

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Harvey</u>		<u>SW 1/4 SE 1/4 SW 1/4</u>	<u>34</u>	T <u>23</u> S	R <u>2</u> E <u>END</u>
Distance and direction from nearest town or city street address of well if located within city? <u>5/8 mi. W of Halstead - 12630 SW 36th St</u>					
2 WATER WELL OWNER: <u>Tom Hawkins</u>					
RR#, St. Address, Box # : <u>417 Santa Fe</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>72</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL <u>43</u> ft. below land surface measured on mo/day/yr <u>5-20-96</u>			
		Pump test data: Well water was <u>47</u> ft. after <u>1/2</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>7.5</u> in. to in. to in.			
		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			
		Water Well Disinfected? Yes <u>X</u> No			
5 TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)		5 Wrought iron	
② PVC		4 ABS		6 Asbestos-Cement	
				9 Other (specify below)	
				7 Fiberglass	
Blank casing diameter <u>5</u> in. to <u>5.2</u> in. Dia. in. to in. Dia. in. to in.					
Casing height above land surface <u>24</u> in. weight <u>2.29</u> lbs./ft. Wall thickness or gauge No. <u>160</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel		3 Stainless steel		5 Fiberglass	
2 Brass		4 Galvanized steel		8 RMP (SR)	
				11 Other (specify)	
				12 None used (open hole)	
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot		3 Mill slot		5 Gauzed wrapped	
2 Louvered shutter		4 Key punched		6 Wire wrapped	
				7 Torch cut	
				10 Other (specify)	
SCREEN-PERFORATED INTERVALS: From <u>52</u> ft. to <u>72</u> ft. From ft. to ft.					
GRAVEL PACK INTERVALS: From <u>23</u> ft. to <u>30</u> ft. From <u>35</u> ft. to <u>75</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>30</u> ft. to <u>25</u> ft. From ft. to ft.					
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	
				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)	
Direction from well? <u>NE</u> How many feet? <u>100</u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	10 ¹⁴	Sandy Clay 5' 14"			
10	20	F-M Sand			
20	33 ¹³	Gr Clay			
33	35 ²	BK clay			
35	45 ¹²	Gr Clay			
45	50	F-M Sand			
50	62	M Sand			
62	72	M Sand + sm Layers Clay			
72	75	Rocky Br Clay			
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) <u>5-20-96</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>5-30-96</u> under the business name of <u>Miller Drilling</u> by (signature) <u>[Signature]</u>					