

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Sedgwick</u>		<u>NW 1/4 SW 1/4 SE 1/4</u>	<u>11</u>	<u>T 28 S</u>	<u>R 1 EW</u>
Distance and direction from nearest town or city street address of well if located within city? <u>K-15 and MacArthur Road, Wichita, KS</u>					
2 WATER WELL OWNER:		Board of Agriculture, Division of Water Resources			
RR#, St. Address, Box # :		Application Number:			
City, State, ZIP Code :					
<u>The Boeings Co.</u>		<u>Wichita, KS 67277</u>			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>41</u> ft. ELEVATION: <u>NA</u>			
		Depth(s) Groundwater Encountered 1. <u>13</u> ft. 2. <u>13</u> ft. 3. <u>13</u> ft.			
		WELL'S STATIC WATER LEVEL <u>15.5</u> ft. below land surface measured on mo/day/yr <u>12/1</u>			
		Pump test data: Well water was <u>36.01</u> ft. after <u>5</u> hours pumping <u>11.2</u> gpm			
		Est. Yield <u>8</u> gpm: Well water was <u>41</u> ft. after <u>5</u> hours pumping <u>11.2</u> gpm			
		Bore Hole Diameter <u>12.5</u> in. to <u>41</u> ft., and <u>41</u> in. to <u>41</u> ft.			
		WELL WATER TO BE USED AS:			
		5 Public water supply 8 Air conditioning 11 Injection well			
		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>Recovery (10)</u>			
		Was a chemical/bacteriological sample submitted to Department? Yes <u>No</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	
2 PVC		4 ABS		6 Asbestos-Cement	
				7 Fiberglass	
Blank casing diameter <u>5</u> in. to <u>15</u> ft., Dia				8 Concrete tile	
Casing height above land surface <u>18</u> in., weight				9 Other (specify below)	
				Casing Joints: Glued <u>Clamped</u>	
TYPE OF SCREEN OR PERFORATION MATERIAL:				Welded <u>Threaded</u>	
1 Steel		3 Stainless steel		5 Fiberglass	
2 Brass		4 Galvanized steel		6 Concrete tile	
				7 RMP (SR)	
				8 ABS	
				9 Other (specify)	
				10 Asbestos-cement	
				11 Other (specify)	
				12 None used (open hole)	
SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped		8 Saw cut	
1 Continuous slot		6 Wire wrapped		11 None (open hole)	
2 Louvered shutter		7 Torch cut		9 Drilled holes	
3 Mill slot				10 Other (specify)	
4 Key punched					
SCREEN-PERFORATED INTERVALS:		From <u>15</u> ft. to <u>40</u> ft., From <u>15</u> ft. to <u>40</u> ft.		From <u>15</u> ft. to <u>40</u> ft., From <u>15</u> ft. to <u>40</u> ft.	
		From <u>12</u> ft. to <u>41</u> ft., From <u>12</u> ft. to <u>41</u> ft.		From <u>12</u> ft. to <u>41</u> ft., From <u>12</u> ft. to <u>41</u> ft.	
GRAVEL PACK INTERVALS:		From <u>12</u> ft. to <u>41</u> ft., From <u>12</u> ft. to <u>41</u> ft.		From <u>12</u> ft. to <u>41</u> ft., From <u>12</u> ft. to <u>41</u> ft.	
		From <u>12</u> ft. to <u>41</u> ft., From <u>12</u> ft. to <u>41</u> ft.		From <u>12</u> ft. to <u>41</u> ft., From <u>12</u> ft. to <u>41</u> ft.	
6 GROUT MATERIAL:					
1 Neat cement		2 Cement grout		3 Bentonite	
Grout Intervals: From <u>3</u> ft. to <u>10</u> ft., From <u>3</u> ft. to <u>10</u> ft.				4 Other <u>Bentonite-Grout</u>	
				5 Other (specify below)	
What is the nearest source of possible contamination:		10 Livestock pens		14 Abandoned water well	
1 Septic tank		7 Pit privy		15 Oil well/Gas well	
2 Sewer lines		8 Sewage lagoon		16 Other (specify below)	
3 Watertight sewer lines		9 Feedyard		<u>Unknown</u>	
Direction from well?		How many feet?			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1.5	Concrete	39	41	Weathered gray shale
1.5	7	Clay-dark brown			
7	19	Sandy clay - orange brown w/ sand seams (1.5') @ 13.5'-14.5'			
19	25.5	Sandy clay - brown mottled olive, yellow brown w/ cemented sand seams from 23.0'-25.5'			
25.5	34	clay - olive and brown mottled olive			
34	39	Weathered shale mottled olive, orange brown, yellow brown, grey			
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>10/15/92</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>471</u> This Water Well Record was completed on (mo/day/yr) <u>10/29/92</u> under the business name of <u>HWS Technologies</u> by (signature)					