

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number																																																																								
County: SEDGWICK		SW ¼ SE ¼ SW ¼		28		T 27 S		R 1W E/W																																																																								
Distance and direction from nearest town or city street address of well if located within city? 8220 West Harry Wichita, KS.																																																																																
2 WATER WELL OWNER:		Lear Jet																																																																														
RR#, St. Address, Box # :		8220 West Harry																																																																														
City, State, ZIP Code :		Wichita, KS.																																																																														
		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 66 ft. ELEVATION:																																																																														
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL 35.38 ft. below land surface measured on mo/day/yr 3-26-91 Pump test data: Well water was ft. after hours pumping gpm Est. Yield gpm: Well water was ft. after hours pumping gpm Bore Hole Diameter 6 in. to 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 <u>Monitoring well</u> Was a chemical/bacteriological sample submitted to Department? Yes No <u>X</u> ; If yes, mo/day/yr sample was sub- mitted Water Well Disinfected? Yes No <u>X</u>																																																																														
5 TYPE OF BLANK CASING USED:		5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded 2 PVC sch 40 4 ABS 7 Fiberglass Threaded <u>flush joint</u> Blank casing diameter 2 in. to 56 ft. Dia in. to ft. Dia in. to ft. Casing height above land surface see schedule weight .703 lbs./ft. Wall thickness or gauge No. .154 TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC sch 40 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 <u>Saw cut</u> 10 slot 11 None (open hole) 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) SCREEN-PERFORATED INTERVALS: From 56 ft. to 66 ft. From ft. to ft. From ft. to ft. From ft. to ft. GRAVEL PACK INTERVALS: From 53 ft. to 66 ft. From ft. to ft. From ft. to ft. From ft. to ft.																																																																														
6 GROUT MATERIAL:		1 Neat cement grout 3 Bentonite <u>Hole plug see schedule</u> Grout Intervals: From 0 ft. to 53 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) 13 Insecticide storage <u>unknown</u> Direction from well? How many feet?																																																																														
		<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</td> <td>topsoil</td> <td></td> <td></td> <td rowspan="2">Plugged bottom of bore hole 85' to 66' with hole plug. bentonite</td> </tr> <tr> <td>1</td> <td>6</td> <td>brown clay</td> <td></td> <td></td> </tr> <tr> <td>6</td> <td>10</td> <td>tan clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>10</td> <td>21</td> <td>very fine to fine sand silty tan</td> <td></td> <td></td> <td></td> </tr> <tr> <td>21</td> <td>33</td> <td>fine to coarse sand fine to coarse gravel tan loose</td> <td></td> <td></td> <td></td> </tr> <tr> <td>33</td> <td>34</td> <td>tan clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>34</td> <td>37</td> <td>fine to coarse sand fine to coarse gravel tan loose</td> <td></td> <td></td> <td></td> </tr> <tr> <td>37</td> <td>39</td> <td>tan clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>39</td> <td>66</td> <td>fine to coarse sand fine to coarse gravel tan loose</td> <td></td> <td></td> <td></td> </tr> <tr> <td>66</td> <td>72</td> <td>gray and yellow clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>72</td> <td>85</td> <td>fine to coarse sand fine to coarse gravel gray loose</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>								FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	1	topsoil			Plugged bottom of bore hole 85' to 66' with hole plug. bentonite	1	6	brown clay			6	10	tan clay				10	21	very fine to fine sand silty tan				21	33	fine to coarse sand fine to coarse gravel tan loose				33	34	tan clay				34	37	fine to coarse sand fine to coarse gravel tan loose				37	39	tan clay				39	66	fine to coarse sand fine to coarse gravel tan loose				66	72	gray and yellow clay				72	85	fine to coarse sand fine to coarse gravel gray loose			
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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) 3-26-91 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 236 This Water Well Record was completed on (mo/day/yr) 4-20-91 under the business name of Harp Well & Pump Service, Inc. by (signature) <i>Mary Arnold</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 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.																																																																																