

1 LOCATION OF WATER WELL:		Fraction <u>SW 1/4 SE 1/4 SW 1/4</u>		Section Number <u>28</u>		Township Number <u>T 5 S</u>		Range Number <u>R 22 E</u>																																																																																																										
County: Norton																																																																																																																		
Distance and direction from nearest town or city street address of well if located within city?																																																																																																																		
2 WATER WELL OWNER: <u>Ila White Trust</u>																																																																																																																		
RR#, St. Address, Box # : <u>3880 390th Ave</u>																																																																																																																		
City, State, ZIP Code : <u>Logan, Ks 67646</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>152</u> ft. ELEVATION:																																																																																																																
		Depth(s) Groundwater Encountered 1 _____ ft. 2 _____ ft. 3 _____ ft. WELL'S STATIC WATER LEVEL <u>na</u> ft. below land surface measured on mo/day/yr _____ Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm Est. Yield _____ gpm Well water was _____ ft. after _____ hours pumping _____ gpm Bore Hole Diameter <u>8</u> in. to <u>152</u> ft. and _____ in. to _____ ft. WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well 1 Domestic 3 Feed lot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Lawn and garden (domestic) 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 BLANK CASING USED:																																																																																																																
		1 Steel 3 RMP (SR) 5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued <u>X</u> Clamped _____ 2 <u>PVC</u> 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____ 7 Fiberglass Threaded _____ Blank casing diameter <u>4.5</u> in. to <u>112</u> ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft. Casing height above land surface <u>18</u> in., weight <u>2.38</u> lbs./ft. Wall thickness or gauge No. <u>248</u>																																																																																																																
		TYPE OF SCREEN OR PERFORATION MATERIAL: 7 <u>PVC</u> 10 Asbestos-cement 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) _____ 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 <u>Saw cut</u> 11 None (open hole) 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) _____ SCREEN-PERFORATED INTERVALS: From <u>112</u> ft. to <u>152</u> ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft. GRAVEL PACK INTERVALS: From <u>20</u> ft. to <u>152</u> ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft.																																																																																																																
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 <u>Bentonite</u> 4 Other _____																																																																																																																		
Grout Intervals From <u>0</u> ft. to <u>20</u> ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft.																																																																																																																		
What is the nearest source of possible contamination:																																																																																																																		
1 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) <u>none</u> 13 Insecticide storage																																																																																																																		
Direction from well? _____ How many feet? _____																																																																																																																		
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>FROM</th> <th>TO</th> <th>CODE</th> <th>LITHOLOGIC LOG</th> <th>FROM</th> <th>TO</th> <th>PLUGGING INTERVALS</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>2</td> <td></td> <td>Surface</td> <td>149</td> <td>152</td> <td>flint</td> </tr> <tr> <td>2</td> <td>28</td> <td></td> <td>Loess</td> <td></td> <td></td> <td></td> </tr> <tr> <td>28</td> <td>55</td> <td></td> <td>Cemented sand & caliche</td> <td></td> <td></td> <td></td> </tr> <tr> <td>55</td> <td>70</td> <td></td> <td>Fine sand w/caliche strk</td> <td></td> <td></td> <td></td> </tr> <tr> <td>70</td> <td>74</td> <td></td> <td>Caliche</td> <td></td> <td></td> <td></td> </tr> <tr> <td>74</td> <td>77</td> <td></td> <td>Fine sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>77</td> <td>84</td> <td></td> <td>Clay & caliche</td> <td></td> <td></td> <td></td> </tr> <tr> <td>84</td> <td>93</td> <td></td> <td>Sandstone w/caliche strk</td> <td></td> <td></td> <td></td> </tr> <tr> <td>93</td> <td>110</td> <td></td> <td>Clay & caliche w/sandstone strk</td> <td></td> <td></td> <td></td> </tr> <tr> <td>110</td> <td>122</td> <td></td> <td>Sandstone</td> <td></td> <td></td> <td></td> </tr> <tr> <td>122</td> <td>130</td> <td></td> <td>Fine sand w/sandstone strk</td> <td></td> <td></td> <td></td> </tr> <tr> <td>130</td> <td>135</td> <td></td> <td>Sandstone</td> <td></td> <td></td> <td></td> </tr> <tr> <td>135</td> <td>145</td> <td></td> <td>Fine sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>145</td> <td>149</td> <td></td> <td>Fine sand w/sandstone</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>										FROM	TO	CODE	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	2		Surface	149	152	flint	2	28		Loess				28	55		Cemented sand & caliche				55	70		Fine sand w/caliche strk				70	74		Caliche				74	77		Fine sand				77	84		Clay & caliche				84	93		Sandstone w/caliche strk				93	110		Clay & caliche w/sandstone strk				110	122		Sandstone				122	130		Fine sand w/sandstone strk				130	135		Sandstone				135	145		Fine sand				145	149		Fine sand w/sandstone			
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7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/yr) <u>7-9-04</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>554</u> This Water Well Record was completed on (mo/day/yr) <u>7-20-04</u> under the business name of <u>Woofert Pump & Well, Inc.</u> by (signature) <u>[Signature]</u>																																																																																																																		
INSTRUCTIONS: Please fill in blanks and circle the correct answers. Send three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-298-5545. Send one to WATER WELL OWNER and retain one for your records.																																																																																																																		

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