

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number																																																																																																	
County: <u>Decatur</u>		SE 1/4 SE 1/4 NE 1/4		15		T 5 S		R 28 EW																																																																																																	
Distance and direction from nearest town or city street address of well if located within city? <u>1 mile West of Dresden</u>																																																																																																									
2 WATER WELL OWNER: <u>Anthony Gassman</u> RR#, St. Address, Box # : <u>Rt. 1</u> City, State, ZIP Code : <u>Dresden, Kansas 67635</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>180'</u> ft. ELEVATION:																																																																																																						
1 Mile			Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.																																																																																																						
			WELL'S STATIC WATER LEVEL <u>143'</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>180'</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 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Lawn and garden only 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 No <u>X</u>																																																																																																									
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 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded																																																																																																									
7 Fiberglass Threaded																																																																																																									
Blank casing diameter <u>4.5</u> in. to <u>160'</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.																																																																																																									
TYPE OF SCREEN OR PERFORATION MATERIAL:																																																																																																									
1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement																																																																																																									
2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify)																																																																																																									
9 ABS 12 None used (open hole)																																																																																																									
SCREEN OR PERFORATION OPENINGS ARE:																																																																																																									
5 Gauzed wrapped 8 Saw cut 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>160</u> ft. to <u>180</u> ft., From ft. to ft.																																																																																																									
From ft. to ft., From ft. to ft.																																																																																																									
GRAVEL PACK INTERVALS: From <u>20</u> ft. to <u>180</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 <u>Abandoned water well</u>																																																																																																									
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? <u>North</u> How many feet? <u>100'</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>Surface</td><td>144</td><td>151</td><td>Med. sand & clay strks</td></tr><tr><td>3</td><td>57</td><td>Clay-few caliche streaks</td><td>151</td><td>155</td><td>Med. sand</td></tr><tr><td>57</td><td>80</td><td>Fine sand</td><td>155</td><td>158</td><td>Clay</td></tr><tr><td>80</td><td>87</td><td>Clay - caliche</td><td>158</td><td>177</td><td>Med. sand w/caliche strks</td></tr><tr><td>87</td><td>88</td><td>Caliche</td><td>177</td><td>180</td><td>Ochre</td></tr><tr><td>88</td><td>93</td><td>Clay</td><td></td><td></td><td></td></tr><tr><td>93</td><td>94</td><td>Sand</td><td></td><td></td><td></td></tr><tr><td>94</td><td>95</td><td>Caliche</td><td></td><td></td><td></td></tr><tr><td>95</td><td>107</td><td>Clay</td><td></td><td></td><td></td></tr><tr><td>107</td><td>108</td><td>Sand</td><td></td><td></td><td></td></tr><tr><td>108</td><td>117</td><td>Clay</td><td></td><td></td><td></td></tr><tr><td>117</td><td>123</td><td>Sand & caliche</td><td></td><td></td><td></td></tr><tr><td>123</td><td>125</td><td>Med. sand</td><td></td><td></td><td></td></tr><tr><td>125</td><td>128</td><td>Clay</td><td></td><td></td><td></td></tr><tr><td>128</td><td>144</td><td>Clay & caliche streaks</td><td></td><td></td><td></td></tr></tbody></table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	3	Surface	144	151	Med. sand & clay strks	3	57	Clay-few caliche streaks	151	155	Med. sand	57	80	Fine sand	155	158	Clay	80	87	Clay - caliche	158	177	Med. sand w/caliche strks	87	88	Caliche	177	180	Ochre	88	93	Clay				93	94	Sand				94	95	Caliche				95	107	Clay				107	108	Sand				108	117	Clay				117	123	Sand & caliche				123	125	Med. sand				125	128	Clay				128	144	Clay & caliche streaks			
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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/year) <u>4-24-91</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>394</u> This Water Well Record was completed on (mo/day/yr) <u>5-1-91</u> under the business name of <u>Woofter Pump & Well</u> by (signature) <u>Walter Woofter</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 66620-7320. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.																																																																																																									