

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: Sedgwick		SE 1/4 SW 1/4 NE 1/4		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		
2,800' SW from the intersection of 31st South and Oliver, Wichita, KS							52905009 MW-79		
2 WATER WELL OWNER: Boeing Military Airplanes									
RR#, St. Address, Box #: P.O. Box 7730, M/S K11-65						Board of Agriculture, Division of Water Resources			
City, State, ZIP Code: Wichita, KS 67277-7730						Application Number:			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:				4 DEPTH OF COMPLETED WELL: 55.0 ft. ELEVATION: Approx. Surface Elev.: 1338.9					
				Depth(s) Groundwater Encountered 1. 14 ft. 2. ft. 3. ft.					
				WELL'S STATIC WATER LEVEL 3.6 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 13 in. to 55.0 ft., and in. to ft.				WELL WATER TO BE USED AS:					
1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)				5 Public water supply 8 Air conditioning 11 Injection well					
2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well									
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			
Blank casing diameter 4 in. to 8.0 ft. Dia in. to ft. Dia in. to ft.			7 Fiberglass			Threaded X			
Casing height above land surface 45.1 in. weight lbs./ft. Wall thickness or gauge No. Schedule 40									
TYPE OF SCREEN OR PERFORATION MATERIAL:									
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR)			7 PVC 10 Asbestos-cement						
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS			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						
3 Torch cut 10 Other (specify)									
SCREEN-PERFORATED INTERVALS: From 8.0 ft. to 54.5 ft. From ft. to ft. From ft. to ft. From ft. to ft.									
GRAVEL PACK INTERVALS: From 7.0 ft. to 55.0 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 5.5 ft. From 5.5 ft. to 7.0 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? East How many feet? 75									
LITHOLOGIC LOG									
FROM TO		LITHOLOGIC LOG							
0 7.5		Fill, Red-Brown							
7.5 14.0		Fat Clay, Yellow-Brown							
14.0 20.0		Fat Clay with Silt, Green-Gray							
20.0 22.0		Fat Clay, Green-Gray							
22.0 33.0		Fat Clay, Olive-Gray							
33.0 34.0		Sandstone, Light Brown							
34.0 41.0		Fat Clay, Light Gray							
41.0 41.5		Medium to Coarse Sand, Yellow-Brown							
41.5 43.0		Silty Lean Clay, Light Brown							
43.0 46.0		Fine Sand, Light Brown							
46.0 48.0		Lean Clay, Olive-Gray							
48.0 50.0		Fat Clay, Light Gray							
50.0 55.0		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) 06/18/90 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.									