: Well water was — ft. after — hours pumping — gpm
Bore Hole Diameter 5 7/8 in. to 52 ft., and — in. to — ft.
WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well
1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
2 Irrigation 4 Industrial 7 Lawn and garden only (10) Monitoring well
Was a chemical/bacteriological sample submitted to Department? Yes ..... No X; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes No X

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
(2) PVC 4 ABS 7 Fiberglass Threaded X
Blank casing diameter 2 in. to 35.3 ft., Dia — in. to — ft., Dia — in. to — ft.
Casing height above land surface 30 in., weight Sch 40 lbs./ft. Wall thickness or gauge No. —

TYPE OF SCREEN OR PERFORATION MATERIAL: (7) PVC 10 Asbestos-cement
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
1 Continuous slot (3) Mill slot 6 Wire wrapped 9 Drilled holes
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)

SCREEN-PERFORATED INTERVALS: From 35.3 ft. to 40.3 ft., From — ft. to — ft.
From — ft. to — ft., From — ft. to — ft.
GRAVEL PACK INTERVALS: From — ft. to — ft., From — ft. to — ft.
From 30.0 ft. to 52.0 ft., From — ft. to — ft.

6 GROUT MATERIAL: 1 Neat cement (2) Cement grout (3) Bentonite 4 Other
Grout Intervals: From 0.0 ft. to 27.0 ft., From 27.0 ft. to 30.0 ft., From — ft. to — ft.

What is the nearest source of possible contamination:
1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well
2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage (16) Other (specify below)
13 Insecticide storage Landfill
Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0.0	10.4	Clay Yell & Br. (Fill)			
10.4	11.1	L/S (Fill)			
11.1	16.9	L-cl Yell Br (Fill)			
16.9	17.9	L/S			
17.9	19.1	Clayey Shale DK Gr			
19.1	29.0	Siltstone Gr.			
29.0	31.0	Clayey shale DK Gr			
31.0	34.0	Sandstone Gr			
34.0	39.0	SS siltstone Gr			
39.0	42.0	Siltstone Gr			
42.0	48.0	Clayey shale Gr			
48.0	48.3	L/S			
48.3	51.0	Clayey shale Gr.			
51.0	51.5	Coal Blk			
51.5	52.0	Clayey Shale Gr			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 10/20/94 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 4116 This Water Well Record was completed on (mo/day/yr) 11/28/94 under the business name of Terracon Consultants Inc by (signature) Richard D Murphy

INSTRUCTIONS: Use typewriter or ball point pen. *PLEASE PRESS FIRMLY* and *PRINT* clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY T R E/W SEC. ¼ ¼ ¼