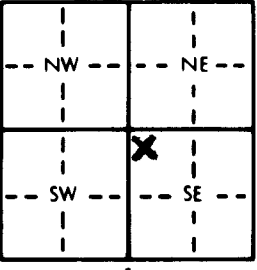


1 LOCATION OF WATER WELL: County: <u>Ellsworth</u>		Fraction <u>NW 1/4 NW 1/4 SE 1/4</u>	Section Number <u>21</u>	Township Number <u>T 16 S</u>	Range Number <u>R 6</u>
Distance and direction from nearest town or city street address of well if located within city? <u>7 miles North of Langley, Kansas (In Venango Area--Kanopolis Lake)</u>					
2 WATER WELL OWNER: <u>Leroy Lockhart</u> RR#, St. Address, Box #: <u>RR 1, Box 299</u> City, State, ZIP Code: <u>Sylvan Grove, KS 67481</u>		Board of Agriculture, Division of Water Resources Application Number:			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 		4 DEPTH OF COMPLETED WELL <u>43</u> ft. ELEVATION: Depth(s) Groundwater Encountered 1. <u>13</u> ft. 2. <u>13</u> ft. 3. <u>13</u> ft. WELL'S STATIC WATER LEVEL <u>13</u> ft. below land surface measured on mo/day/yr <u>5-5-88</u> Pump test data: Well water was <u>8-15</u> gpm: Well water was <u>22</u> ft. after <u>1</u> hours pumping <u>8</u> gpm Bore Hole Diameter <u>8</u> in. to <u>43</u> ft. and <u>43</u> in. to <u>43</u> ft. WELL WATER TO BE USED AS: ☒ Domestic ☐ Feedlot ☐ Oil field water supply ☐ Dewatering ☐ Other (Specify below) ☐ Irrigation ☐ Industrial ☐ Lawn and garden only ☐ Observation well <u>Stock Well</u> Was a chemical/bacteriological sample submitted to Department? Yes <u>No</u> X <u>No</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 <u>2 PVC</u> 3 RMP (SR) 4 ABS Blank casing diameter <u>5</u> in. to <u>33</u> ft. Dia <u>12</u> in. weight <u>2.91</u> lbs./ft. Wall thickness or gauge No. <u>265</u> Casing height above land surface <u>12</u> in. weight <u>2.91</u> lbs./ft. Wall thickness or gauge No. <u>265</u>		5 Wrought iron 8 Concrete tile CASING JOINTS: <u>Glued</u> <u>Clamped</u> 6 Asbestos-Cement 9 Other (specify below) <u>Welded</u> 7 Fiberglass <u>Threaded</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) SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 3 <u>Mill slot</u> 5 Gauzed wrapped 8 Saw cut 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes 10 Other (specify)		7 <u>PVC</u> 10 Asbestos-cement 8 RMP (SR) 11 Other (specify) 9 ABS 12 None used (open hole)			
SCREEN-PERFORATED INTERVALS: From <u>33</u> ft. to <u>43</u> ft. From <u>43</u> ft. to <u>43</u> ft. GRAVEL PACK INTERVALS: From <u>20</u> ft. to <u>43</u> ft. From <u>43</u> ft. to <u>43</u> ft.		SCREEN-PERFORATED INTERVALS: From <u>33</u> ft. to <u>43</u> ft. From <u>43</u> ft. to <u>43</u> ft. GRAVEL PACK INTERVALS: From <u>20</u> ft. to <u>43</u> ft. From <u>43</u> ft. to <u>43</u> ft.			
6 GROUT MATERIAL: 1 Neat cement 2 <u>Cement grout</u> 3 Bentonite 4 Other Grout Intervals: From <u>0</u> ft. to <u>20</u> ft. From <u>20</u> ft. to <u>43</u> ft. From <u>43</u> ft. to <u>43</u> ft.		What is the nearest source of possible contamination: 1 Septic tank 4 <u>Lateral lines</u> 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? <u>West</u> How many feet? <u>1000</u>			
FROM TO LITHOLOGIC LOG		FROM TO LITHOLOGIC LOG			
0	1	Top Soil			
1	13	Medium Sands			
13	17	Tan Clay			
17	32	Medium Sands			
32	41	Sandstone			
41	45	Gray Shale			
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>5-5-88</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>5-11-88</u> under the business name of <u>Peterson Irrigation, Inc.</u> by (signature) <u>William D. 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, Bureau of Water Protection, Topeka, Kansas 66620-7320, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.					

OFFICE USE ONLY

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