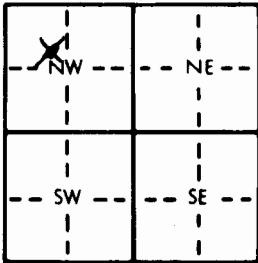


1 LOCATION OF WATER WELL: County: <u>McPherson</u>		Fraction <u>SE 1/4 NW 1/4 NW 1/4</u>	Section Number <u>2</u>	Township Number <u>T 21 S</u>	Range Number <u>R 4</u> <u>W</u>																																																																																										
Distance and direction from nearest town or city street address of well if located within city? <u>2 mi E + 2 mi N. of INMAN, KS.</u>																																																																																															
2 WATER WELL OWNER: <u>LYNN POSTIER</u> RR#, St. Address, Box #: <u>RR #1</u> City, State, ZIP Code: <u>INMAN, KS.</u> Board of Agriculture, Division of Water Resources Application Number: <u>34,837</u>																																																																																															
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 		4 DEPTH OF COMPLETED WELL: <u>175</u> ft. ELEVATION: ft. Depth(s) Groundwater Encountered 1. <u>50</u> ft. 2. <u>135</u> ft. 3. ft. WELL'S STATIC WATER LEVEL <u>34</u> ft. below land surface measured on mo/day/yr <u>10-28-81</u> Pump test data: Well water was ft. after hours pumping gpm Est. Yield <u>1200-1500</u> gpm: Well water was ft. after hours pumping gpm Bore Hole Diameter <u>30</u> in. to <u>175</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) <u>Irrigation</u> 4 Industrial 7 Lawn and garden only 10 Observation 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) <u>5 Asbestos-Cement</u> 8 Concrete tile CASING JOINTS: Glued Clamped <u>X</u> 2 PVC 4 ABS 7 Fiberglass 9 Other (specify below) Welded Blank casing diameter <u>16</u> in. to <u>70</u> ft., Dia. <u>16</u> in. to <u>122</u> ft., Dia. in. to ft. Casing height above land surface <u>16</u> in., weight <u>32</u> lbs./ft. Wall thickness or gauge No. <u>75 in</u> TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC <u>10 Asbestos-cement</u> 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 <u>3 Mill slot</u> 6 Wire wrapped 9 Drilled holes 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) SCREEN-PERFORATED INTERVALS: From <u>70</u> ft. to <u>83</u> ft., From ft. to ft. From <u>122</u> ft. to <u>174</u> ft., From ft. to ft. GRAVEL PACK INTERVALS: From <u>15</u> ft. to <u>174</u> ft., From ft. to ft. From ft. to ft., From ft. to ft.																																																																																															
6 GROUT MATERIAL: 1 Neat cement <u>2 Cement grout</u> 3 Bentonite 4 Other Grout Intervals: From <u>3</u> ft. to <u>13</u> ft., From ft. to ft., From ft. to ft. What is the nearest source of possible contamination: <u>10 Livestock pens</u> 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>West</u> How many feet? <u>250 ft</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>6</td><td>Top Soil</td><td></td><td></td><td></td></tr><tr><td>6</td><td>10</td><td>Red Clay</td><td></td><td></td><td></td></tr><tr><td>10</td><td>43</td><td>Buff Clay</td><td></td><td></td><td></td></tr><tr><td>43</td><td>50</td><td>White Clay</td><td></td><td></td><td></td></tr><tr><td>50</td><td>65</td><td>Fine Sand</td><td></td><td></td><td></td></tr><tr><td>65</td><td>80</td><td>Medium Sand</td><td></td><td></td><td></td></tr><tr><td>80</td><td>84</td><td>Medium Sand + Clay</td><td></td><td></td><td></td></tr><tr><td>84</td><td>90</td><td>White Clay</td><td></td><td></td><td></td></tr><tr><td>90</td><td>102</td><td>Buff Clay</td><td></td><td></td><td></td></tr><tr><td>102</td><td>115</td><td>Light Gray Clay</td><td></td><td></td><td></td></tr><tr><td>115</td><td>128</td><td>Brown Clay</td><td></td><td></td><td></td></tr><tr><td>128</td><td>135</td><td>Very Fine Sand</td><td></td><td></td><td></td></tr><tr><td>135</td><td>179</td><td>Medium Sands</td><td></td><td></td><td></td></tr><tr><td>179</td><td>180</td><td>Green Shale</td><td></td><td></td><td></td></tr></tbody></table>						FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG	0	6	Top Soil				6	10	Red Clay				10	43	Buff Clay				43	50	White Clay				50	65	Fine Sand				65	80	Medium Sand				80	84	Medium Sand + Clay				84	90	White Clay				90	102	Buff Clay				102	115	Light Gray Clay				115	128	Brown Clay				128	135	Very Fine Sand				135	179	Medium Sands				179	180	Green Shale			
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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>10-28-81</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>11-2-81</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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.																																																																																															

OFFICE USE ONLY

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