

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Harvey</u>		<u>NW 1/4 NW 1/4 NE 1/4</u>	<u>29</u>	T <u>23</u> S	R <u>3</u> EW
Distance and direction from nearest town or city street address of well if located within city? <u>620 N Kansas - Burrton KS</u>					
2 WATER WELL OWNER: <u>David Ratzlaff</u>					
RR#, St. Address, Box # : <u>620 N Kansas</u>			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : <u>Burrton KS 67020</u>			Application Number:		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>30</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. <u>16</u> ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL <u>16</u> ft. below land surface measured on mo/day/yr <u>8-7-84</u>			
		Pump test data: Well water was <u>30</u> ft. after <u>1</u> hours pumping <u>20</u> gpm			
		Est. Yield <u>15-20</u> gpm: Well water was ft. after hours pumping gpm			
		Bore Hole Diameter <u>11</u> in. to <u>30</u> 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 <u>7 Lawn and garden only</u> 10 Observation well			
		Was a chemical/bacteriological sample submitted to Department? Yes.....No <u>X</u> If yes, mo/day/yr sample was submitted			
		Water Well Disinfected? <u>Yes</u> No			
5 TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)		5 Wrought iron	
<u>2 PVC</u>		4 ABS		6 Asbestos-Cement	
		7 Fiberglass		9 Other (specify below)	
Blank casing diameter <u>5</u> in. to <u>18</u> ft., Dia				CASING JOINTS: Glued <u>X</u> Clamped	
Casing height above land surface <u>18</u> in., weight <u>2.37</u> lbs./ft.				Welded	
TYPE OF SCREEN OR PERFORATION MATERIAL:				Threaded	
1 Steel		3 Stainless steel		10 Asbestos-cement	
2 Brass		4 Galvanized steel		11 Other (specify)	
		6 Concrete tile		12 None used (open hole)	
SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped <u>.030</u>		<u>8 Saw cut</u> <u>factory</u>	
1 Continuous slot		6 Wire wrapped		11 None (open hole)	
2 Louvered shutter		7 Torch cut		10 Other (specify)	
4 Key punched					
SCREEN-PERFORATED INTERVALS:		From <u>18</u> ft. to <u>30</u> ft.		From ft. to ft.	
		From ft. to ft.		From ft. to ft.	
GRAVEL PACK INTERVALS:		From <u>10</u> ft. to <u>30</u> ft.		From ft. to ft.	
		From ft. to ft.		From ft. to ft.	
6 GROUT MATERIAL:					
1 Neat cement		2 Cement grout		<u>3 Bentonite</u>	
4 Other					
Grout Intervals: From <u>0</u> ft. to <u>10</u> ft.		From ft. to ft.		From ft. to ft.	
What is the nearest source of possible contamination:				10 Livestock pens	
1 Septic tank		4 Lateral lines		14 Abandoned water well	
<u>2 Sewer lines</u>		7 Pit privy		11 Fuel storage	
3 Watertight sewer lines		8 Sewage lagoon		15 Oil well/Gas well	
6 Seepage pit		9 Feedyard		16 Other (specify below)	
Direction from well? <u>West</u>				13 Insecticide storage	
				How many feet? <u>25'</u>	
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
<u>0</u>	<u>5</u>	<u>fill & loam</u>			
<u>5</u>	<u>11</u>	<u>tan clay - sandy</u>			
<u>11</u>	<u>25</u>	<u>sand - medium</u>			
<u>25</u>	<u>27</u>	<u>clay light tan</u>			
<u>27</u>	<u>30</u>	<u>sand</u>			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1) constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>8-7-84</u> and this record is true to the best of my knowledge and belief. Kansas					
Water Well Contractor's License No. <u>457</u> This Water Well Record was completed on (mo/day/yr) <u>8-20-85</u>					
under the business name of <u>United Water Well & Pump</u> by (signature) <u>Paul Bushman</u>					
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.					