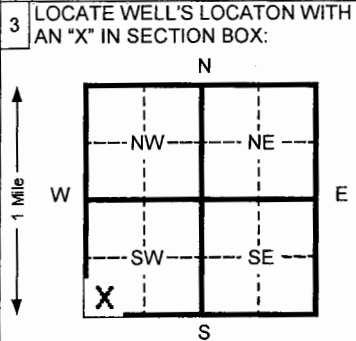


1 LOCATION OF WATER WELL: Fraction **SW 1/4 SW 1/4 SW 1/4** Section Number **27** Township Number **T 11 S** Range Number **R 16** EW
 County: **Shawnee**

Distance and direction from nearest town or city street address of well if located within city?
approximately 540 feet north and 400 feet east of Seward & Strait Avenues, Topeka, KS, Lat: 39° 3.620', Long: 95° 37.823'

2 WATER WELL OWNER: **Contech**
 RR#, St. Address, Box # : **2700 NE Seward Ave** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : **Topeka, KS 66605** Application Number:



4 DEPTH OF COMPLETED WELL **35** ft. ELEVATION: **Unknown**
 Depth(s) Groundwater Encountered 1 **Unknown** ft. 2 _____ ft. 3 _____ ft.
 WELL'S STATIC WATER LEVEL **Unk.** ft. below land surface measured on mo/day/yr **--**
 Pump test data: Well water was **N/A** ft. after _____ hours pumping _____ gpm
 Est. Yield **N/A** gpm: Well water was **N/A** ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter **8** in. to **35** ft. and _____ in. to _____ ft.
 WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well
 1 Domestic 3 Feed lot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 2 Irrigation 4 Industrial 7 Lawn and garden (domestic) 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**
 Blank casing diameter **2** in. to **25** ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface **≈36** in., weight **0.682** lbs./ft. Wall thickness or gauge No. **0.1875 in.**
 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 **25** ft. to **35** ft. From _____ ft. to _____ ft.
 From _____ ft. to _____ ft. From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From **23** ft. to **35** 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 **1** ft. to **23** ft. From _____ ft. to _____ 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)**
TCE plume
 Direction from well? **southwest** How many feet? **approximately 150 feet**

FROM	TO	CODE	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	0.5	17	sand & gravel fill			
0.5	4	03	silty clay			
4	9	02	silt			
9	14.5	03	silty clay			
14.5	27	--	silt & clay			
27	29.5	--	silty clay & sand			
29.5	35	05	sand			

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/yr) **7/21/06** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **616** This Water Well Record was completed on (mo/day/yr) **12/20/06** under the business name of **Thiele Geotech, Inc.** by (signature) *[Signature]*

INSTRUCTIONS: Please fill in blanks and circle the correct answers. Send three copies to Kansas Department of Health and Environment, Bureau of Water, 1000 S W Jackson St., Ste. 420, Topeka, Kansas 66612-1367. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

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