

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Reno</u>	<u>SW 1/4 SW 1/4 SW 1/4</u>	<u>35</u>	T <u>22</u> S	R <u>5</u> EW

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

1/2 mi. E of Hutchinson - 1 Prairie Dunes Dr

2 WATER WELL OWNER:	RR#, St. Address, Box #	City, State, ZIP Code	Board of Agriculture, Division of Water Resources
<u>Stan Barker</u>	<u>1 Prairie Dunes Dr / Prairie Dunes</u>	<u>Hutch, KS 67502</u>	Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL	ft. ELEVATION:
	<u>121</u>	
Depth(s) Groundwater Encountered	1	ft. 2
WELL'S STATIC WATER LEVEL	<u>41</u>	ft. below land surface measured on mo/day/yr
Pump test data: Well water was	<u>59</u>	ft. after
Est. Yield	gpm: Well water was	ft. after
WELL WATER TO BE USED AS:	5 Public water supply	8 Air conditioning
1 Domestic	3 Feedlot	6 Oil field water supply
2 Irrigation	4 Industrial	7 Domestic (lawn & garden)
		9 Dewatering
		12 Other (Specify below)
Was a chemical/bacteriological sample submitted to Department? Yes	No	Water Well Disinfected? <u>yes</u>

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>X</u> Clamped
1 Steel	6 Asbestos-Cement	9 Other (specify below)	Welded
2 PVC	7 Fiberglass		Threaded
Blank casing diameter	<u>5</u> in. to	<u>10.1</u> ft. Dia	in. to
Casing height above land surface	<u>12</u> in. weight	<u>2.29</u> lbs./ft. Wall thickness or guage No.	<u>16.0</u>
TYPE OF SCREEN OR PERFORATION MATERIAL:	5 Fiberglass	10 Asbestos-Cement	
1 Steel	6 Concrete tile	11 Other (Specify)	
2 Brass		12 None used (open hole)	
SCREEN OR PERFORATION OPENINGS ARE:	5 Guazed wrapped	8 Saw cut	11 None (open hole)
1 Continuous slot	6 Wire wrapped	9 Drilled holes	
2 Louvered shutter	7 Torch cut	10 Other (specify)	ft.
SCREEN-PERFORATED INTERVALS:	From	<u>10.1</u> ft. to	<u>12.1</u> ft.
GRAVEL PACK INTERVALS:	From	<u>2.3</u> ft. to	<u>6.0</u> ft.
	From	<u>6.5</u> ft. to	<u>12.5</u> ft.

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other
Grout intervals: From	<u>3</u> ft. to	<u>2.3</u> ft.	From	<u>6.0</u> ft. to
What is the nearest source of possible contamination:	1 Septic tank	4 Lateral lines	7 Pit privy	10 Livestock pens
	2 Sewer lines	5 Cess pool	8 Sewage lagoon	11 Fuel storage
	3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer storage
Direction from well?	<u>W</u>			13 Insecticide storage
				14 Abandoned water well
				15 Oil well/Gas well
				16 Other (specify below)
				How many feet? <u>100</u>

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>15</u>	<u>F Sand</u>			
<u>15</u>	<u>27</u>	<u>V Sandy Br Clay</u>			
<u>27</u>	<u>36</u>	<u>F Sand</u>			
<u>36</u>	<u>50</u>	<u>Sandy Br Clay</u>			
<u>50</u>	<u>56</u>	<u>F Sand</u>			
<u>56</u>	<u>71</u>	<u>Br + Gr Clay</u>			
<u>71</u>	<u>75</u>	<u>F Sand</u>			
<u>75</u>	<u>84</u>	<u>Br + Gr Clay</u>			
<u>84</u>	<u>94</u>	<u>F Sand + Sm layers Clay</u>			
<u>94</u>	<u>121</u>	<u>F Sand</u>			
<u>121</u>	<u>125</u>	<u>Rocky Br Clay</u>			

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>7-27-05</u>
Water Well Contractor's Licence No	<u>447</u>
under the business name of	<u>Miller Drilling</u>
This Water Well Record was completed on (mo/day/yr)	<u>7-31-05</u>
by (signature)	<u>E Miller</u>