

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Reno</u>		<u>SW 1/4 NW 1/4 NE 1/4</u>	<u>7</u>	T <u>23</u> S	R <u>4</u> E <u>W</u>
Distance and direction from nearest town or city street address of well if located within city? <u>3 mi E of Hutchinson</u> <u>1410 N Kent Rd</u>			Global Positioning Systems (decimal degrees, min. of 4 digits)		
2 WATER WELL OWNER: <u>Scott Carlson</u> RR#, St. Address, Box # : <u>1410 N Kent Rd</u> City, State, ZIP Code : <u>Hutch, KS 67501</u>			Latitude: _____		
			Longitude: _____		
			Elevation: _____		
			Datum: _____		
Data Collection Method: _____					

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: N <table border="1"> <tr> <td>X NW</td> <td>NE</td> </tr> <tr> <td>SW</td> <td>SE</td> </tr> </table> E S	X NW	NE	SW	SE	4 DEPTH OF COMPLETED WELL <u>8.7</u> ft.	
	X NW	NE				
	SW	SE				
	Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL <u>2.7</u> ft. below land surface measured on mo/day/yr. <u>4-10-07</u> Pump test data: Well water was..... <u>3.9</u> ft. after..... <u>2</u> hours pumping..... <u>25</u> gpm Est. Yield..... 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 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial <u>1</u> Domestic (lawn & garden) 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 CASING USED:		5 Wrought Iron	8 Concrete tile	CASING JOINTS: Glued <u>X</u> Clamped.....
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)	Welded.....
<u>2</u> PVC	4 ABS	7 Fiberglass		Threaded.....
Blank casing diameter <u>5</u> in. to <u>6.7</u> ft., Diameter..... in. to ft., Diameter..... in. to ft.				
Casing height above land surface..... <u>12</u> in., Weight <u>2.35</u> lbs./ft. Wall thickness or gauge No. <u>160</u>				
TYPE OF SCREEN OR PERFORATION MATERIAL:				
1 Steel	3 Stainless Steel	5 Fiberglass	<u>2</u> PVC	9 ABS
2 Brass	4 Galvanized Steel	6 Concrete tile	8 RM (SR)	10 Asbestos-Cement
		11 Other (Specify)		
12 None used (open hole)				
SCREEN OR PERFORATION OPENINGS ARE:				
1 Continuous slot	3 Mill slot	5 Gauzed wrapped	7 Torch cut	9 Drilled holes
2 Louvered shutter	4 Key punched	6 Wire wrapped	<u>8</u> Saw Cut	10 Other (specify)
11 None (open hole)				
SCREEN-PERFORATED INTERVALS: From..... <u>6.7</u> ft. to <u>8.7</u> ft., From..... ft. to ft.				
From..... ft. to ft., From..... ft. to ft.				
GRAVEL PACK INTERVALS: From..... <u>2.2</u> ft. to <u>4.0</u> ft., From..... ft. to ft.				
From..... <u>4.5</u> ft. to <u>9.2</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>2</u> ft. to <u>2.2</u> ft., From .. <u>4.0</u> ft. to <u>4.5</u> ft., From ft. to ft.					
What is the nearest source of possible contamination:					
<u>1</u> Septic tank	4 Lateral lines	7 Pit privy	10 Livestock pens	13 Insecticide Storage	16 Other (specify below)
2 Sewer lines	5 Cess pool	8 Sewage lagoon	11 Fuel storage	14 Abandoned water well	
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer Storage	15 Oil well/gas well	
Direction from well? <u>SW</u>		How many feet? <u>110</u>			

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>16</u>	<u>F Sand</u>			
<u>16</u>	<u>27</u>	<u>Br + Gr Clay</u>			
<u>27</u>	<u>32</u>	<u>F Sand</u>			
<u>32</u>	<u>50</u>	<u>Br + Gr Clay</u>			
<u>50</u>	<u>52</u>	<u>F Sand</u>			
<u>52</u>	<u>62</u>	<u>Br clay</u>			
<u>62</u>	<u>70</u>	<u>F Sand + Sm Layers Clay</u>			
<u>70</u>	<u>87</u>	<u>F Sand</u>			
<u>87</u>	<u>92</u>	<u>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) 4-10-07 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 447 This Water Well Record was completed on (mo/day/year) 5-1-07 under the business name of Miller Drilling by (signature) E. Miller

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well. Visit us at <http://www.kdheks.gov/waterwell/index.html>.