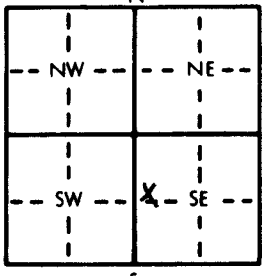


1 LOCATION OF WATER WELL: County: <u>Wichita</u> Fraction <u>SW</u> <u>1/4</u> <u>NW</u> <u>1/4</u> <u>SE</u> <u>1/4</u> Section Number <u>15</u> Township Number <u>T 20 S</u> Range Number <u>R 36 EW</u>																																		
Distance and direction from nearest town or city street address of well if located within city? <u>4 miles West 11 3/4 miles South Marienthal, Kansas</u>																																		
2 WATER WELL OWNER: RR#, St. Address, Box # : City, State, ZIP Code : <u>Leoti, Kansas 67861</u> Board of Agriculture, Division of Water Resources Application Number:																																		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: <div style="text-align: center;"><p>1 Mile</p></div>	4 DEPTH OF COMPLETED WELL: <u>56</u> ft. ELEVATION: Depth(s) Groundwater Encountered 1. <u>45</u> ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL <u>45</u> ft. below land surface measured on mo/day/yr <u>5/6/87</u> NA 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>9</u> in. to <u>56</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 Observation well <u>Stockwell</u> 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 <u>X</u> No																																	
5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 2 <u>PVC</u> 4 ABS Blank casing diameter in. to <u>46</u> ft., Dia in. to ft., Dia in. to ft. Casing height above land surface: <u>12</u> in., weight <u>2.9</u> lbs./ft. Wall thickness or gauge No. <u>265</u> TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 7 <u>PVC</u> 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) 12 None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 <u>Saw cut</u> 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 <u>46</u> ft. to <u>56</u> ft., From ft. to ft. From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From <u>40</u> ft. to <u>56</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 <u>Drill cuttings</u> Grout Intervals: From <u>20</u> ft. to <u>40</u> ft., From <u>0</u> ft. to <u>20</u> ft., From ft. to ft. What is the nearest source of possible contamination: 1 Septic tank 4 Lateral lines 7 Pit privy 10 <u>Livestock pens</u> 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? <u>East</u> How many feet? <u>100</u>																																		
<table border="1" style="width:100%; border-collapse: collapse;"><thead><tr><th>FROM</th><th>TO</th><th>LITHOLOGIC LOG</th></tr></thead><tbody><tr><td>0</td><td>4</td><td>Clay</td></tr><tr><td>10</td><td>18</td><td>Clay</td></tr><tr><td>27</td><td>29</td><td>Sand cemented</td></tr><tr><td>42</td><td>44</td><td>Sand Cemented</td></tr><tr><td>52</td><td>56</td><td>Yellow clay</td></tr></tbody></table>	FROM	TO	LITHOLOGIC LOG	0	4	Clay	10	18	Clay	27	29	Sand cemented	42	44	Sand Cemented	52	56	Yellow clay	<table border="1" style="width:100%; border-collapse: collapse;"><thead><tr><th>FROM</th><th>TO</th><th>LITHOLOGIC LOG</th></tr></thead><tbody><tr><td>4</td><td>10</td><td>Sand</td></tr><tr><td>18</td><td>27</td><td>Sand</td></tr><tr><td>29</td><td>42</td><td>Sand</td></tr><tr><td>44</td><td>52</td><td>Fine sand clay streaks</td></tr></tbody></table>	FROM	TO	LITHOLOGIC LOG	4	10	Sand	18	27	Sand	29	42	Sand	44	52	Fine sand clay streaks
FROM	TO	LITHOLOGIC LOG																																
0	4	Clay																																
10	18	Clay																																
27	29	Sand cemented																																
42	44	Sand Cemented																																
52	56	Yellow clay																																
FROM	TO	LITHOLOGIC LOG																																
4	10	Sand																																
18	27	Sand																																
29	42	Sand																																
44	52	Fine sand clay streaks																																
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>5/6/87</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>232</u> This Water Well Record was completed on (mo/day/yr) <u>5/15/87</u> under the business name of <u>Weishaar Drilling & Supply Inc.</u> by (signature) <u>[Signature]</u> INSTRUCTIONS: Use typewriter or ball point pen, <u>PLEASE PRESS FIRMLY</u> and <u>PRINT</u> 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.																																		