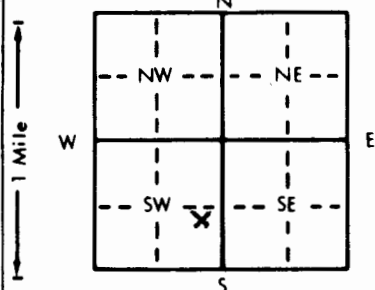


1 LOCATION OF WATER WELL: County: **SHAWNEE** Fraction: **NG 1/4 SE 1/4 SW 1/4** Section Number: **31** Township Number: **T 11 S** Range Number: **R 15 EW**

Distance and direction from nearest town or city street address of well if located within city?
2.2 MILES WEST OF 10th + WANNAMAKER, 1/2 MILE SOUTH ON INDIAN HILLS RD

2 WATER WELL OWNER: **INDIAN HILLS LANDFILL SW-2**
 RR#, St. Address, Box #: **1200 SW INDIAN HILLS RD**
 City, State, ZIP Code: **TOPEKA, KS**
 Board of Agriculture, Division of Water Resources
 Application Number:

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



4 DEPTH OF COMPLETED WELL: **18.0** ft. ELEVATION:

Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL _____ 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: **11.0** in. to _____ ft., and _____ in. to _____ ft.
 WELL WATER TO BE USED AS:
 1 Domestic 3 Feedlot 6 Oil field water supply 8 Air conditioning 11 Injection well
 2 Irrigation 4 Industrial 7 Lawn and garden only **10** Monitoring well 12 Other (Specify below)
 Was a chemical/bacteriological sample submitted to Department? Yes _____ No If yes, mo/day/yr sample was submitted _____
 Water Well Disinfected? Yes _____ No

5 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____
 7 Fiberglass Threaded

Blank casing diameter **2.0** in. to _____ ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.
 Casing height above land surface **30** in., weight **SCHED. 40** lbs./ft. Wall thickness or gauge No. _____

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

SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot **3** Mill slot **0.010"** 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes
 7 Torch cut 10 Other (specify) _____

SCREEN-PERFORATED INTERVALS: From **7.8** ft. to **17.8** ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From **6.0** ft. to **18.0** ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ 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 **3.0** ft., From **3.0** ft. to **6.0** 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) **LANDFILL**
 13 Insecticide storage

Direction from well? **W** How many feet?

FROM		TO		LITHOLOGIC LOG	FROM		TO		PLUGGING INTERVALS
0.0	6.5	6.5	10.0	DK GRAY CLAY					
6.5	10.0	10.0	16.7	GRAY / BROWN CLAY					
10.0	16.7	16.7	18.0	LIMESTONE					
16.7	18.0			GRAY SILTY SHALE					

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) **2-21-96** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **416** This Water Well Record was completed on (mo/day/yr) **3-18-96** under the business name of **TERRACON CONSULTANTS INC** by (signature) *Donald Bullitt*