

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>19</u>	T <u>22</u> S	R <u>5</u> <u>EW</u>

Distance and direction from nearest town or city street address of well if located within city?
1 mi N of Hutchinson - 5600 N Plum

2 WATER WELL OWNER: RR#, St. Address, Box # : City, State, ZIP Code :	<u>Date Cook</u> <u>5600 N Plum</u> <u>Hutch, KS 67502</u>
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Board of Agriculture, Division of Water Resources
Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL <u>12.7</u> ft. ELEVATION:
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Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft.

WELL'S STATIC WATER LEVEL 20 ft. below land surface measured on mo/day/yr 6-28-04

Pump test data: Well water was 12.5 ft. after 1.0 hours pumping 4 gpm

Est. Yield 4 gpm: Well water was ft. after hours pumping gpm

WELL WATER TO BE USED AS:

5 Public water supply	8 Air conditioning	11 Injection well
☒ Domestic	3 Feedlot	6 Oil field water supply
2 Irrigation	4 Industrial	7 Domestic (lawn & garden)
		10 Monitoring well

Was a chemical/bacteriological sample submitted to Department? Yes No ☒ ; If yes, mo/day/yr sample was submitted
Water Well Disinfected? ☒ Yes No

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued ☒ Clamped
1 Steel	3 RMP (SR)	9 Other (specify below)	Welded
☒ PVC	4 ABS		Threaded

Blank casing diameter 6 in. to 4.8 ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface 12 in., weight lbs./ft. Wall thickness or gauge No. 16.0

TYPE OF SCREEN OR PERFORATION MATERIAL:	7 PVC	10 Asbestos-Cement	12 Other (Specify below)
1 Steel	3 Stainless Steel	8 RMP (SR)	☒ None used (open hole)
2 Brass	4 Galvanized Steel	9 ABS	

SCREEN OR PERFORATION OPENINGS ARE:

1 Continuous slot	3 Mill slot	5 Gauzed wrapped	8 Saw cut	☒ None (open hole)
2 Louvered shutter	4 Key punched	6 Wire wrapped	9 Drilled holes	
		7 Torch cut	10 Other (specify) ft.	

SCREEN-PERFORATED INTERVALS: From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From ft. to ft., From ft. to ft.

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other
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Grout Intervals: From 3 ft. to 23 ft., From 43 ft. to 48 ft., From ft. to ft.

What is the nearest source of possible contamination:

☒ Septic tank	4 Lateral lines	7 Pit privy	10 Livestock pens	14 Abandoned water well
2 Sewer lines	5 Cess pool	8 Sewage lagoon	11 Fuel storage	15 Oil well/Gas well
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer storage	16 Other (specify below)
			13 Insecticide storage	

Direction from well? W How many feet? 200

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	F Sandy Silt			
3	12	Br & Gr Clay			
12	20	F Sand			
20	22	Br Clay			
22	27	F Sand			
27	38	Br Clay			
38	41	V Rocky Br Clay			
41	127	Shale			

RECEIVED

AUG 20 2004

BUREAU OF WATER

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was ☒ constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>6-28-04</u> and this record is true to the best of my knowledge and belief. Kansas	Water Well Contractor's Licence No <u>447</u> This Water Well Record was completed on (mo/day/yr) <u>7-19-04</u>
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under the business name of Miller Drilling by (signature) E Miller