

1 LOCATION OF WATER WELL:		Fraction NE SW SE NW	Section Number	Township Number	Range Number																																										
County: HARVEY		SW 1/4	22	T 23 S	R 1 E																																										
Distance and direction from nearest town or city street address of well if located within city? 3 West of Newton																																															
2 WATER WELL OWNER: Roy Lankhan RR #1 City, State, ZIP Code: Newton KS 67114																																															
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 48 ft. ELEVATION:																																													
		Depth(s) Groundwater Encountered 1. 25 ft. 2. ft. 3. ft.																																													
		WELL'S STATIC WATER LEVEL 21 ft. below land surface measured on mo/day/yr 4-9-85																																													
		Pump test data: Well water was 48 ft. after 1 1/2 hours pumping 22 gpm																																													
		Est. Yield 20+ gpm: Well water was ft. after hours pumping gpm																																													
		Bore Hole Diameter 11 in. to 48 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 Observation well																																													
		Was a chemical/bacteriological sample submitted to Department? Yes No; If yes, mo/day/yr sample was submitted																																													
		Water Well Disinfected? Yes X No																																													
5 TYPE OF BLANK CASING USED:																																															
1 Steel		3 RMP (SR)		5 Wrought iron																																											
2 PVC		4 ABS		6 Asbestos-Cement																																											
				7 Fiberglass																																											
Blank casing diameter 5 in. to 38 ft., Dia				8 Concrete tile																																											
Casing height above land surface 18 in., weight 2.37 lbs./ft.				9 Other (specify below)																																											
TYPE OF SCREEN OR PERFORATION MATERIAL:				CASING JOINTS: Glued X Clamped																																											
1 Steel		3 Stainless steel		10 Asbestos-cement																																											
2 Brass		4 Galvanized steel		11 Other (specify)																																											
SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped 1030		12 None used (open hole)																																											
1 Continuous slot		6 Wire wrapped		8 Saw cut factory																																											
2 Louvered shutter		7 Torch cut		9 Drilled holes																																											
3 Mill slot		10 Other (specify)		11 None (open hole)																																											
4 Key punched																																															
SCREEN-PERFORATED INTERVALS:		From 38 ft. to 48 ft.		From ft. to ft.																																											
		From ft. to ft.		From ft. to ft.																																											
GRAVEL PACK INTERVALS:		From 10 ft. to 48 ft.		From ft. to ft.																																											
		From ft. to ft.		From ft. to ft.																																											
6 GROUT MATERIAL:																																															
1 Neat cement		2 Cement grout		3 Bentonite																																											
Grout Intervals: From 0 ft. to 10 ft.				4 Other																																											
What is the nearest source of possible contamination:																																															
1 Septic tank		4 Lateral lines		7 Pit privy																																											
2 Sewer lines		5 Cess pool		8 Sewage lagoon																																											
3 Watertight sewer lines		6 Seepage pit		9 Feedyard																																											
Direction from well? EAST				10 Livestock pens																																											
				11 Fuel storage																																											
				12 Fertilizer storage																																											
				13 Insecticide storage																																											
				14 Abandoned water well																																											
				15 Oil well/Gas well																																											
				16 Other (specify below)																																											
				emma creek																																											
				How many feet? 250'																																											
<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>LITHOLOGIC LOG</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>5</td> <td>Sandy loam to br clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>5</td> <td>16</td> <td>Light brown clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>16</td> <td>25</td> <td>Sandy brown clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>25</td> <td>35</td> <td>Sand fine m/clay layers</td> <td></td> <td></td> <td></td> </tr> <tr> <td>35</td> <td>45</td> <td>Sand medium</td> <td></td> <td></td> <td></td> </tr> <tr> <td>45</td> <td>48</td> <td>green-gray shale to dark</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>						FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG	0	5	Sandy loam to br clay				5	16	Light brown clay				16	25	Sandy brown clay				25	35	Sand fine m/clay layers				35	45	Sand medium				45	48	green-gray shale to dark			
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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) 4-9-85 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 457 This Water Well Record was completed on (mo/day/yr) 6-30-85 under the business name of United Water Well & Pump Inc by signature Paul Burchett																																															
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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.																																															