

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Reno</u>		<u>NE 1/4 SE 1/4 NE 1/4</u>	<u>2</u>	T <u>22</u> S	R <u>6</u> E <u>MD</u>
Distance and direction from nearest town or city street address of well if located within city? <u>5 mi N of Hutchinson - 10361 Golden Arrow</u>					
2 WATER WELL OWNER: <u>Casey Swartz</u>					
RR#, St. Address, Box # : <u>2701 Dickinson Dr</u>			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : <u>Hutch, KS 67502</u>			Application Number:		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL <u>100</u> ft. ELEVATION:			
<div style="text-align: center;">N   - - NW - - - NE - - X   W     E   - - SW - - - SE - -   S</div>		Depth(s) Groundwater Encountered 1 ..... ft. 2 ..... ft. 3 ..... ft.			
		WELL'S STATIC WATER LEVEL <u>14</u> ft. below land surface measured on mo/day/yr <u>4-7-05</u>			
		Pump test data: Well water was <u>6.5</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 <input checked="" type="radio"/> Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 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? <u>Yes</u> No			
5 TYPE OF BLANK CASING USED:					
1 Steel 3 RMP (SR) <input checked="" type="radio"/> PVC 4 ABS		5 Wrought iron 6 Asbestos-Cement 7 Fiberglass		8 Concrete tile 9 Other (specify below)	
Blank casing diameter <u>5</u> in. to <u>80</u> ft. Dia ..... in. to ..... ft. Dia ..... in. to ..... ft.					
Casing height above land surface <u>12</u> in., weight <u>2.29</u> lbs./ft. Wall thickness or gauge No. <u>160</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel 3 Stainless Steel 5 Fiberglass 2 Brass 4 Galvanized Steel 6 Concrete tile		<input checked="" type="radio"/> PVC 8 RMP (SR) 9 ABS		10 Asbestos-Cement 11 Other (Specify) ..... 12 None used (open hole)	
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot 3 Mill slot 2 Louvered shutter 4 Key punched		5 Gauzed wrapped 6 Wire wrapped 7 Torch cut		<input checked="" type="radio"/> Saw cut 9 Drilled holes 11 None (open hole) 10 Other (specify) .....	
SCREEN-PERFORATED INTERVALS: From <u>80</u> ft. to <u>100</u> ft., From ..... ft. to ..... ft.					
GRAVEL PACK INTERVALS: From <u>23</u> ft. to <u>60</u> ft., From ..... ft. to ..... ft.					
From <u>65</u> ft. to <u>106</u> ft., From ..... ft. to ..... ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout <input checked="" type="radio"/> Bentonite 4 Other .....					
Grout Intervals: From <u>3</u> ft. to <u>23</u> ft., From <u>60</u> ft. to <u>65</u> ft., From ..... ft. to ..... ft.					
What is the nearest source of possible contamination:					
<input checked="" type="radio"/> Septic tank 4 Lateral lines 7 Pit privy 2 Sewer lines 5 Cess pool 8 Sewage lagoon 3 Watertight sewer lines 6 Seepage pit 9 Feedyard		10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)			
Direction from well? <u>NW</u>		How many feet? <u>110</u>			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>15</u>	<u>F Sand</u>			
<u>15</u>	<u>21</u>	<u>Br + Gr Clay</u>			
<u>21</u>	<u>28</u>	<u>F Sand</u>			
<u>28</u>	<u>32</u>	<u>Br + Gr Clay</u>			
<u>32</u>	<u>38</u>	<u>F Sand</u>			
<u>38</u>	<u>75</u>	<u>Br + Gr Clay</u>			
<u>75</u>	<u>102</u>	<u>F Sand</u>			
<u>102</u>	<u>106</u>	<u>F Sand + layers Clay</u>			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <input checked="" type="radio"/> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>4-7-05</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>4-19-05</u> under the business name of <u>Miller Drilling</u> by (signature) <u>E. Miller</u>					
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.					