

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Reno</u>		<u>NE 1/4 NW 1/4 NW 1/4</u>	<u>2</u>	T <u>23</u> S	R <u>5</u> E <u>W</u>
Distance and direction from nearest town or city street address of well if located within city? <u>2 mi. E of Hutchinson - 5001 Bluestem Rd</u>					
2 WATER WELL OWNER:		Board of Agriculture, Division of Water Resources			
RR#, St. Address, Box # : <u>Leon Freiren</u> <u>1307 E 20th</u>		Application Number:			
City, State, ZIP Code : <u>Hutch, KS 67502</u>					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL <u>99</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL <u>22</u> ft. below land surface measured on mo/day/yr <u>5-27-94</u>			
		Pump test data: Well water was <u>4.9</u> ft. after <u>3</u> hours pumping <u>25</u> gpm			
		Est. Yield gpm: Well water was ft. after hours pumping gpm			
		Bore Hole Diameter <u>9</u> in. to <u>10.2</u> ft. and in. to ft.			
		WELL WATER TO BE USED AS:			
		☒ Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 11 Injection well 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well 12 Other (Specify below)			
		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:		CASING JOINTS: Glued <u>X</u> Clamped			
1 Steel 3 RMP (SR)		5 Wrought iron 8 Concrete tile			
<u>2</u> PVC 4 ABS		6 Asbestos-Cement 9 Other (specify below)			
		7 Fiberglass Welded			
Blank casing diameter <u>5</u> in. to <u>7.9</u> ft. Dia. in. to ft. Dia. in. to ft.		Threaded			
Casing height above land surface <u>12</u> in. weight <u>2.37</u> lbs./ft. Wall thickness or gauge No. <u>16.0</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:		<u>7</u> 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 <u>8</u> 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>7.9</u> ft. to <u>9.9</u> ft. From ft. to ft.			
		From ft. to ft. From ft. to ft.			
GRAVEL PACK INTERVALS:		From <u>40</u> ft. to <u>45</u> ft. From <u>70</u> ft. to <u>102</u> ft.			
		From <u>50</u> ft. to <u>65</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>3</u> ft. to <u>23</u> ft. From <u>45</u> ft. to <u>50</u> ft. From <u>65</u> ft. to <u>70</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)					
<u>3</u> Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage					
Direction from well? <u>E</u>		How many feet? <u>14</u>			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	7	F Sand			
7	12	Br Clay			
12	41	F Sand			
41	53	Sandy Br + Gr Clay			
53	64	F Sand			
64	79	Br + Gr Clay			
79	99	F Sand			
99	102	Sandy Br + Gr Clay			
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>5-27-94</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>6-12-94</u>					
under the business name of <u>Miller Drilling</u> by (signature) <u>G Miller</u>					