

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Harvey</u>		<u>NE 1/4 NE 1/4 SE 1/4</u>	<u>9</u>	T <u>24</u> S	R <u>2</u> E <u>W</u>
Distance and direction from nearest town or city street address of well if located within city? <u>1 mi. W, 1 1/2 S of Halstead</u>					
2 WATER WELL OWNER: <u>Kathern Mayfield</u>					
RR#, St. Address, Box # : <u>Rt 2, Box 93</u>			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : <u>Halstead, KS 67056</u>			Application Number:		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>119</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL <u>42</u> ft. below land surface measured on mo/day/yr <u>10-25-95</u>			
		Pump test data: Well water was <u>57</u> ft. after <u>1</u> hours pumping <u>20</u> gpm			
		Est. Yield gpm: Well water was ft. after hours pumping gpm			
		Bore Hole Diameter <u>8</u> in. to <u>126</u> in. to 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 Monitoring well			
		Was a chemical/bacteriological sample submitted to Department? Yes No <u>X</u> If yes, mo/day/yr sample was submitted			
5 TYPE OF BLANK CASING USED:		Water Well Disinfected? Yes <u>X</u> No			
1 Steel 3 RMP (SR)		5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <u>X</u> Clamped			
② PVC 4 ABS		6 Asbestos-Cement 9 Other (specify below) Welded			
Blank casing diameter <u>5</u> in. to <u>109</u> ft. Dia		7 Fiberglass Threaded			
Casing height above land surface <u>12</u> in. weight <u>2.27</u> lbs./ft. Wall thickness or gauge No. <u>160</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:		② PVC 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 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>109</u> ft. to <u>119</u> ft. From ft. to ft.					
GRAVEL PACK INTERVALS: From <u>23</u> ft. to <u>68</u> ft. From <u>90</u> ft. to <u>126</u> ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout ③ Bentonite 4 Other					
Grout Intervals: From <u>3</u> ft. to <u>23</u> ft. From <u>68</u> ft. to <u>73</u> ft. From <u>85</u> ft. to <u>90</u> ft.					
What is the nearest source of possible contamination:		10 Livestock pens 14 Abandoned water well			
1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well					
2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)					
③ Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage					
Direction from well? <u>S</u>		How many feet? <u>15</u>			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	14	Gr Clay			
14	39	F-C Sand			
39	67	M-C Sand			
67	75	Gr Clay			
75	85	Sand & Sm Gravel			
85	92	Gr Clay			
92	110	layers Sand & Clay			
110	118	C Sand			
118	126	Gr Clay			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was ④ constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>10-25-95</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>447</u> This Water Well Record was completed on (mo/day/yr) <u>10-31-95</u> under the business name of <u>Miller Drilling</u> by (signature) <u>G Miller</u>					