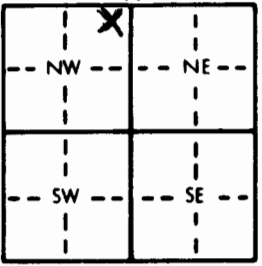


1 LOCATION OF WATER WELL: County: <u>Wichita</u>	Fraction NE 1/4 NE 1/4 NW 1/4	Section Number <u>8</u>	Township Number T <u>17</u> S	Range Number R <u>37</u> E/W
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Distance and direction from nearest town or city street address of well if located within city?

4 west 8 north of Leoti, Kansas

2 WATER WELL OWNER: <u>Elmer Ridder</u> RR#, St. Address, Box # : <u>Box 174</u> City, State, ZIP Code : <u>Marienthal, KS 67863</u>	Board of Agriculture, Division of Water Resources Application Number: <u>5733, 1337, 9809 &</u>
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3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 	4 DEPTH OF COMPLETED WELL: <u>190</u> ft. ELEVATION: <u>24157</u> Depth(s) Groundwater Encountered 1. <u>149</u> ft. 2. <u>185</u> ft. 3. <u>200</u> ft. WELL'S STATIC WATER LEVEL <u>149</u> ft. below land surface measured on mo/day/yr <u>Dec 5, 1993</u> Pump test data: Well water was <u>185</u> ft. after <u>4</u> hours pumping <u>200</u> gpm Est. Yield <u>200</u> gpm: Well water was <u>185</u> ft. after <u>4</u> hours pumping <u>200</u> gpm Bore Hole Diameter <u>26</u> in. to <u>26</u> in. and <u>26</u> in. to <u>26</u> 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) 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well Was a chemical/bacteriological sample submitted to Department? Yes <u>No</u> X; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes <u>X</u> No
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5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Blank casing diameter <u>16</u> in. to <u>150</u> ft., Dia <u>12</u> in. to <u>150</u> ft., Dia <u>12</u> in. to <u>150</u> ft., Dia <u>12</u> in. to <u>150</u> ft. Casing height above land surface <u>12</u> in., weight <u>12</u> lbs./ft. Wall thickness or gauge No. <u>Sch40</u> TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 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) SCREEN-PERFORATED INTERVALS: From <u>150</u> ft. to <u>190</u> ft., From <u>150</u> ft. to <u>190</u> ft., From <u>150</u> ft. to <u>190</u> ft., From <u>150</u> ft. to <u>190</u> ft. GRAVEL PACK INTERVALS: From <u>20</u> ft. to <u>190</u> ft., From <u>20</u> ft. to <u>190</u> ft., From <u>20</u> ft. to <u>190</u> ft., From <u>20</u> ft. to <u>190</u> ft.	CASING JOINTS: Glued <u>X</u> Clamped Welded Threaded
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6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Grout Intervals: From <u>0</u> ft. to <u>20</u> ft., From <u>0</u> ft. to <u>20</u> ft., From <u>0</u> ft. to <u>20</u> ft., From <u>0</u> ft. to <u>20</u> 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? <u>East</u> How many feet? <u>290</u>

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	16	top soil & sandy clay			
16	32	sandy clay			
32	61	cliche			
61	68	sandy clay			
68	82	sand (medium) & little clay			
82	89	sand (medium) & little cemented sand & cliche			
89	114	sandy clay			
114	132	sand (medium) & little clay			
132	147	sand (medium)			
147	164	sand (medium & loose)			
164	180	sand (fine to Medium & loose)			
180	182	sand (fine to medium)			
182	189	yellow clay			
189	190	blue shale			

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>12-7-1993</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>473</u> This Water Well Record was completed on (mo/day/yr) <u>1-6-94</u> under the business name of <u>Tyler Water Well Service</u> by (signature) <u>[Signature]</u>
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