

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Sedgwick</u>		<u>SW</u> 1/4 <u>SW</u> 1/4 <u>NW</u> 1/4	<u>11</u>	<u>T</u> <u>28</u> <u>S</u>	<u>R</u> <u>1</u> <u>EW</u>
Distance and direction from nearest town or city street address of well if located within city? <u>West of K-15, 3260 Feet North of MacArthur, Wichita, Kansas</u>					
2 WATER WELL OWNER:		Boeing Commercial Airplane Group			
RR#, St. Address, Box # :		P.O. Box 7730			
City, State, ZIP Code :		Wichita, Kansas 67277-7730			
Board of Agriculture, Division of Water Resources Application Number:					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL <u>35</u> ft. ELEVATION: <u>32</u> ft.			
1 Mile		Depth(s) Groundwater Encountered 1. <u>30.1</u> ft. 2. <u>32</u> ft. 3. <u>12-02-92</u> ft.			
		WELL'S STATIC WATER LEVEL <u>30.1</u> ft. below land surface measured on mo/day/yr			
		Pump test data: Well water was <u>35</u> ft. after <u>10</u> hours pumping <u>gpm</u>			
		Est. Yield <u>gpm</u> Well water was <u>35</u> ft. after <u>10</u> hours pumping <u>gpm</u>			
		Bore Hole Diameter <u>7 7/8</u> in. to <u>35</u> ft. and <u>10</u> in. to <u>ft.</u>			
		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 <u>10</u> Monitoring well			
		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:		CASING JOINTS: Glued <u>Clamped</u>			
1 Steel 3 RMP (SR)		5 Wrought iron 8 Concrete tile			
<u>2</u> PVC 4 ABS		6 Asbestos-Cement 9 Other (specify below)			
7 Fiberglass		Welded <u>Threaded</u>			
Blank casing diameter <u>2</u> in. to <u>10</u> ft., Dia <u>in.</u> to <u>ft.</u>		Casing height above land surface <u>34</u> in., weight <u>lbs./ft.</u> Wall thickness or gauge No. <u>Sch. 40</u>			
TYPE OF SCREEN OR PERFORATION MATERIAL:		<u>7</u> 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 <u>3</u> Mill slot 6 Wire wrapped 9 Drilled holes		2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)			
SCREEN-PERFORATED INTERVALS: From <u>35</u> ft. to <u>10</u> ft., From <u>ft.</u> to <u>ft.</u>		From <u>ft.</u> to <u>ft.</u> , From <u>ft.</u> to <u>ft.</u>			
GRAVEL PACK INTERVALS: From <u>8</u> ft. to <u>35</u> ft., From <u>ft.</u> to <u>ft.</u>		From <u>ft.</u> to <u>ft.</u> , From <u>ft.</u> to <u>ft.</u>			
6 GROUT MATERIAL: <u>1</u> Neat cement 2 Cement grout <u>3</u> Bentonite 4 Other		Grout Intervals: From <u>0</u> ft. to <u>6</u> ft., From <u>6</u> ft. to <u>8</u> ft., From <u>ft.</u> to <u>ft.</u>			
What is the nearest source of possible contamination:		10 Livestock pens 14 Abandoned water well			
1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well		2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage <u>16</u> Other (specify below)			
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage <u>Boeing industrial plant</u>		Direction from well? <u>southeast</u> How many feet? <u>4000</u>			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Fine to coarse sand			
2	12	Red brown silty clay			
12	15	Fine to coarse sand			
15	17	Brown clay, silty-sandy			
17	20	Fine to coarse sand			
20	22	Brown clay-silty			
22	23	Very fine to medium, grain sand			
23	23.5	Red brown silty clay			
23.5	25	Fine to medium sand, brown			
25	27	Fine to coarse sand, tan			
27	33	Brown silty clay			
33	34	Olive gray weathered shale			
34	36	Dark gray shale, gypsum lense			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1)</u> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>12-01-92</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>527</u> This Water Well Record was completed on (mo/day/yr) <u>01-08-93</u> under the business name of <u>GeoCore Services, Inc.</u> by (signature) <u>Dale A. Bell</u>					
INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.					