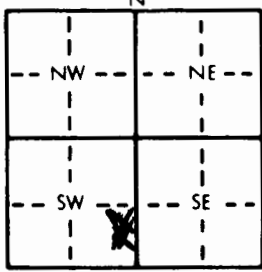


1 LOCATION OF WATER WELL: County: <u>Harvey</u>		Fraction <u>Se 1/4 Se 1/4 Sw 1/4</u>	Section Number <u>24</u>	Township Number T <u>28</u> S	Range Number R <u>1</u> E <u>W</u>																																				
Distance and direction from nearest town or city street address of well if located within city? <u>1/2 W Newton on Hwy. 50 933 Split Oak</u>																																									
2 WATER WELL OWNER: <u>Martin Vanderwig</u> RR#, St. Address, Box #: <u>933 Split Oak</u> City, State, ZIP Code: <u>Newton, KS. 67114</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;">  </div>		4 DEPTH OF COMPLETED WELL: <u>75</u> ft. ELEVATION: Depth(s) Groundwater Encountered 1. <u>65</u> ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL <u>19</u> ft. below land surface measured on mo/day/yr <u>2-23-93</u> Pump test data: Well water was ft. after hours pumping gpm Est. Yield <u>15-20</u> gpm; Well water was ft. after hours pumping gpm Bore Hole Diameter <u>9</u> in. to <u>40</u> ft. and <u>7 1/2</u> in. to <u>75</u> ft. WELL WATER TO BE USED AS: <div style="display: flex; justify-content: space-between;"> <div> 1 Domestic 2 Irrigation 3 Feedlot 4 Industrial </div> <div> 5 Public water supply 6 Oil field water supply 7 Lawn and garden only 8 Air conditioning 9 Dewatering 10 Monitoring well 11 Injection well 12 Other (Specify below) </div> </div> 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: <div style="display: flex; justify-content: space-between;"> <div> 1 Steel 2 PVC 3 RMP (SR) 4 ABS </div> <div> 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass </div> <div> 8 Concrete tile 9 Other (specify below) CASING JOINTS: Glued <u>X</u> Clamped Welded Threaded </div> </div> Blank casing diameter <u>5</u> in. to <u>55</u> ft., Dia. in. to ft., Dia. in. to ft. Casing height above land surface <u>12</u> in., weight <u>CLASS 160</u> lbs./ft. Wall thickness or gauge No. <u>214</u> TYPE OF SCREEN OR PERFORATION MATERIAL: <div style="display: flex; justify-content: space-between;"> <div> 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile </div> <div> 7 PVC 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole) </div> </div> SCREEN OR PERFORATION OPENINGS ARE: <div style="display: flex; justify-content: space-between;"> <div> 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched </div> <div> 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) </div> <div> 11 None (open hole) </div> </div> SCREEN-PERFORATED INTERVALS: From <u>55</u> ft. to <u>75</u> ft., From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From <u>22</u> ft. to <u>75</u> ft., From ft. to ft., From ft. to ft.																																									
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 <u>Bentonite</u> 4 Other Grout Intervals: From <u>0</u> ft. to <u>22</u> ft., From ft. to ft., From ft. to ft. What is the nearest source of possible contamination: <div style="display: flex; justify-content: space-between;"> <div> 1 Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit </div> <div> 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below) </div> </div> Direction from well? <u>E</u> How many feet? <u>approx 30'</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>PLUGGING INTERVALS</th> </tr> </thead> <tbody> <tr> <td><u>0</u></td> <td><u>30</u></td> <td><u>yellow + Red Clay</u></td> <td></td> <td></td> <td></td> </tr> <tr> <td><u>30</u></td> <td><u>43</u></td> <td><u>Clay + Sand</u></td> <td></td> <td></td> <td></td> </tr> <tr> <td><u>43</u></td> <td><u>65</u></td> <td><u>Blue Shale</u></td> <td></td> <td></td> <td></td> </tr> <tr> <td><u>65</u></td> <td><u>66</u></td> <td><u>Water</u></td> <td></td> <td></td> <td></td> </tr> <tr> <td><u>66</u></td> <td><u>75</u></td> <td><u>Blue Shale</u></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>						FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	<u>0</u>	<u>30</u>	<u>yellow + Red Clay</u>				<u>30</u>	<u>43</u>	<u>Clay + Sand</u>				<u>43</u>	<u>65</u>	<u>Blue Shale</u>				<u>65</u>	<u>66</u>	<u>Water</u>				<u>66</u>	<u>75</u>	<u>Blue Shale</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>2-23-93</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>120</u> This Water Well Record was completed on (mo/day/yr) <u>9-7-93</u> under the business name of <u>Backhus Drilling</u> by (signature) <u>Paul H. Backhus</u>																																									