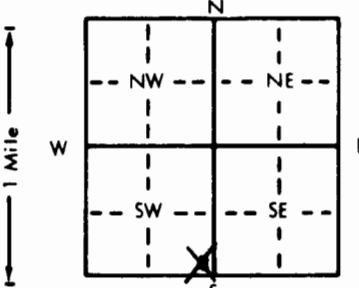


1 LOCATION OF WATER WELL: County: <u>Harvey</u>		Fraction <u>SE</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$		Section Number <u>3</u>	Township Number <u>T 24 S</u>	Range Number <u>R 3 W</u>																																																																																										
Distance and direction from nearest town or city street address of well if located within city? <u>1 1/2 miles East & 3 miles South of Burton, KS</u>																																																																																																
2 WATER WELL OWNER: <u>Equus Beds GMD #2</u> RR#, St. Address, Box # : <u>313 Spruce</u> City, State, ZIP Code : <u>Halstead, KS 67056-1925</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>235</u> ft. ELEVATION:ft. Depth(s) Groundwater Encountered 1. <u>14</u> ft. 2.ft. 3.ft. WELL'S STATIC WATER LEVEL <u>14</u> ft. below land surface measured on mo/day/yr <u>10-2-90</u> Pump test data: Well water wasft. after hours pumping gpm Est. Yield gpm: Well water wasft. after hours pumping gpm Bore Hole Diameter <u>6</u> in. to <u>240</u> ft., andin. toft. 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>2"</u> Steel in. to <u>7</u> ft., Dia <u>2"</u> PVC in. to <u>225</u> ft., Diain. toft. Casing height above land surface <u>36</u> in., weight <u>1.703</u> lbs./ft. Wall thickness or gauge No. <u>154</u> 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) SCREEN-PERFORATED INTERVALS: From <u>225</u> ft. to <u>235</u> ft., Fromft. toft. Fromft. toft., Fromft. toft. GRAVEL PACK INTERVALS: From <u>215</u> ft. to <u>235</u> ft., Fromft. toft. Fromft. toft., Fromft. toft.																																																																																																
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Grout Intervals: From <u>0</u> ft. to <u>215</u> ft., Fromft. toft., Fromft. toft. What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below) 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage Direction from well? <u>East</u> How many feet? <u>200ft</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>8</td><td>Top Soil</td><td></td><td></td><td></td></tr><tr><td>8</td><td>29</td><td>Medium Course Sand & Gravel</td><td></td><td></td><td></td></tr><tr><td>29</td><td>33</td><td>Tan Clay</td><td></td><td></td><td></td></tr><tr><td>33</td><td>58</td><td>Medium Course Sand & Gravel</td><td></td><td></td><td></td></tr><tr><td>58</td><td>60</td><td>Green Clay</td><td></td><td></td><td></td></tr><tr><td>60</td><td>93</td><td>Medium Course Sand & Gravel</td><td></td><td></td><td></td></tr><tr><td>93</td><td>106</td><td>Green Clay</td><td></td><td></td><td></td></tr><tr><td>106</td><td>134</td><td>Gray Clay</td><td></td><td></td><td></td></tr><tr><td>134</td><td>161</td><td>Fine Sand</td><td></td><td></td><td></td></tr><tr><td>161</td><td>162</td><td>Tan Clay</td><td></td><td></td><td></td></tr><tr><td>162</td><td>181</td><td>Fine Sand</td><td></td><td></td><td></td></tr><tr><td>181</td><td>215</td><td>Brown Clay</td><td></td><td></td><td></td></tr><tr><td>215</td><td>235</td><td>Fine Sand</td><td></td><td></td><td></td></tr><tr><td>235</td><td>240</td><td>Gray Shale</td><td></td><td></td><td></td></tr></tbody></table>							FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	8	Top Soil				8	29	Medium Course Sand & Gravel				29	33	Tan Clay				33	58	Medium Course Sand & Gravel				58	60	Green Clay				60	93	Medium Course Sand & Gravel				93	106	Green Clay				106	134	Gray Clay				134	161	Fine Sand				161	162	Tan Clay				162	181	Fine Sand				181	215	Brown Clay				215	235	Fine Sand				235	240	Gray Shale			
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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>10-2-90</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>138</u> This Water Well Record was completed on (mo/day/yr) <u>11-27-90</u> under the business name of <u>Peterson Irrigation, Inc.</u> by (signature) <u>Mike Peterson</u>																																																																																																