

1	LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County:	Harvey	SW $\frac{1}{4}$ SW $\frac{1}{4}$ SE $\frac{1}{4}$	2	T 23 S	R 2 E/W

Distance and direction from nearest town or city street address of well if located within city?

2 WATER WELL OWNER:		4 mi. N of Halstead Ed Koehn	Board of Agriculture, Division of Water Resources Application Number:
RR#, St. Address, Box # :		13624 NW 24th	
City, State, ZIP Code :		Halstead, KS 67056	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: N <table border="1" style="margin: auto; border-collapse: collapse; text-align: center; width: 150px;"> <tr> <td style="width: 50px; height: 50px;">--NW--</td> <td style="width: 50px; height: 50px;">--NE--</td> </tr> <tr> <td style="width: 50px; height: 50px;">--SW--</td> <td style="width: 50px; height: 50px;">--SE--</td> </tr> </table> S X W E	--NW--	--NE--	--SW--	--SE--	4 DEPTH OF COMPLETED WELL <u>10.4</u> ft. ELEVATION: Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft. WELL'S STATIC WATER LEVEL <u>2.2</u> ft. below land surface measured on mo/day/yr <u>8-2-93</u> Pump test data: Well water was <u>6.1</u> ft. after <u>12</u> hours pumping <u>2.5</u> gpm Est. Yield gpm: Well water was ft. after hours pumping gpm WELL WATER TO BE USED AS: <table style="width: 100%;"> <tr> <td style="width: 33%;"> ☒ Domestic 2 Irrigation </td> <td style="width: 33%;"> 3 Feedlot 4 Industrial </td> <td style="width: 33%;"> 5 Public water supply 6 Oil field water supply 7 Domestic (lawn & garden) </td> </tr> <tr> <td></td> <td></td> <td> 8 Air conditioning 9 Dewatering 10 Monitoring well </td> </tr> <tr> <td></td> <td></td> <td>11 Injection well 12 Other (Specify below)</td> </tr> </table> 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	☒ Domestic 2 Irrigation	3 Feedlot 4 Industrial	5 Public water supply 6 Oil field water supply 7 Domestic (lawn & garden)			8 Air conditioning 9 Dewatering 10 Monitoring well			11 Injection well 12 Other (Specify below)
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5 TYPE OF BLANK CASING USED:		3 Wrought iron		8 Concrete tile		CASING JOINTS: Glued ☒ Clamped ☐	
1 Steel		6 Asbestos-Cement		9 Other (specify below)		Welded ☐	
② PVC		7 Fiberglass				Threaded ☐	
17 Blank casing diameter		5 in. to 88		ft. Dia		in. to ft.	
Casing height above land surface		3.6 in., weight		2.29 lbs./ft.		Wall thickness or gauge No. 160	
TYPE OF SCREEN OR PERFORATION MATERIAL:							
1 Steel		3 Stainless Steel		5 Fiberglass		⑦ PVC	
2 Brass		4 Galvanized Steel		6 Concrete tile		10 Asbestos-Cement	
						11 Other (Specify)	
						12 None used (open hole)	
SCREEN OR PERFORATION OPENINGS ARE:				5 Gauzed wrapped		⑧ Saw cut	
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 88		ft. to 104		ft. From	
		ft. to		ft. From		ft. to	
GRAVEL PACK INTERVALS:		From 23		ft. to 75		ft. From	
		ft. to		ft. From		ft. to	
		From 80		ft. to 106		ft. From	
		ft. to		ft. From		ft. to	

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout ③ Bentonite 4 Other _____
Grout Intervals: From 3 ft. to 23 ft., From 25 ft. to 80 ft., From _____ ft. to _____ ft.
What is the nearest source of possible contamination:
1 Septic tank 4 Lateral lines 7 Pit privy 11 Livestock pens 14 Abandoned water well
2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fuel storage 15 Oil well/Gas well
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage ①⑥ Other (specify below)
open field
Direction from well? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	7	Br Clay			
7	12	Gr Clay			
12	21	F-C Sand			
21	34	Br Clay			
34	75	Gr Clay			
75	76	M Sand			
76	93	Gr Clay			
93	104	Layers M sand + Gr Clay			
104	105	Rock - White			
105	105 108	Shale			

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) 8-2-02 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No 447 This Water Well Record was completed on (mo/day/yr) 8-10-02 under the business name of Miller Drilling by (signature) E. Miller