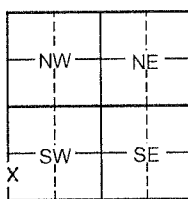


Form WWC-5

Division of Water Resources; App. No.

1 LOCATION OF WATER WELL: County: <u>Finney</u>		Fraction <u>NW ¼ SW ¼ SW ¼</u>	Section Number <u>16</u>	Township Number <u>T 24 S</u>	Range Number <u>R 32 W</u>
Distance and direction from nearest town or city street address of well if located within city? Hwy 50 & Campus Dr., Garden City, KS 67846			Global Positioning System (decimal degrees, min. of 4 digits) Latitude: <u>N 37.96286°</u> Longitude: <u>W 100.84597°</u> Elevation: <u>RIM: 2826.13; TOC: 2825.84</u> Datum: <u>WGS84</u> Data Collection Method: <u>legal survey</u>		
2 WATER WELL OWNER: KDHE RR#, St. Address, Box # : <u>1000 SW Jackson</u> City, State, ZIP Code : <u>Topeka, KS 66612</u>					
3 LOCATE WELL'S SECTION BOX: N W E S 		4 DEPTH OF COMPLETED WELL 75 ft. MW4D Depth(s) Groundwater Encountered <u> </u> ft. <u>2</u> ft. <u>3</u> ft. WELL'S STATIC WATER LEVEL <u>59.99</u> ft. below land surface measured on mo/day/yr <u>5/26/11</u> Pump test data: Well water was <u> </u> ft. after <u> </u> hours pumping <u> </u> gpm Est. Yield <u> </u> gpm: Well water was <u> </u> ft. after <u> </u> hours pumping <u> </u> gpm 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 Domestic (lawn & garden) <u>(10) Monitoring well</u> Was a chemical/bacteriological sample submitted to Department? Yes <u> </u> No <u>X</u> ; If yes, mo/day/yrs Sample was submitted <u> </u> Water Well Disinfected? Yes <u> </u> No <u>X</u>			
5 TYPE OF CASING USED: 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded <u>(2) PVC</u> 4 ABS 7 Fiberglass Threaded <u>X</u> Blank casing diameter <u>4</u> in. to <u>50</u> ft., Dia <u> </u> in. to <u> </u> ft., Dia <u> </u> in. to <u> </u> ft. Casing height below land surface <u>0.29</u> ft., Weight <u> </u> lbs./ft. Wall thickness or gauge No. <u> </u> TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass <u>(7) PVC</u> 9 ABS 11 Other (specify) <u> </u> 2 Brass 4 Galvanized steel 6 Concrete tile 8 RM (SR) 10 Asbestos-Cement 12 None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot <u>(3) Mill slot</u> 5 Gauze wrapped 7 Torch cut 9 Drilled holes 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 8 Saw Cut 10 Other (specify) <u> </u> SCREEN-PERFORATED INTERVALS: From <u>50</u> ft. to <u>75</u> ft. From <u> </u> ft. to <u> </u> ft. From <u> </u> ft. to <u> </u> ft. From <u> </u> ft. to <u> </u> ft. GRAVEL PACK INTERVALS: From <u>48</u> ft. to <u>78</u> ft. From <u> </u> ft. to <u> </u> ft. From <u> </u> ft. to <u> </u> ft. From <u> </u> ft. to <u> </u> ft.					
6 GROUT MATERIAL: 1 Neat cement <u>(2) Cement grout</u> <u>(3) Bentonite</u> <u>(4) Other Concrete: 0-2 ft</u> Grout Intervals From <u>2</u> ft. to <u>46</u> ft. From <u>46</u> ft. to <u>48</u> ft. From <u> </u> ft. to <u> </u> ft. What is the nearest source of possible contamination: 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 13 Insecticide Storage 16 Other (specify below) 2 Sewer lines 5 Cess pool 8 Sewage lagoon <u>(11) Fuel storage</u> 14 Abandoned water well 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 15 Oil well/ gas well Direction from well? <u>E</u> How many feet? <u>~50 ft</u>					
FROM		TO		LITHOLOGIC LOG	
0		0.5		Asphalt	
0.5		8		Brown silty clay w/ sand	
8		20		Brown very fine-med sand, coarser w/ depth	
20		52		Light brown to brown coarse sand, w/ gravel, & cobbles	
52		57		Cobble zone	
57		78		Brown coarse sand, w/ gravel, & cobbles	
				Flushmount waiver from BOW	
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) <u>5/18/11</u> and this record is true to the best of my knowledge and belief Kansas Water Well Contractor's License No. <u>757</u> . This Water Well Record was completed on (mo/day/year) <u>6/22/11</u> under the business name of <u>Larsen & Associates, Inc.</u> by (signature) <u>[Signature]</u>					
INSTRUCTIONS: Please fill in blanks or circle the correct answers. Send top three copies 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 to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well. Visit us at http://www.kdheks.gov/waterwell.					