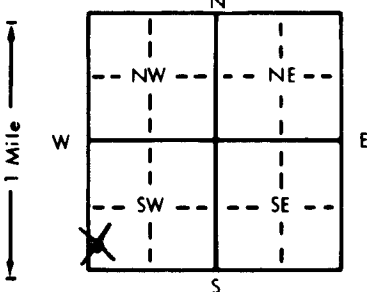


1 LOCATION OF WATER WELL: County: <u>Harvey</u>		Fraction SW $\frac{1}{4}$ SW $\frac{1}{4}$ SW $\frac{1}{4}$		Section Number <u>10</u>	Township Number T <u>24</u> S	Range Number R <u>3</u> <u>W</u>																																																																																				
Distance and direction from nearest town or city street address of well if located within city? <u>1 mile East & 4 miles South of Burrton, 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>145</u> ft. ELEVATION: Depth(s) Groundwater Encountered 1. <u>13.8</u> ft. 2. ft. 3. <u>9-26-90</u> ft. WELL'S STATIC WATER LEVEL <u>13.8</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>6</u> in. to <u>170</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>2" Steel</u> in. to <u>7</u> ft., Dia. <u>2" PVC</u> in. to <u>135</u> ft., Dia. in. to ft. 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>135</u> ft. to <u>145</u> ft., From ft. to ft. From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From <u>125</u> ft. to <u>145</u> ft., From ft. to ft. From ft. to ft., From ft. to ft.																																																																																										
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Grout intervals: From <u>0</u> ft. to <u>125</u> ft., From ft. to ft. What is the nearest source of possible contamination: <u>None within 1/4 mile</u> 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) 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>5</td><td>Top Soil</td><td></td><td></td><td></td></tr><tr><td>5</td><td>12</td><td>Light Gray Clay</td><td></td><td></td><td></td></tr><tr><td>12</td><td>47</td><td>Course Sand & Gravel</td><td></td><td></td><td></td></tr><tr><td>47</td><td>48</td><td>Silty Orange Clay</td><td></td><td></td><td></td></tr><tr><td>48</td><td>59</td><td>Fine Sand</td><td></td><td></td><td></td></tr><tr><td>59</td><td>60</td><td>Tan Clay</td><td></td><td></td><td></td></tr><tr><td>60</td><td>92</td><td>Fine To Medium Sand</td><td></td><td></td><td></td></tr><tr><td>92</td><td>93</td><td>Green Clay</td><td></td><td></td><td></td></tr><tr><td>93</td><td>114</td><td>Fine to Course sand</td><td></td><td></td><td></td></tr><tr><td>114</td><td>142</td><td>Tan Clay</td><td></td><td></td><td></td></tr><tr><td>142</td><td>150</td><td>Green Clay</td><td></td><td></td><td></td></tr><tr><td>150</td><td>160</td><td>Gray Clay</td><td></td><td></td><td></td></tr><tr><td>160</td><td>170</td><td>Gray Shale</td><td></td><td></td><td></td></tr></tbody></table>							FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	5	Top Soil				5	12	Light Gray Clay				12	47	Course Sand & Gravel				47	48	Silty Orange Clay				48	59	Fine Sand				59	60	Tan Clay				60	92	Fine To Medium Sand				92	93	Green Clay				93	114	Fine to Course sand				114	142	Tan Clay				142	150	Green Clay				150	160	Gray Clay				160	170	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>9-26-90</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>																																																																																										
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.																																																																																										

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