

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Sedgwick</u>		<u>SE 1/4 NN 1/4 NE 1/4</u>	<u>20</u>	T <u>26</u> S	R <u>01</u> EW
Distance and direction from nearest town or city street address of well if located within city? <u>SOUTH END OF WICHITA ST.</u>					
2 WATER WELL OWNER: <u>CITY OF WICHITA</u>		KDHE MW 5			
RR#, St. Address, Box #: <u>FLOOD CONTROL</u>		Board of Agriculture, Division of Water Resources			
City, State, ZIP Code:		Application Number:			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>43</u> ft. ELEVATION: <u>1328.95</u> TAC			
		Depth(s) Groundwater Encountered 1. <u>17</u> ft. 2. <u>15.53</u> ft. 3. <u>12/22/88</u> ft.			
		WELL'S STATIC WATER LEVEL <u>15.53</u> below land surface measured on mo/day/yr			
		Pump test data: Well water was <u>17.78</u> ft. after <u>43</u> hours pumping <u>gpm</u>			
		Est. Yield <u>gpm</u> Well water was <u>17.78</u> ft. after <u>43</u> hours pumping <u>gpm</u>			
Bore Hole Diameter <u>17.78</u> in. to <u>43</u> ft. and <u>in.</u> to <u>ft.</u>		WELL WATER TO BE USED AS:			
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 <u>MW 5</u>	
Was a chemical/bacteriological sample submitted to Department? Yes <u>11/18/85</u> No <u>11/18/85</u> If yes, mo/day/yr sample was submitted					
Water Well Disinfected? Yes <u>No</u>					
5 TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>Clamped</u>
2 PVC		4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded <u>Threaded</u>
Blank casing diameter <u>2</u> in. to <u>18</u> ft. Dia <u>2</u> in. to <u>24-38</u> ft. Dia <u>in.</u> to <u>ft.</u>		Casing height above land surface <u>30</u> in., weight <u>lbs./ft.</u> Wall thickness or gauge No. <u>40</u>			
TYPE OF SCREEN OR PERFORATION MATERIAL:					
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:					
1 Continuous slot		3 Mill slot	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
2 Louvered shutter		4 Key punched	6 Wire wrapped	9 Drilled holes	10 Other (specify)
SCREEN-PERFORATED INTERVALS:					
From <u>18</u> ft. to <u>28</u> ft.		From <u>ft.</u> to <u>ft.</u>			
From <u>38</u> ft. to <u>43</u> ft.		From <u>ft.</u> to <u>ft.</u>			
GRAVEL PACK INTERVALS:					
From <u>13.6</u> ft. to <u>43</u> ft.		From <u>ft.</u> to <u>ft.</u>			
From <u>natural collapse</u> ft. to <u>ft.</u>					
6 GROUT MATERIAL:					
1 Neat cement		2 Cement grout	3 Bentonite	4 Other	
Grout Intervals: From <u>0</u> ft. to <u>13.6</u> ft. From <u>12.6</u> ft. to <u>13.6</u> ft. From <u>ft.</u> to <u>ft.</u>					
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)
Direction from well? <u>NORTH</u>		How many feet? <u>200</u>			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>3</u>	<u>Top Soil</u>	<u>42</u>	<u>42</u>	<u>Soft grey shale</u>
<u>3</u>	<u>8</u>	<u>dark brown clay, med. silt content</u>			
<u>8</u>	<u>15</u>	<u>light brown fine sandy clay, friable</u>			
<u>15</u>	<u>25</u>	<u>Very friable, light brown sub rounded sand</u>			
<u>25</u>	<u>42</u>	<u>Medium to Coarse sand grades to arkosic angular gravel</u>			
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>10/25/88</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>10018</u> This Water Well Record was completed on (mo/day/yr) <u>12/19/88</u> under the business name of <u>KDHE</u> by (signature) <u>Frank J. Bean</u>					