

1 LOCATION OF WATER WELL: County: <u>Decatur</u>		Fraction <u>SW</u> <u>SE</u> <u>NW</u> <u>SW</u> 1/4 <u>SW</u> 1/4 <u>SW</u> 1/4		Section Number <u>26</u>		Township Number T <u>5</u> S		Range Number R <u>26</u> EW																																																																																																	
Distance and direction from nearest town or city street address of well if located within city? <u>3 mi East of Allison</u>																																																																																																									
2 WATER WELL OWNER: RR#, St. Address, Box # : <u>Carl J. Mum</u> <u>Big Springs Drilling</u> City, State, ZIP Code : <u>Rt. 1, Selden, Kans.</u> <u>Wichita, Ks.</u> Board of Agriculture, Division of Water Resources Application Number: <u>T84 - 964</u>																																																																																																									
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:				4 DEPTH OF COMPLETED WELL: <u>127</u> ft. ELEVATION:																																																																																																					
1 Mile				Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.																																																																																																					
				WELL'S STATIC WATER LEVEL <u>74</u> ft. below land surface measured on mo/day/yr <u>12/19/84</u>																																																																																																					
				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>9</u> in. to <u>127</u> ft., and in. to ft.																																																																																																					
WELL WATER TO BE USED AS:																																																																																																									
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 Observation well																																																																																																									
Was a chemical/bacteriological sample submitted to Department? Yes No; If yes, mo/day/yr sample was submitted																																																																																																									
Water Well Disinfected? Yes 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>5</u> in. to <u>107</u> ft., Dia in. to ft., Dia in. to ft.																																																																																																									
Casing height above land surface <u>12</u> in., weight lbs./ft. Wall thickness or gauge No.																																																																																																									
TYPE OF SCREEN OR PERFORATION MATERIAL:																																																																																																									
1 Steel 3 Stainless steel 5 Fiberglass 8 <u>RMP (SR)</u> 10 Asbestos-cement																																																																																																									
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify)																																																																																																									
12 None used (open hole)																																																																																																									
SCREEN OR PERFORATION OPENINGS ARE:																																																																																																									
1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)																																																																																																									
2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes																																																																																																									
7 Torch cut 10 Other (specify)																																																																																																									
SCREEN-PERFORATED INTERVALS: From <u>107</u> ft. to <u>127</u> ft., From ft. to ft.																																																																																																									
From ft. to ft., From ft. to ft.																																																																																																									
GRAVEL PACK INTERVALS: From <u>10</u> ft. to <u>127</u> ft., From ft. to ft.																																																																																																									
From ft. to ft., From ft. to ft.																																																																																																									
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout <u>3 Bentonite</u> 4 Other																																																																																																									
Grout Intervals: From <u>0</u> ft. to <u>10</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)																																																																																																									
13 Insecticide storage																																																																																																									
Direction from well? <u>South</u> How many feet? <u>990'</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>LITHOLOGIC LOG</th></tr></thead><tbody><tr><td>0</td><td>3</td><td>Surface</td><td>126</td><td>127</td><td>Clay</td></tr><tr><td>3</td><td>29</td><td>Clay</td><td>127</td><td>128</td><td>Rock Layer</td></tr><tr><td>29</td><td>40</td><td>Medium Sand</td><td>128</td><td>130</td><td>Ochre</td></tr><tr><td>40</td><td>46</td><td>Caliche</td><td>130</td><td>135</td><td>Shale</td></tr><tr><td>46</td><td>51</td><td>Clay</td><td></td><td></td><td></td></tr><tr><td>51</td><td>63</td><td>Caliche</td><td></td><td></td><td></td></tr><tr><td>63</td><td>69</td><td>Clay</td><td></td><td></td><td></td></tr><tr><td>69</td><td>78</td><td>Caliche</td><td></td><td></td><td></td></tr><tr><td>78</td><td>89</td><td>Clay</td><td></td><td></td><td></td></tr><tr><td>89</td><td>93</td><td>Caliche</td><td></td><td></td><td></td></tr><tr><td>93</td><td>97</td><td>Clay</td><td></td><td></td><td></td></tr><tr><td>97</td><td>103</td><td>Caliche</td><td></td><td></td><td></td></tr><tr><td>103</td><td>118</td><td>Medium Sand</td><td></td><td></td><td></td></tr><tr><td>118</td><td>122</td><td>Caliche</td><td></td><td></td><td></td></tr><tr><td>122</td><td>126</td><td>Med Sand</td><td></td><td></td><td></td></tr></tbody></table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG	0	3	Surface	126	127	Clay	3	29	Clay	127	128	Rock Layer	29	40	Medium Sand	128	130	Ochre	40	46	Caliche	130	135	Shale	46	51	Clay				51	63	Caliche				63	69	Clay				69	78	Caliche				78	89	Clay				89	93	Caliche				93	97	Clay				97	103	Caliche				103	118	Medium Sand				118	122	Caliche				122	126	Med Sand			
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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) <u>12/19/84</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>3/8/85</u> under the business name of <u>Woolter Pump & Well</u> by (signature) <u>Walter Woolter</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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.																																																																																																									