

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Harvey</u>		<u>SW 1/4 SE 1/4 SE 1/4</u>	<u>15</u>	T <u>22</u> S	R <u>1</u> E <u>40</u>
Distance and direction from nearest town or city street address of well if located within city? <u>9 Ironwood in Herston</u>					
2 WATER WELL OWNER: <u>Norman Critchfield</u>					
RR#, St. Address, Box # : <u>9 Ironwood</u>			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : <u>Herston, KS 67062</u>			Application Number:		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL <u>85</u> ft. ELEVATION:			
<div style="text-align: center;">N - - NW - - NE - - W E - - SW - - SE - - S</div>		Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft. WELL'S STATIC WATER LEVEL <u>12</u> ft. below land surface measured on mo/day/yr <u>7-3-03</u> Pump test data: Well water was <u>22</u> ft. after <u>12</u> hours pumping <u>25</u> gpm Est. Yield gpm: Well water was ft. after hours pumping gpm 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</u> Domestic (lawn & garden) 10 Monitoring 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) <u>2</u> PVC 4 ABS		5 Wrought iron 6 Asbestos-Cement 7 Fiberglass		8 Concrete tile 9 Other (specify below)	
Blank casing diameter <u>6</u> in. to <u>23</u> ft., Dia <u>6</u> in. to <u>35</u> ft., Dia in. to ft.		CASING JOINTS: Glued <u>X</u> Clamped Welded Threaded			
Casing height above land surface <u>12</u> in., weight lbs./ft. Wall thickness or gauge No. <u>160</u>		TYPE OF SCREEN OR PERFORATION MATERIAL:			
1 Steel 3 Stainless Steel 5 Fiberglass 8 RMP (SR) 2 Brass 4 Galvanized Steel 6 Concrete tile 9 ABS		10 Asbestos-Cement 11 Other (Specify) 12 None used (open hole)			
SCREEN OR PERFORATION OPENINGS ARE:		5 Guazed wrapped 8 Saw cut 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 <u>23</u> ft. to <u>33</u> ft., From ft. to ft.		GRAVEL PACK INTERVALS: From <u>20</u> ft. to <u>35</u> ft., From ft. to ft.			
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout <u>3</u> Bentonite 4 Other					
Grout Intervals: From <u>0</u> ft. to <u>20</u> 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		11 Fuel storage 15 Oil well/Gas well			
2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)		13 Insecticide storage			
<u>3</u> Watertight sewer lines 6 Seepage pit 9 Feedyard		How many feet? <u>20</u>			
Direction from well? <u>W</u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>19</u>	<u>Br Clay</u>			
<u>19</u>	<u>32</u>	<u>F-C Sand</u>			
<u>32</u>	<u>85</u>	<u>Shale</u>			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>1</u> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>7-3-03</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No <u>447</u> This Water Well Record was completed on (mo/day/yr) <u>8-1-03</u> under the business name of <u>Miller Drilling</u> by (signature) <u>G Miller</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, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.					