

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Sedgwick</u>		<u>SE</u> ¼ <u>NE</u> ¼ <u>NE</u> ¼	<u>11</u>	<u>T</u> <u>28</u> <u>S</u>	<u>R</u> <u>1</u> <u>E/W</u>
Distance and direction from nearest town or city street address of well if located within city? <u>Plant 1</u>					
<u>700' S from the intersection of 31st South and Oliver, Wichita, KS</u> <u>52905009</u> <u>MW-73</u>					
2 WATER WELL OWNER: <u>Boeing Military Airplanes</u>					
RR#, St. Address, Box #: <u>P. O. Box 7730 M/S K11-65</u>			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code: <u>Wichita, KS 67277-7730</u>			Application Number:		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>58.5</u> ft. ELEVATION: <u>Approx. Surface Elev.: 1357.6</u>			
		Depth(s) Groundwater Encountered <u>1.13</u> ft. <u>2.</u> ft. <u>3.</u> ft.			
		WELL'S STATIC WATER LEVEL <u>4.7</u> ft. below land surface measured on mo/day/yr <u>06/28/90</u>			
		Pump test data: Well water was <u> </u> ft. after <u> </u> hours pumping <u> </u> gpm			
		Est. Yield <u>N/A</u> gpm: Well water was <u> </u> ft. after <u> </u> hours pumping <u> </u> gpm			
		Bore Hole Diameter <u>9</u> in. to <u>58.5</u> ft., and <u> </u> in. to <u> </u> ft.			
		WELL WATER TO BE USED AS:			
		<u>5</u> Public water supply <u>8</u> Air conditioning <u>11</u> Injection well <u>1</u> Domestic <u>3</u> Feedlot <u>6</u> Oil field water supply <u>9</u> Dewatering <u>12</u> Other (Specify below) <u>2</u> Irrigation <u>4</u> Industrial <u>7</u> Lawn and garden only <u>10</u> Monitoring well			
		Was a chemical/bacteriological sample submitted to Department? Yes <u> </u> No <u>X</u> ; If yes, mo/day/yr sample was submitted <u> </u>			
		Water Well Disinfected? Yes <u> </u> No <u>X</u>			
5 TYPE OF BLANK CASING USED:					
1 Steel		5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u> </u> Clamped <u> </u>	
2 PVC		6 Asbestos-Cement	9 Other (specify below)	Welded <u> </u>	
3 RMP (SR)		7 Fiberglass		Threaded <u>X</u>	
4 ABS					
Blank casing diameter <u>2</u> in. to <u>10.5</u> ft., Dia <u> </u> in. to <u> </u> ft., Dia <u> </u> in. to <u> </u> ft.					
Casing height above land surface <u>36.2</u> in., weight <u> </u> lbs./ft. Wall thickness or gauge No. <u>Schedule 40</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel		5 Fiberglass	7 PVC	10 Asbestos-cement	
3 Stainless steel		8 RMP (SR)		11 Other (specify) <u> </u>	
2 Brass		6 Concrete tile	9 ABS	12 None used (open hole)	
4 Galvanized steel					
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot		5 Gauzed wrapped	8 Saw cut	11 None (open hole)	
2 Louvered shutter		6 Wire wrapped	9 Drilled holes		
3 Mill slot		7 Torch cut	10 Other (specify) <u> </u>		
4 Key punched					
SCREEN-PERFORATED INTERVALS: From <u>10.5</u> ft. to <u>58.0</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>10.0</u> ft. to <u>58.5</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 2 Cement grout 3 Bentonite 4 Other <u> </u>					
Grout Intervals: From <u>0</u> ft. to <u>8.0</u> ft., From <u>8.0</u> ft. to <u>10.0</u> ft., From <u> </u> ft. to <u> </u> ft.					
What is the nearest source of possible contamination:					
1 Septic tank		7 Pit privy	10 Livestock pens	14 Abandoned water well	
4 Lateral lines		8 Sewage lagoon	11 Fuel storage	15 Oil well/Gas well	
2 Sewer lines		9 Feedyard	12 Fertilizer storage	16 Other (specify below) <u>Industrial Warehouse</u>	
5 Cess pool			13 Insecticide storage		
3 Watertight sewer lines					
Direction from well? <u>Southwest</u> How many feet? <u>50</u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	7.0	Silty Lean Clay with Sand, Light Brown			
7.0	8.5	Lean Clay, Light Yellow-Brown			
8.5	15.0	Fat Clay, Red-Brown			
15.0	18.0	Interlaminated Fat Clay, Olive-Gray			
18.0	20.0	Lean Clay, Olive-Gray			
20.0	27.0	Interlaminated Fat Clay, Olive-Gray			
27.0	33.0	Fat Clay, Red-Brown			
33.0	53.5	Fat Clay, Green-Gray			
53.5	58.5	Shale, Dark Gray			
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>06/01/90</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>416</u> This Water Well Record was completed on (mo/day/yr) <u>12/13/90</u> under the business name of <u>Terracon Consultants, Inc.</u> by (signature) <u>[Signature]</u>					