

1 LOCATION OF WATER WELL:		Fraction		Section Number	Township Number	Range Number																																																														
County: Barton		SW ¼ SW ¼ SE ¼	30	T 19 S	R 14	(EW)																																																														
Distance and direction from nearest town or city street address of well if located within city? 5½ miles west of Great Bend, Ks.																																																																				
2 WATER WELL OWNER:		Leonard A. Dick 750 A West Barton Co. Rd. Board of Agriculture, Division of Water Resources Great Bend, Ks. 67530 Application Number: 740																																																																		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL .78 ft. ELEVATION:																																																																		
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL ... 35½ ft. below land surface measured on mo/day/yr ... 6-29-93 Pump test data: Well water was ft. after hours pumping gpm Est. Yield .. na .. gpm: Well water was ft. after hours pumping gpm Bore Hole Diameter ... 12 ... in. to ... 80 ... 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) 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 hth No																																																																		
		5 TYPE OF BLANK CASING USED:																																																																		
		Blank casing diameter 5 in. to ... 38 ft., Dia in. to ft., Dia in. to ft. Casing height above land surface 2 in., weight 258 lbs./ft. Wall thickness or gauge No.																																																																		
		TYPE OF SCREEN OR PERFORATION MATERIAL:																																																																		
		SCREEN OR PERFORATION OPENINGS ARE:																																																																		
SCREEN-PERFORATED INTERVALS:																																																																				
GRAVEL PACK INTERVALS:																																																																				
6 GROUT MATERIAL:																																																																				
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What is the nearest source of possible contamination:																																																																				
Direction from well?																																																																				
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">FROM</th> <th colspan="2">TO</th> <th>LITHOLOGIC LOG</th> <th>FROM</th> <th>TO</th> <th>PLUGGING INTERVALS</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>3</td> <td></td> <td></td> <td>Top soil</td> <td></td> <td></td> <td></td> </tr> <tr> <td>3</td> <td>25</td> <td></td> <td></td> <td>Brown & white clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>25</td> <td>35</td> <td></td> <td></td> <td>Fine sand-dark color</td> <td></td> <td></td> <td></td> </tr> <tr> <td>35</td> <td>44</td> <td></td> <td></td> <td>Sand and gravel clean & loose</td> <td></td> <td></td> <td></td> </tr> <tr> <td>44</td> <td>65</td> <td></td> <td></td> <td>Brown mealey soft clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>65</td> <td>75</td> <td></td> <td></td> <td>Brown & blue soft sandy clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>75</td> <td>80</td> <td></td> <td></td> <td>Brown & blue green sandy soft clay</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>					FROM		TO		LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	3			Top soil				3	25			Brown & white clay				25	35			Fine sand-dark color				35	44			Sand and gravel clean & loose				44	65			Brown mealey soft clay				65	75			Brown & blue soft sandy clay				75	80			Brown & blue green sandy soft clay			
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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 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.																																																																				