

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number																																																																															
County: Sedgwick		SE ¼ NE ¼ NE ¼		11		T 28 S		R 1 E/W																																																																															
Distance and direction from nearest town or city street address of well if located within city?						Plant 1																																																																																	
775' SW from the intersection of 31st South and Oliver, Wichita, KS						52905009		MW-72																																																																															
2 WATER WELL OWNER: Boeing Military Airplanes																																																																																							
RR#, St. Address, Box # : P.O. Box 7730, M/S K11-65																																																																																							
City, State, ZIP Code : Wichita, KS 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: 58.5 ft. ELEVATION: Approx. Surface Elev.: 1362.4																																																																																					
1 mile		Depth(s) Groundwater Encountered 1. 28.5 ft. 2. ft. 3. ft.																																																																																					
		WELL'S STATIC WATER LEVEL 9.9 ft. below land surface measured on mo/day/yr 06/28/90																																																																																					
		Pump test data: Well water was ft. after hours pumping gpm																																																																																					
		Est. Yield N/A gpm: Well water was ft. after hours pumping gpm																																																																																					
Bore Hole Diameter 9 in. to 58.5 ft. and in. to ft.		WELL WATER TO BE USED AS:																																																																																					
1 Domestic		3 Feedlot		6 Oil field water supply		9 Dewatering		11 Injection well																																																																															
2 Irrigation		4 Industrial		7 Lawn and garden only		10 Monitoring well		12 Other (Specify below)																																																																															
Was a chemical/bacteriological sample submitted to Department? Yes No X If yes, mo/day/yr sample was submitted																																																																																							
Water Well Disinfected? Yes No X																																																																																							
5 TYPE OF BLANK CASING USED:																																																																																							
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped																																																																																							
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded																																																																																							
7 Fiberglass Threaded X																																																																																							
Blank casing diameter 2 in. to 25.0 ft. Dia. in. to ft. Dia. in. to ft.																																																																																							
Casing height above land surface 38.3 in., weight lbs./ft. Wall thickness or gauge No. Schedule 40																																																																																							
TYPE OF SCREEN OR PERFORATION MATERIAL:																																																																																							
1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement																																																																																							
2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify)																																																																																							
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																																																																																							
7 Torch cut 10 Other (specify)																																																																																							
SCREEN-PERFORATED INTERVALS: From 25.0 ft. to 58.0 ft. From ft. to ft.																																																																																							
From ft. to ft. From ft. to ft.																																																																																							
GRAVEL PACK INTERVALS: From 23.0 ft. to 58.5 ft. From ft. to ft.																																																																																							
From ft. to ft. From ft. to ft.																																																																																							
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other																																																																																							
Grout Intervals: From 0 ft. to 21.0 ft. From 21.0 ft. to 23.0 ft. From ft. to ft.																																																																																							
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)																																																																																							
13 Insecticide storage Industrial Warehouse																																																																																							
Direction from well? South How many feet? 20																																																																																							
<table border="1" style="width:100%; border-collapse: collapse;"><thead><tr><th>FROM</th><th>TO</th><th>LITHOLOGIC LOG</th><th>FROM</th><th>TO</th><th>PLUGGING INTERVALS</th></tr></thead><tbody><tr><td>0</td><td>1.0</td><td>Silty Lean Clay with Sand, Dark Brown</td><td></td><td></td><td></td></tr><tr><td>1.0</td><td>5.0</td><td>Fat Clay with Sand, Dark Brown</td><td></td><td></td><td></td></tr><tr><td>5.0</td><td>5.5</td><td>Medium Sand with Clay, Dark Brown</td><td></td><td></td><td></td></tr><tr><td>5.5</td><td>12.0</td><td>Silty Lean Clay, Light Brown</td><td></td><td></td><td></td></tr><tr><td>12.0</td><td>13.0</td><td>Fat Clay, Olive-Gray</td><td></td><td></td><td></td></tr><tr><td>13.0</td><td>14.5</td><td>Lean to Fat Clay, Olive-Gray</td><td></td><td></td><td></td></tr><tr><td>14.5</td><td>17.0</td><td>Fat Clay, Red-Brown</td><td></td><td></td><td></td></tr><tr><td>17.0</td><td>21.5</td><td>Lean to Fat Clay, Olive-Gray</td><td></td><td></td><td></td></tr><tr><td>21.5</td><td>43.0</td><td>Fat Clay, Olive-Gray</td><td></td><td></td><td></td></tr><tr><td>43.0</td><td>44.0</td><td>Micritic Limestone, Light Gray</td><td></td><td></td><td></td></tr><tr><td>44.0</td><td>57.0</td><td>Fat Clay, Gray</td><td></td><td></td><td></td></tr><tr><td>57.0</td><td>58.5</td><td>Shale, Dark Gray</td><td></td><td></td><td></td></tr></tbody></table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	1.0	Silty Lean Clay with Sand, Dark Brown				1.0	5.0	Fat Clay with Sand, Dark Brown				5.0	5.5	Medium Sand with Clay, Dark Brown				5.5	12.0	Silty Lean Clay, Light Brown				12.0	13.0	Fat Clay, Olive-Gray				13.0	14.5	Lean to Fat Clay, Olive-Gray				14.5	17.0	Fat Clay, Red-Brown				17.0	21.5	Lean to Fat Clay, Olive-Gray				21.5	43.0	Fat Clay, Olive-Gray				43.0	44.0	Micritic Limestone, Light Gray				44.0	57.0	Fat Clay, Gray				57.0	58.5	Shale, Dark Gray			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS																																																																																		
0	1.0	Silty Lean Clay with Sand, Dark Brown																																																																																					
1.0	5.0	Fat Clay with Sand, Dark Brown																																																																																					
5.0	5.5	Medium Sand with Clay, Dark Brown																																																																																					
5.5	12.0	Silty Lean Clay, Light Brown																																																																																					
12.0	13.0	Fat Clay, Olive-Gray																																																																																					
13.0	14.5	Lean to Fat Clay, Olive-Gray																																																																																					
14.5	17.0	Fat Clay, Red-Brown																																																																																					
17.0	21.5	Lean to Fat Clay, Olive-Gray																																																																																					
21.5	43.0	Fat Clay, Olive-Gray																																																																																					
43.0	44.0	Micritic Limestone, Light Gray																																																																																					
44.0	57.0	Fat Clay, Gray																																																																																					
57.0	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) 05/31/90 and this record is true to the best of my knowledge and belief. Kansas																																																																																							
Water Well Contractor's License No. 416 This Water Well Record was completed on (mo/day/yr) 12/13/90																																																																																							
under the business name of Terracon Consultants, Inc. by (signature)																																																																																							
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 66620-7320. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.																																																																																							

OFFICE USE ONLY

T

R

E/W

SEC.

1/4

1/4

1/4