

1 LOCATION OF WATER WELL:		Fraction		Section Number	Township Number	Range Number
County: <u>Sedgwick</u>		SE 1/4 SE 1/4 SW 1/4		14	T 28 S	R 1 EW
Distance and direction from nearest town or city street address of well if located within city?				K-15 Springs		
130' N of K-15 and 47th Street South, Wichita, KS				52905062 MW-91		
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: 33.5 ft. ELEVATION: Approx. Surface Elev.: 1282.4				
N 1 Mile W E S X		Depth(s) Groundwater Encountered 1. 15 ft. 2. ft. 3. ft.				
		WELL'S STATIC WATER LEVEL 20.7 ft. below land surface measured on mo/day/yr 11/16/90				
		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 33.5 ft. and in. to 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				
		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 13.0 ft. Dia in. to ft. Dia in. to ft.						
Casing height above land surface 30.8 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 13.0 ft. to 33.0 ft. From ft. to ft.						
From ft. to ft. From ft. to ft.						
GRAVEL PACK INTERVALS: From 12.0 ft. to 33.5 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 10.0 ft. From 10.0 ft. to 12.0 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)						
Industrial Facility						
Direction from well? <u>Northeast</u> How many feet? <u>2,500</u>						
FROM		TO		LITHOLOGIC LOG		FROM
TO						TO
0		3.0		Silty Lean Clay, Dark Brown		
3.0		10.0		Lean Clayey Silt, Dark Brown		
10.0		14.0		Silty Lean to Fat Clay, Dark Brown		
14.0		14.9		Silty Fat Clay, Brown to Red-Brown		
14.9		15.5		Silt, Red-Brown		
15.5		17.0		Silty Fat Clay, Gray		
17.0		18.0		Silt, Red-Brown		
18.0		22.0		Silty Fat Clay, Brown to Red-Brown		
22.0		28.0		Medium to Coarse Sand, Light Brown		
28.0		33.5		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) 09/25/90 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) 2/1/91						
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.						