

1 LOCATION OF WATER WELL: County: McPherson		Fraction SW 1/4 NW 1/4 SW 1/4		Section Number 9	Township Number T 21 S		Range Number R 3																																																																								
Distance and direction from nearest town or city street address of well if located within city? 6 miles East & 1/4 mile North of Inman, KS																																																																															
2 WATER WELL OWNER: Paul Thiessen RR#, St. Address, Box #: RR 1 City, State, ZIP Code: Inman, KS 67546 Board of Agriculture, Division of Water Resources Application Number: Permit # 29613																																																																															
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 155 ft. ELEVATION: Depth(s) Groundwater Encountered 1. 38 ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL 38 ft. below land surface measured on mo/day/yr 2-21-89 Pump test data: Well water was ft. after hours pumping gpm Est. Yield 1200-1500 gpm Well water was ft. after hours pumping gpm Bore Hole Diameter 30 in. to 156 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 Observation well Was a chemical/bacteriological sample submitted to Department? Yes No X; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes X No																																																																													
5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded Blank casing diameter 16 in. to 115 ft. Dia. in. to ft. Dia. in. to ft. Casing height above land surface 12 in., weight 25.6 lbs./ft. Wall thickness or gauge No. 616 TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) 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) 60 slot SCREEN-PERFORATED INTERVALS: From 115 ft. to 155 ft. From ft. to ft. GRAVEL PACK INTERVALS: From 20 ft. to 155 ft. From ft. to ft. 6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Grout Intervals: From 0 ft. to 20 ft. From ft. to ft. From ft. to 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 Direction from well? South How many feet? 600																																																																															
<table border="1"><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>5</td><td>Top Soil</td><td></td><td></td><td></td></tr><tr><td>5</td><td>17</td><td>Redish Brown Clay</td><td></td><td></td><td></td></tr><tr><td>17</td><td>54</td><td>Tan Clay</td><td></td><td></td><td></td></tr><tr><td>54</td><td>79</td><td>Fine to Medium Sand</td><td></td><td></td><td></td></tr><tr><td>79</td><td>82</td><td>Light Gray Clay</td><td></td><td></td><td></td></tr><tr><td>82</td><td>93</td><td>Medium Sand--Light Brown</td><td></td><td></td><td></td></tr><tr><td>93</td><td>96</td><td>Light Gray Clay</td><td></td><td></td><td></td></tr><tr><td>96</td><td>108</td><td>Medium Sand</td><td></td><td></td><td></td></tr><tr><td>108</td><td>112</td><td>Green Clay</td><td></td><td></td><td></td></tr><tr><td>112</td><td>154</td><td>Medium Sand (Good Water Loss)</td><td></td><td></td><td></td></tr><tr><td>154</td><td>156</td><td>Brown Clay</td><td></td><td></td><td></td></tr></tbody></table>								FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG	0	5	Top Soil				5	17	Redish Brown Clay				17	54	Tan Clay				54	79	Fine to Medium Sand				79	82	Light Gray Clay				82	93	Medium Sand--Light Brown				93	96	Light Gray Clay				96	108	Medium Sand				108	112	Green Clay				112	154	Medium Sand (Good Water Loss)				154	156	Brown Clay			
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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) 2-21-89 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 138 This Water Well Record was completed on (mo/day/yr) 2-22-89 under the business name of Peterson Irrigation, Inc. by (signature) Mike Peterson 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 Protection, Topeka, Kansas 66620-7320, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.																																																																															

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