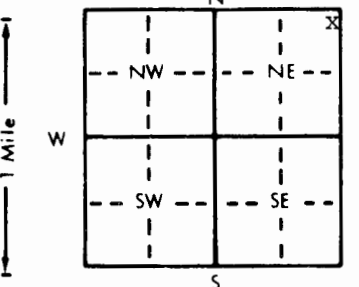


1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number																																																																			
County: <u>Harvey</u>		NE 1/4 NE 1/4 NE 1/4		9		T 22 S		R 3 E/W																																																																			
Distance and direction from nearest town or city street address of well if located within city? <u>Approximately 9 miles north and 1 mile east of Burrton</u>																																																																											
2 WATER WELL OWNER: <u>Equus Beds Ground Water Management District #2</u>																																																																											
RR#, St. Address, Box # : <u>313 Spruce</u> Board of Agriculture, Division of Water Resources																																																																											
City, State, ZIP Code : <u>Halstead, KS 67056-1925</u> Application Number:																																																																											
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>158</u> ft. ELEVATION: <u>unknown</u>																																																																									
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.																																																																									
		WELL'S STATIC WATER LEVEL <u>40,35</u> ft. below land surface measured on mo/day/yr <u>11-29-94</u>																																																																									
		Pump test data: Well water was <u>not ch'd</u> ft. after hours pumping gpm																																																																									
		Est. Yield <u>unknown</u> gpm: Well water was ft. after hours pumping gpm																																																																									
		Bore Hole Diameter <u>6 1/4</u> in. to <u>157</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 <u>Observation Well</u>																																																																											
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 <u>Steel</u> 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 <u>slip x thread</u>																																																																											
Blank casing diameter <u>steel 2</u> in. to <u>7</u> ft., Dia <u>PVC 2</u> in. to <u>145</u> ft., Dia in. to ft.																																																																											
Casing height above land surface <u>36</u> in., weight <u>steel 3.65/PVC .70</u> lbs./ft. Wall thickness or gauge No. <u>154</u>																																																																											
TYPE OF SCREEN OR PERFORATION MATERIAL:																																																																											
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:																																																																											
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>145</u> ft. to <u>155</u> ft., From ft. to ft.																																																																											
From ft. to ft., From ft. to ft.																																																																											
GRAVEL PACK INTERVALS: From <u>140</u> ft. to <u>157</u> ft., From ft. to ft.																																																																											
From ft. to ft., From ft. to ft.																																																																											
6 GROUT MATERIAL: 1 <u>Neat cement</u> 2 Cement grout 3 Bentonite 4 Other <u>Bentonite Holeplug</u>																																																																											
Grout Intervals: From <u>10</u> ft. to <u>137</u> ft., From <u>0</u> ft. to <u>10</u> ft., From <u>137</u> ft. to <u>140</u> 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>6</td><td>Clay, brown, hard, silty</td><td>133</td><td>137</td><td>Clay, tan, hard, silty</td></tr><tr><td>6</td><td>13</td><td>Clay, red, brown, hard, silty</td><td>137</td><td>157</td><td>Sand and gravel, fine, medium, loose, clean</td></tr><tr><td>13</td><td>40</td><td>Clay, tan, silty</td><td></td><td></td><td></td></tr><tr><td>40</td><td>70</td><td>Sand and gravel, fine, medium, thin clay streaks, loose, clean</td><td></td><td></td><td></td></tr><tr><td>70</td><td>87</td><td>Sand and gravel, fine, medium, loose, clean</td><td></td><td></td><td></td></tr><tr><td>87</td><td>91</td><td>Clay, yellow, black, hard, silty</td><td></td><td></td><td></td></tr><tr><td>91</td><td>96.5</td><td>Sand and gravel, fine, medium, loose, clean</td><td></td><td></td><td></td></tr><tr><td>96.5</td><td>116</td><td>Clay, gray, hard, silty</td><td></td><td></td><td></td></tr><tr><td>116</td><td>121</td><td>Sand and gravel, fine, medium, loose, clean</td><td></td><td></td><td></td></tr><tr><td>121</td><td>133</td><td>Sand and gravel, fine, medium, loose, clean</td><td></td><td></td><td></td></tr></tbody></table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	6	Clay, brown, hard, silty	133	137	Clay, tan, hard, silty	6	13	Clay, red, brown, hard, silty	137	157	Sand and gravel, fine, medium, loose, clean	13	40	Clay, tan, silty				40	70	Sand and gravel, fine, medium, thin clay streaks, loose, clean				70	87	Sand and gravel, fine, medium, loose, clean				87	91	Clay, yellow, black, hard, silty				91	96.5	Sand and gravel, fine, medium, loose, clean				96.5	116	Clay, gray, hard, silty				116	121	Sand and gravel, fine, medium, loose, clean				121	133	Sand and gravel, fine, medium, loose, clean			
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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>12-19-94</u> and this record is true to the best of my knowledge and belief. Kansas																																																																											
Water Well Contractor's License No. <u>185</u> This Water Well Record was completed on (mo/day/yr) <u>1-3-95</u>																																																																											
under the business name of <u>Clarke Well & Equipment, Inc.</u> by (signature) <u>Clarke Well & Equipment, Inc.</u>																																																																											