

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

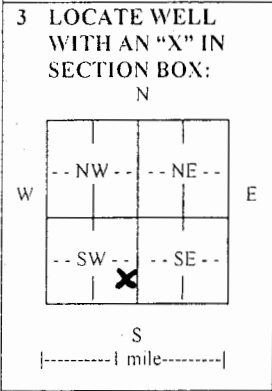
West Vent Well

| | | | | |
|---|---------------------------------|---------------------|------------------------|---|
| 1 LOCATION OF WATER WELL: County: Shawnee | Fraction SE ¼ NE ¼ SE ¼ SW ¼ | Section Number 3 | Township No. T 12 S | Range Number R 14 <input checked="" type="checkbox"/> E <input type="checkbox"/> W |
|---|---------------------------------|---------------------|------------------------|---|

Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here .
Located approx. 1000'N & 2700'W of the intersection of 21st & Hodges.

Global Positioning System (GPS) information:
Latitude: 39.0316 (in decimal degrees)
Longitude: 95.8452 (in decimal degrees)
Elevation: 990
Datum: WGS 84, NAD 83, NAD 27
Collection Method:
 GPS unit (Make/Model:)
 Digital Map/Photo, Topographic Map, Land Survey
Est. Accuracy: <3 m, 3-5 m, 5-15 m, >15 m

2 WATER WELL OWNER: Shawnee County Refuse Department
RR#, Street Address, Box #: 1515 NW Saline, Suite 150
City, State, ZIP Code : Topeka, KS 66618-2844



4 DEPTH OF COMPLETED WELL 12.5 ft.

Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft.

WELL'S STATIC WATER LEVEL 4.....ft. below land surface measured on mo/day/yr. 11/19/09.....

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 9.....in. to 12.5..... ft., andin. toft.

WELL WATER TO BE USED AS: Public water supply Geothermal Injection well
 Domestic Feedlot Oil field water supply Dewatering Other (Specify below)
 Irrigation Industrial Domestic-lawn & garden Monitoring well Landfill Gas

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 CASING USED: Steel PVC Other

CASING JOINTS: Glued Clamped Welded Threaded

Casing diameter 2..... in. to 14..... ft., Diameter in. to ft., Diameter in. to ft.

Casing height above land surface 36..... in., Weight lbs./ft., Wall thickness or gauge No.

TYPE OF SCREEN OR PERFORATION MATERIAL:
 Steel Stainless Steel PVC Other (Specify)
 Brass Galvanized Steel None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:
 Continuous slot Mill slot Gauze wrapped Torch cut Drilled holes None (open hole)
 Louvered shutter Key punched Wire wrapped Saw cut Other (specify)

SCREEN-PERFORATED INTERVALS: From 2.5..... ft. to 12.5..... ft., From ft. to ft.
From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 1.5..... ft. to 12.5..... ft., From ft. to ft.
From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: Neat cement Cement grout Bentonite Other

Grout Intervals: From 0..... ft. to 5..... ft., From 5..... ft. to 15..... ft., From ft. to ft.

What is the nearest source of possible contamination:
 Septic tank Lateral lines Pit privy Livestock pens Insecticide storage Other (specify below)
 Sewer lines Cesspool Sewage lagoon Fuel storage Abandoned water well
 Watertight sewer lines Seepage pit Feedyard Fertilizer storage Oil well/gas well Landfill

Direction from well West, North, South..... Distance from well 0 feet (constructed in landfill).....

| FROM | TO | LITHOLOGIC LOG | FROM | TO | LITHO. LOG (cont.) or PLUGGING INTERVALS |
|------|------|-------------------|------|----|--|
| 0 | 3.5 | Silty Clay, brown | | | |
| 3.5 | 12.5 | Landfill Material | | | |
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7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, reconstructed, or plugged under my jurisdiction and was completed on (mo/day/year) 11/19/09..... 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/year)..... under the business name of Terracon..... by (signature).....

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks and check the correct answers. Send three copies (white, blue, pink) to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one copy to WATER WELL OWNER and retain one for your records. Include fee of \$5.00 for each constructed well. Visit us at <http://www.kdheks.gov/waterwell/index.html>.