

LOCATION OF WATER WELL: County: Saline		Fraction NW 1/4 NE 1/4 NE 1/4		Section Number 30		Township Number T 14 S		Range Number R 2 E																																																							
Distance and direction from nearest town or city street address of well if located within city? 1/2 mile east of Salina, Kansas																																																															
WATER WELL OWNER: RR#, St. Address, Box # City, State, ZIP Code						Board of Agriculture, Division of Water Resources Application Number: 35239																																																									
LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL 54 ft. ELEVATION:																																																													
		Depth(s) Groundwater Encountered 1 30 ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL 21 ft. below land surface measured on mo/day/yr 12-16-82 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm Est. Yield 500 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm Bore Hole Diameter 30 in. to 54 ft., and _____ in. to _____ ft. WELL WATER TO BE USED AS: 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 11 Injection well XX Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well 12 Other (Specify below) _____ Was a chemical/bacteriological sample submitted to Department? Yes _____ No XX ; If yes, mo/day/yr sample was submitted _____ Water Well Disinfected? Yes XX No _____																																																													
		TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued _____ Clamped X XX 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) _____ Welded _____ Blank casing diameter 12 in. to 30 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft. Casing height above land surface 12 in., weight 12.2 lbs./ft. Wall thickness or gauge No. 490 in.																																																													
		TYPE OF SCREEN OR PERFORATION MATERIAL: 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 XX 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 SCREEN-PERFORATED INTERVALS: From 24 ft. to 54 ft., From _____ ft. to _____ ft. GRAVEL PACK INTERVALS: From 12 ft. to 54 ft., From _____ ft. to _____ ft.																																																													
5 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Grout Intervals: From 2 ft. to 12 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) _____ Direction from well? EAST How many feet? 30																																																															
<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>5</td> <td>Top Soil</td> <td></td> <td></td> <td></td> </tr> <tr> <td>5</td> <td>8</td> <td>Brown Clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>8</td> <td>30</td> <td>Silty Gray Clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>30</td> <td>33</td> <td>Fine Sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>33</td> <td>35</td> <td>Medium Sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>35</td> <td>36</td> <td>Limestone</td> <td></td> <td></td> <td></td> </tr> <tr> <td>36</td> <td>53</td> <td>Coarse Sand and Gravel</td> <td></td> <td></td> <td></td> </tr> <tr> <td>53</td> <td>54</td> <td>Gray Silty Shale</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG	0	5	Top Soil				5	8	Brown Clay				8	30	Silty Gray Clay				30	33	Fine Sand				33	35	Medium Sand				35	36	Limestone				36	53	Coarse Sand and Gravel				53	54	Gray Silty 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) 12-16-82 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) 12-20-82 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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.																																																															