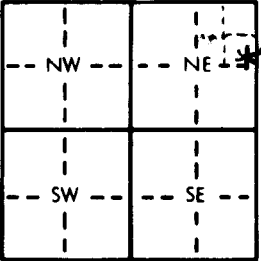


1 LOCATION OF WATER WELL: County: <u>Harvey</u>		Fraction <u>SE 1/4 NE 1/4 NE 1/4</u>	Section Number <u>15</u>	Township Number <u>T 24 S</u>	Range Number <u>R 3 E</u>																																										
Distance and direction from nearest town or city street address of well if located within city? <u>4 So 1/2 East of Burrton</u>																																															
2 WATER WELL OWNER: RR#, St. Address, Box # : <u>Homer Redinger</u> City, State, ZIP Code : <u>RR #2 Burrton, KS 67020</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>32'</u> ft. ELEVATION: <u>12'</u> ft. Depth(s) Groundwater Encountered 1. <u>12'</u> ft. 2. <u>15'</u> ft. 3. <u>7-26-85</u> ft. WELL'S STATIC WATER LEVEL <u>12</u> ft. below land surface measured on mo/day/yr <u>7-26-85</u> Pump test data: Well water was <u>15'</u> ft. after <u>1 1/2</u> hours pumping <u>30</u> gpm Est. Yield <u>30+</u> gpm Well water was <u>15'</u> ft. after <u>1 1/2</u> hours pumping <u>30</u> gpm Bore Hole Diameter <u>11</u> in. to <u>32</u> ft., and <u>11</u> in. to <u>32</u> ft. WELL WATER TO BE USED AS: ☒ 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 Was a chemical/bacteriological sample submitted to Department? Yes <u>X</u> No <u>X</u> ; If yes, mo/day/yr sample was submitted <u>7-26-85</u> Water Well Disinfected? Yes <u>X</u> No <u>X</u>																																													
5 TYPE OF BLANK CASING USED: ☒ 1 Steel ☐ 3 RMP (SR) ☐ 5 Wrought iron ☐ 8 Concrete tile CASING JOINTS: Glued <u>X</u> Clamped <u>X</u> ☒ 2 PVC ☐ 4 ABS ☐ 6 Asbestos-Cement ☐ 9 Other (specify below) Welded <u>X</u> Blank casing diameter <u>5</u> in. to <u>22</u> ft., Dia. <u>2.37</u> in. to <u>2.14</u> ft., Dia. <u>2.14</u> in. to <u>2.14</u> ft. Casing height above land surface <u>18</u> in., weight <u>2.37</u> lbs./ft. Wall thickness or gauge No. <u>2.14</u> TYPE OF SCREEN OR PERFORATION MATERIAL: ☐ 1 Steel ☐ 3 Stainless steel ☐ 5 Fiberglass ☒ 7 PVC ☐ 10 Asbestos-cement ☐ 2 Brass ☐ 4 Galvanized steel ☐ 6 Concrete tile ☐ 9 ABS ☐ 11 Other (specify) <u>factory</u> SCREEN OR PERFORATION OPENINGS ARE: ☐ 1 Continuous slot ☐ 3 Mill slot ☐ 5 Gauzed wrapped <u>1030</u> ☒ 8 Saw cut <u>factory</u> ☐ 11 None (open hole) ☐ 2 Louvered shutter ☐ 4 Key punched ☐ 6 Wire wrapped ☐ 9 Drilled holes SCREEN-PERFORATED INTERVALS: From <u>22</u> ft. to <u>32</u> ft., From <u>10</u> ft. to <u>32</u> ft., From <u>10</u> ft. to <u>32</u> ft., From <u>10</u> ft. to <u>32</u> ft., From <u>10</u> ft. to <u>32</u> ft., From <u>10</u> ft. to <u>32</u> ft. GRAVEL PACK INTERVALS: From <u>10</u> ft. to <u>32</u> ft., From <u>10</u> ft. to <u>32</u> ft., From <u>10</u> ft. to <u>32</u> ft., From <u>10</u> ft. to <u>32</u> ft., From <u>10</u> ft. to <u>32</u> ft., From <u>10</u> ft. to <u>32</u> ft.																																															
6 GROUT MATERIAL: ☐ 1 Neat cement ☐ 2 Cement grout ☒ 3 Bentonite ☐ 4 Other Grout Intervals: From <u>0</u> ft. to <u>10</u> ft., From <u>10</u> ft. to <u>32</u> ft., From <u>10</u> ft. to <u>32</u> ft., From <u>10</u> ft. to <u>32</u> ft., From <u>10</u> ft. to <u>32</u> ft., From <u>10</u> ft. to <u>32</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 <u>X</u> ☐ 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? <u>NE</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><th>FROM</th><th>TO</th><th>LITHOLOGIC LOG</th></tr></thead><tbody><tr><td><u>0</u></td><td><u>5</u></td><td><u>Sandy loam</u></td><td></td><td></td><td></td></tr><tr><td><u>5</u></td><td><u>10</u></td><td><u>" " to sand</u></td><td></td><td></td><td></td></tr><tr><td><u>10</u></td><td><u>31</u></td><td><u>Sand - med to coarse to gravel</u></td><td></td><td></td><td></td></tr><tr><td><u>31</u></td><td><u>32</u></td><td><u>clay</u></td><td></td><td></td><td></td></tr><tr><td colspan="6" style="text-align: center;"><u>Well is shallow to keep in fresh water zone - salt pollution at lower depths</u></td></tr><tr><td colspan="6" style="text-align: center;"><u>* Well to be kept active for irrigation - by owner</u></td></tr></tbody></table>						FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG	<u>0</u>	<u>5</u>	<u>Sandy loam</u>				<u>5</u>	<u>10</u>	<u>" " to sand</u>				<u>10</u>	<u>31</u>	<u>Sand - med to coarse to gravel</u>				<u>31</u>	<u>32</u>	<u>clay</u>				<u>Well is shallow to keep in fresh water zone - salt pollution at lower depths</u>						<u>* Well to be kept active for irrigation - by owner</u>					
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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>7-26-85</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>457</u> This Water Well Record was completed on (mo/day/yr) <u>7-30-85</u> under the business name of <u>United Water Well & Pump</u> by (signature) <u>Paul Brunkhart</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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.																																															

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