

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number																																																																															
County: <u>Morris</u>		<u>NE 1/4 NE 1/4 NW 1/4</u>		<u>34</u>		<u>T14 S</u>		<u>R 6 E/W</u>																																																																															
Distance and direction from nearest town or city street address of well if located within city? <u>1/2 mile West of White City</u>																																																																																							
2 WATER WELL OWNER: <u>Dean Hettenbach</u>																																																																																							
RR#, St. Address, Box # : <u>Rt 1</u>																																																																																							
City, State, ZIP Code : <u>White City Ks 66872</u>																																																																																							
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>97</u> ft. ELEVATION:																																																																																					
		Depth(s) Groundwater Encountered 1. <u>92</u> ft. 2. <u>92</u> ft. 3. <u>92</u> ft.																																																																																					
		WELL'S STATIC WATER LEVEL <u>62</u> ft. below land surface measured on mo/day/yr <u>Aug 6 95</u>																																																																																					
		Pump test data: Well water was <u>20</u> gpm. Well water was <u>28</u> ft. after <u>6 1/2</u> hours pumping <u>97</u> gpm																																																																																					
		Bore Hole Diameter <u>8 5/8</u> in. to <u>28</u> ft. and <u>6 1/2</u> in. to <u>97</u> ft.																																																																																					
WELL WATER TO BE USED AS:																																																																																							
<input checked="" type="radio"/> 1 Domestic <input type="radio"/> 3 Feedlot <input type="radio"/> 6 Oil field water supply <input type="radio"/> 9 Dewatering <input type="radio"/> 12 Other (Specify below) <input type="radio"/> 2 Irrigation <input type="radio"/> 4 Industrial <input type="radio"/> 7 Lawn and garden only <input type="radio"/> 10 Monitoring well																																																																																							
Was a chemical/bacteriological sample submitted to Department? Yes <u>No</u> <input checked="" type="checkbox"/> No <u>X</u> If yes, mo/day/yr sample was submitted																																																																																							
Water Well Disinfected? Yes <u>Yes</u> No																																																																																							
5 TYPE OF BLANK CASING USED:																																																																																							
<input checked="" type="radio"/> 1 Steel <input type="radio"/> 3 RMP (SR) <input type="radio"/> 5 Wrought iron <input type="radio"/> 8 Concrete tile CASING JOINTS: Glued <u>X</u> Clamped <input checked="" type="radio"/> 2 PVC <input type="radio"/> 4 ABS <input type="radio"/> 6 Asbestos-Cement <input type="radio"/> 9 Other (specify below) Welded <input type="radio"/> Blank casing diameter <u>5</u> in. to <u>18 5/8</u> ft. Dia <input type="radio"/> 7 Fiberglass Threaded																																																																																							
Casing height above land surface <u>18 5/8</u> in. weight <u>186</u> lbs./ft. Wall thickness or gauge No. <u>SDR-26</u>																																																																																							
TYPE OF SCREEN OR PERFORATION MATERIAL:																																																																																							
<input type="radio"/> 1 Steel <input type="radio"/> 3 Stainless steel <input type="radio"/> 5 Fiberglass <input checked="" type="radio"/> 7 PVC <input type="radio"/> 10 Asbestos-cement <input type="radio"/> 2 Brass <input type="radio"/> 4 Galvanized steel <input type="radio"/> 6 Concrete tile <input type="radio"/> 8 RMP (SR) <input type="radio"/> 11 Other (specify) <input type="radio"/> SCREEN OR PERFORATION OPENINGS ARE: <input type="radio"/> 5 Gauzed wrapped <input checked="" type="radio"/> 8 Saw cut <input type="radio"/> 11 None (open hole) <input type="radio"/> 1 Continuous slot <input type="radio"/> 3 Mill slot <input type="radio"/> 6 Wire wrapped <input type="radio"/> 9 Drilled holes <input type="radio"/> 2 Louvered shutter <input type="radio"/> 4 Key punched <input type="radio"/> 7 Torch cut <input type="radio"/> 10 Other (specify)																																																																																							
SCREEN-PERFORATED INTERVALS: From <u>65</u> ft. to <u>97</u> ft. From <u>65</u> ft. to <u>97</u> ft. From <u>65</u> ft. to <u>97</u> ft.																																																																																							
GRAVEL PACK INTERVALS: From <u>NONE</u> ft. to <u>0</u> ft. From <u>NONE</u> ft. to <u>0</u> ft. From <u>NONE</u> ft. to <u>0</u> ft.																																																																																							
6 GROUT MATERIAL: <input checked="" type="radio"/> 1 Neat cement <input type="radio"/> 2 Cement grout <input type="radio"/> 3 Bentonite <input type="radio"/> 4 Other																																																																																							
Grout Intervals: From <u>3</u> ft. to <u>28</u> ft. From <u>3</u> ft. to <u>28</u> ft. From <u>3</u> ft. to <u>28</u> ft.																																																																																							
What is the nearest source of possible contamination:																																																																																							
<input type="radio"/> 1 Septic tank <input type="radio"/> 4 Lateral lines <input type="radio"/> 7 Pit privy <input type="radio"/> 10 Livestock pens <input type="radio"/> 14 Abandoned water well <input type="radio"/> 2 Sewer lines <input type="radio"/> 5 Cess pool <input type="radio"/> 8 Sewage lagoon <input type="radio"/> 11 Fuel storage <input type="radio"/> 15 Oil well/Gas well <input type="radio"/> 3 Watertight sewer lines <input type="radio"/> 6 Seepage pit <input type="radio"/> 9 Feedyard <input type="radio"/> 12 Fertilizer storage <input type="radio"/> 16 Other (specify below) <input type="radio"/> Direction from well? <u>East</u> <input type="radio"/> How many feet? <u>60</u> <u>HOUSE</u>																																																																																							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>FROM</th> <th>TO</th> <th>LITHOLOGIC LOG</th> <th>FROM</th> <th>TO</th> <th>PLUGGING INTERVALS</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>3</td> <td>Top soil</td> <td></td> <td></td> <td></td> </tr> <tr> <td>3</td> <td>7</td> <td>Shale Lite</td> <td></td> <td></td> <td></td> </tr> <tr> <td>7</td> <td>18</td> <td>Shale Red</td> <td></td> <td></td> <td></td> </tr> <tr> <td>18</td> <td>22</td> <td>Shale Green</td> <td></td> <td></td> <td></td> </tr> <tr> <td>22</td> <td>25</td> <td>LIME TAN</td> <td></td> <td></td> <td></td> </tr> <tr> <td>25</td> <td>31</td> <td>Shale TAN</td> <td></td> <td></td> <td></td> </tr> <tr> <td>31</td> <td>37</td> <td>LIME TAN (soft)</td> <td></td> <td></td> <td></td> </tr> <tr> <td>37</td> <td>46</td> <td>Red Rock</td> <td></td> <td></td> <td></td> </tr> <tr> <td>46</td> <td>78</td> <td>LIME TAN</td> <td></td> <td></td> <td></td> </tr> <tr> <td>78</td> <td>92</td> <td>Shale & LIME Gray</td> <td></td> <td></td> <td></td> </tr> <tr> <td>92</td> <td>93</td> <td>Shale Real Soft (Soupy)</td> <td></td> <td></td> <td></td> </tr> <tr> <td>93</td> <td>97</td> <td>LIME Gray Hard</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	3	Top soil				3	7	Shale Lite				7	18	Shale Red				18	22	Shale Green				22	25	LIME TAN				25	31	Shale TAN				31	37	LIME TAN (soft)				37	46	Red Rock				46	78	LIME TAN				78	92	Shale & LIME Gray				92	93	Shale Real Soft (Soupy)				93	97	LIME Gray Hard			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS																																																																																		
0	3	Top soil																																																																																					
3	7	Shale Lite																																																																																					
7	18	Shale Red																																																																																					
18	22	Shale Green																																																																																					
22	25	LIME TAN																																																																																					
25	31	Shale TAN																																																																																					
31	37	LIME TAN (soft)																																																																																					
37	46	Red Rock																																																																																					
46	78	LIME TAN																																																																																					
78	92	Shale & LIME Gray																																																																																					
92	93	Shale Real Soft (Soupy)																																																																																					
93	97	LIME Gray Hard																																																																																					
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <input checked="" type="radio"/> (1) constructed, <input type="radio"/> (2) reconstructed, or <input type="radio"/> (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>Aug 6 95</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>210</u> This Water Well Record was completed on (mo/day/yr) <u>Aug 23 95</u> under the business name of <u>Zinn Water Well Drlg.</u> by (signature) <u>Joseph A. Zinn</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, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.																																																																																							

OFFICE USE ONLY

H

FW

SEL.

1/4

1/4

1/4