

1 LOCATION OF WATER WELL: County: Sedgwick		Fraction SW 1/4 NW 1/4 SW 1/4		Section Number 13	Township Number T 28 S	Range Number R 1 <u>EW</u>																																																						
Distance and direction from nearest town or city street address of well if located within city? 1802' NNE of the intersection of Oliver and 47th Street South, Wichita, KS																																																												
					52895017	MW-2																																																						
2 WATER WELL OWNER: Boeing Military Airplanes RR#, St. Address, Box #: P. O. Box 7730, M/S K06-00 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 45 ft. ELEVATION: Approx. Surface Elev: 1331.6																																																										
		Depth(s) Groundwater Encountered 1. 8.5 ft. 2. ft. 3. ft.																																																										
		WELL'S STATIC WATER LEVEL 14.8 ft. below land surface measured on mo/day/yr 05/03/89																																																										
		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 46 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 Blank casing diameter in. to ft., Dia in. to ft., Dia in. to ft. Casing height above land surface in., weight lbs./ft. Wall thickness or gauge No.																																																												
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 10 Other (specify)																																																												
SCREEN-PERFORATED INTERVALS: From ft. to ft., From ft. to ft. From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From ft. to 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 45 ft., From ft. to 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) Concrete Mixing Plant Direction from well? SSW How many feet? 1461'																																																												
<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>16.5</td> <td>Brown to Mottled Light Red-Brown Lean Clay with Fine Sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>16.5</td> <td>22.5</td> <td>Gray-Brown Mottled Red-Brown Fat Clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>22.5</td> <td>26</td> <td>Moist Light Brown and Gray-Brown Clayey Medium Sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>26</td> <td>30</td> <td>Mottled Gray-Brown Lean to Fat Clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>30</td> <td>42</td> <td>Reddish Gray-Brown Lean Clay with Sand and Calcareous Material</td> <td></td> <td></td> <td></td> </tr> <tr> <td>42</td> <td>45</td> <td>Olive-Gray Fat Clay, Trace Calcareous Material</td> <td></td> <td></td> <td></td> </tr> <tr> <td>45</td> <td>46</td> <td>Olive-Gray Highly Weathered Shale</td> <td></td> <td></td> <td></td> </tr> <tr> <td colspan="6" style="text-align: center;">WELL CASING WAS REMOVED, BORING RE-DRILLED AND FILLED WITH BENTONITE-CEMENT GROUT ON 07/28/89.</td> </tr> </tbody> </table>							FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	16.5	Brown to Mottled Light Red-Brown Lean Clay with Fine Sand				16.5	22.5	Gray-Brown Mottled Red-Brown Fat Clay				22.5	26	Moist Light Brown and Gray-Brown Clayey Medium Sand				26	30	Mottled Gray-Brown Lean to Fat Clay				30	42	Reddish Gray-Brown Lean Clay with Sand and Calcareous Material				42	45	Olive-Gray Fat Clay, Trace Calcareous Material				45	46	Olive-Gray Highly Weathered Shale				WELL CASING WAS REMOVED, BORING RE-DRILLED AND FILLED WITH BENTONITE-CEMENT GROUT ON 07/28/89.					
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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) 07/28/89 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) 10/17/89 under the business name of Terracon Consultants, Inc. by (signature) <i>[Signature]</i>																																																												
INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send two copies to Kansas Department of Health and Environment, Bureau of Water Protection, Topeka, Kansas 66620-7320. Telephone: 913-296-5514. Send one to WATER WELL OWNER and retain one for your records.																																																												