

1 LOCATION OF WATER WELL: County: Cloud		Fraction NE ¼ NW ¼ NW ¼	Section Number 25	Township Number T 5 S	Range Number R 1 E/W																																																																																																						
Distance and direction from nearest town or city street address of well if located within city? 1/2 mile Northeast of Clyde, KS																																																																																																											
2 WATER WELL OWNER: John Leiszler RR#, St. Address, Box # : 417 Deer Rd. City, State, ZIP Code : Clyde, KS 66937																																																																																																											
Board of Agriculture, Division of Water Resources Application Number: 11,598																																																																																																											
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL... 157 ft. ELEVATION:																																																																																																									
<div style="text-align: center;">N W E SW SE S</div> <div style="position: relative; height: 100px; width: 100%;">A square divided into four quadrants by dashed lines labeled NW, NE, SW, and SE. An 'X' is drawn in the top-left quadrant (NW).</div>		Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft. WELL'S STATIC WATER LEVEL ... 33 ft. below land surface measured on mo/day/yr ... 3/28/00 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm Est. Yield 1000 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm Bore Hole Diameter... 30 in. to 158 in. and _____ in. to _____ in. 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 Monitoring well Was a chemical/bacteriological sample submitted to Department? Yes.....No.... X ; If yes, mo/day/yr sample was sub- mitted 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 X Clamped X PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded Blank casing diameter 16 in. to 97 in. Dia _____ in. to _____ in. Dia _____ in. to _____ in. Casing height above land surface 12 in., weight 16.15 lbs./ft. Wall thickness or gauge No. .500 TYPE OF SCREEN OR PERFORATION MATERIAL: X 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: 1 Continuous slot X 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 97 ft. to 157 ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft. GRAVEL PACK INTERVALS: From 25 ft. to 60 ft. From _____ ft. to _____ ft. From 70 ft. to 157 ft. From _____ ft. to _____ ft.																																																																																																									
		6 GROUT MATERIAL: 1 Neat cement X Cement grout 3 Bentonite 4 Other Grout intervals: From 5 ft. to 25 ft. From 60 ft. to 70 ft. From _____ ft. to _____ ft. What is the nearest source of possible contamination: 1 Septic tank X 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? North How many feet? 400																																																																																																									
<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>4</td><td>Topsoil</td><td></td><td></td><td></td></tr><tr><td>4</td><td>31</td><td>Brown Clay</td><td></td><td></td><td></td></tr><tr><td>31</td><td>46</td><td>Red, Sandy Clay</td><td></td><td></td><td></td></tr><tr><td>46</td><td>58</td><td>Fine Sand with Iron Rock</td><td></td><td></td><td></td></tr><tr><td>58</td><td>65</td><td>Green Shale</td><td></td><td></td><td></td></tr><tr><td>65</td><td>88</td><td>Gray Sandstone and Shale</td><td></td><td></td><td></td></tr><tr><td>88</td><td>93</td><td>Gray Shale</td><td></td><td></td><td></td></tr><tr><td>93</td><td>93.5</td><td>Iron Pyrite</td><td></td><td></td><td></td></tr><tr><td>93.5</td><td>112</td><td>Sandstone, Soft Tan</td><td></td><td></td><td></td></tr><tr><td>112</td><td>113</td><td>Iron Pyrite</td><td></td><td></td><td></td></tr><tr><td>113</td><td>157</td><td>Tan, Soft Sandstone</td><td></td><td></td><td></td></tr><tr><td>157</td><td>158</td><td>Gray Shale</td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td></tr></tbody></table>						FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	4	Topsoil				4	31	Brown Clay				31	46	Red, Sandy Clay				46	58	Fine Sand with Iron Rock				58	65	Green Shale				65	88	Gray Sandstone and Shale				88	93	Gray Shale				93	93.5	Iron Pyrite				93.5	112	Sandstone, Soft Tan				112	113	Iron Pyrite				113	157	Tan, Soft Sandstone				157	158	Gray Shale																											
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7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (X) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 3/31/00 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) 4/4/00 under the business name of Peterson Irrigation, Inc. by (signature) <i>Mike Peterson</i>																																																																																																											
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 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.																																																																																																											