

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number																																																																																											
County: Harvey		NE 1/4 NW 1/4 NW 1/4		25		T 22 S		R 2 E (W)																																																																																											
Distance and direction from nearest town or city street address of well if located within city? Approximately 2 3/4 miles west and 2 miles south of Hesston																																																																																																			
2 WATER WELL OWNER: Harvey County RWD #1																																																																																																			
RR#, St. Address, Box # : 107 N. Walnut - P.O. Box 124						Board of Agriculture, Division of Water Resources																																																																																													
City, State, ZIP Code : Peabody, KS 66866						Application Number:																																																																																													
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL 119 ft. ELEVATION: unknown																																																																																																	
		Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft.																																																																																																	
		WELL'S STATIC WATER LEVEL 29.78 ft. below land surface measured on mo/day/yr 8-17-04																																																																																																	
		Pump test data: Well water was not checked ft. after hours pumping gpm																																																																																																	
		Est. Yield unknown gpm: Well water was ft. after hours pumping gpm																																																																																																	
		Bore Hole Diameter 5 in. to 135 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 Domestic (lawn & garden) 10 Monitoring well Observation Well																																																																																																			
Was a chemical/bacteriological sample submitted to Department? Yes No <input checked="" type="checkbox"/> If yes, mo/day/yr sample was submitted																																																																																																			
Water Well Disinfected? Yes No <input checked="" type="checkbox"/>																																																																																																			
5 TYPE OF BLANK CASING USED:																																																																																																			
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <input checked="" type="checkbox"/> Clamped																																																																																																			
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded																																																																																																			
7 Fiberglass Threaded																																																																																																			
Blank casing diameter 2 in. to 77 ft., Dia in. to ft., Dia in. to ft.																																																																																																			
Casing height above land surface 24 in., weight .44 lbs./ft. Wall thickness or gauge No .091																																																																																																			
TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 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 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) ft.																																																																																																			
SCREEN-PERFORATED INTERVALS: From 77 ft. to 117 ft., From ft. to ft.																																																																																																			
GRAVEL PACK INTERVALS: From 40 ft. to 135 ft., From ft. to ft.																																																																																																			
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Bentonite Holeplug																																																																																																			
Grout Intervals: From ft. to ft., From ft. to ft., From 0 ft. to 40 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 None known																																																																																																			
Direction from well? How many feet?																																																																																																			
<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>4</td> <td>Topsoil</td> <td>105</td> <td>117</td> <td>Sand and gravel, coarse to fine</td> </tr> <tr> <td>4</td> <td>7</td> <td>Clay, brown</td> <td>117</td> <td>120</td> <td>Cemented sand</td> </tr> <tr> <td>7</td> <td>8</td> <td>Clay, tan</td> <td>120</td> <td>126</td> <td>Clay, tan and cemented sand</td> </tr> <tr> <td>8</td> <td>16</td> <td>Sand and gravel, medium to fine</td> <td>126</td> <td>131</td> <td>Sand, coarse to fine and clay streaks</td> </tr> <tr> <td>16</td> <td>35</td> <td>Clay, white</td> <td>131</td> <td>135</td> <td>Shale, gray, limy</td> </tr> <tr> <td>35</td> <td>36</td> <td>Cemented sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>36</td> <td>42</td> <td>Sand, coarse to fine and gravel, fine</td> <td></td> <td></td> <td></td> </tr> <tr> <td>42</td> <td>54</td> <td>Clay, white</td> <td></td> <td></td> <td></td> </tr> <tr> <td>54</td> <td>55</td> <td>Sand, very fine</td> <td></td> <td></td> <td></td> </tr> <tr> <td>55</td> <td>67</td> <td>Sand, coarse to fine and gravel, fine</td> <td></td> <td></td> <td></td> </tr> <tr> <td>67</td> <td>74</td> <td>Clay, tan</td> <td></td> <td></td> <td></td> </tr> <tr> <td>74</td> <td>81</td> <td>Sand and gravel, medium to fine and clay streaks</td> <td></td> <td></td> <td></td> </tr> <tr> <td>81</td> <td>95</td> <td>Sand and gravel, coarse to fine and clay streaks</td> <td></td> <td></td> <td></td> </tr> <tr> <td>95</td> <td>105</td> <td>Clay, tan and sand streaks</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	4	Topsoil	105	117	Sand and gravel, coarse to fine	4	7	Clay, brown	117	120	Cemented sand	7	8	Clay, tan	120	126	Clay, tan and cemented sand	8	16	Sand and gravel, medium to fine	126	131	Sand, coarse to fine and clay streaks	16	35	Clay, white	131	135	Shale, gray, limy	35	36	Cemented sand				36	42	Sand, coarse to fine and gravel, fine				42	54	Clay, white				54	55	Sand, very fine				55	67	Sand, coarse to fine and gravel, fine				67	74	Clay, tan				74	81	Sand and gravel, medium to fine and clay streaks				81	95	Sand and gravel, coarse to fine and clay streaks				95	105	Clay, tan and sand streaks			
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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) 8-17-04 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No 185 This Water Well Record was completed on (mo/day/yr) 8-24-04 under the business name of Clarke Well & Equipment, Inc. by (signature) <i>Clarke Well & Equipment, Inc.</i>																																																																																																			
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 785-296-5524. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.																																																																																																			