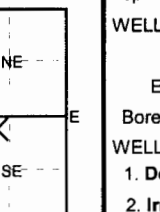


## WATER WELL RECORD Form WWC-5 KSA 82a-1212

<b>1</b> LOCATION OF WATER WELL: <b>Sedgwick</b>		FRACTION NE 1/4 NW 1/4 SE 1/4		SECTION NUMBER <b>1</b>	TOWNSHIP NUMBER T <b>27</b> S	RANGE NUMBER R <b>2E</b> E/W																																																																																																												
Distance and direction from nearest town or city street address of well if located within city? <b>15402 E. Mainsgate Wichita, Kansas</b>																																																																																																																		
<b>2</b>	WATER WELL OWNER: RR#,ST. ADDRESS,BOX #: CITY, STATE:		<b>DRUMWRIGHT CONSTRUCTION</b> <b>P.O. Box 938</b> <b>Andover, Kansas</b>		Board of Agriculture, Division of Water Resource Application Number:																																																																																																													
		ZIP CODE: <b>67002</b>																																																																																																																
<b>3</b>	LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 		<b>4</b> DEPTH OF COMPLETED WELL: <b>120</b> ft. ELEVATION:																																																																																																															
1 Mile W N NW NE SW SE S		Depth of groundwater Encountered: _____ ft.																																																																																																																
		WELL'S STATIC WATER LEVEL <b>60</b> FT. BELOW LAND SURFACE MEASURED ON mo/day/yr: <b>8/12/10</b>																																																																																																																
		Pump test data: Well water was _____ ft. after _____ hours of pumping @ _____ gpm																																																																																																																
		Est. Yield: _____ gpm Well water was _____ ft. after _____ hours of pumping @ _____ gpm																																																																																																																
		Bore Hole Diameter <b>12</b> in. to <b>120</b> ft. and _____ in. to _____ ft.																																																																																																																
		WELL WATER TO BE USED AS: 1. Domestic 3. Feedlot 5. Public water supply <b>7. Lawn and garden only</b> 9. Dewatering 11. Injection well 2. Irrigation 4. Industrial 6. Oil field water supply 8. Air conditioning 10. Monitoring well 12. Other (Specify below)																																																																																																																
Was a chemical/bacteriological sample submitted to Department? YES NO ; If yes, what mo/day/yr was sample submitted																																																																																																																		
Was Water Well Disinfected? <b>YES</b> NO																																																																																																																		
<b>5</b>	TYPE OF CASING USED: 1. Steel 3. RPM (SR) 5. Wrought Iron 7. Fiberglass 9. Other (Specify below) <b>2. PVC</b> 4. ABS 6. Asbestos-Cement 8. Concrete tile <b>SDR-26</b>																																																																																																																	
Blank casing diameter <b>5</b> in. to <b>60</b> ft., Dia. _____ in. to _____ ft., Dia. _____ in. to _____ ft.																																																																																																																		
Casing height above land surface: <b>12</b> in., Weight: <b>2.35</b> lbs. / ft. Wall thickness or gauge No. <b>.214</b>																																																																																																																		
TYPE OF SCREEN OR PERFORATION MATERIAL: 1. Steel 3. Stainless Steel 5. Fiberglass <b>7. PVC</b> 9. ABS 11. Other (specify) 2. Brass 4. Galvanized 6. Concrete Tile 8. RMP (SR) 10. Asbestos-Cement 12. None used (open hole)																																																																																																																		
SCREEN OR PERFORATION OPENINGS ARE: 1. Continuous slot 3. Mill slot 5. Gauzed wrapped 7. Torch cut 9. Drilled holes 11. None ( open hole) 2. Louvered shutter 4. Key punched 6. Wire wrapped <b>8. Saw cut</b> 10. Other (specify)																																																																																																																		
SCREEN - PERFORATION INTERVAL From <b>60</b> ft. to <b>120</b> ft., From _____ ft. to _____ ft. GRAVEL PACK INTERVALS: From <b>24</b> ft. to <b>120</b> ft., From _____ ft. to _____ ft.																																																																																																																		
<b>6</b>	GROUT MATERIALS: 1. Neat cement 2. Cement Grout 3. Bentonite Other <b>bentonite hole plug</b> Grout Intervals: From <b>4</b> ft. to <b>24</b> ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft. What is the nearest source of possible contamination: 1. Septic tank 4. Lateral lines 7. Pit privy 10. Livestock pens 13. Insecticide storage 15. Oil well/Gas well 2. Sewer lines 5. Cess Pool 8. Sewage lagoon 11. Fuel storage 14. Abandon water well 16. Other (specify below) <b>3. Watertight sewer line</b> 6. Seepage pit 9. Feed yard 12. Fertilizer storage Direction from well? <b>West</b> How many feet? <b>10 ft. plus</b>																																																																																																																	
<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>0</td> <td>3</td> <td>topsoil</td> <td></td> <td></td> <td></td> </tr> <tr> <td>3</td> <td>11</td> <td>clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>11</td> <td>71</td> <td>brown shale</td> <td></td> <td></td> <td></td> </tr> <tr> <td>71</td> <td>110</td> <td>grey shale</td> <td></td> <td></td> <td></td> </tr> <tr> <td>110</td> <td>120</td> <td>limestone</td> <td></td> <td></td> <td></td> </tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table>							From	To	LITHOLOGIC LOG	From	To	LITHOLOGIC LOG	0	3	topsoil				3	11	clay				11	71	brown shale				71	110	grey shale				110	120	limestone																																																																											
From	To	LITHOLOGIC LOG	From	To	LITHOLOGIC LOG																																																																																																													
0	3	topsoil																																																																																																																
3	11	clay																																																																																																																
11	71	brown shale																																																																																																																
71	110	grey shale																																																																																																																
110	120	limestone																																																																																																																
<b>7</b>	Contractor's or Landowner's Certification: This water well was <b>1. constructed</b> 2. reconstructed or 3. plugged under my jurisdiction and was completed on (mo/day/year) <b>8/12/2010</b> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <b>236</b> This water well record was completed on (mo/day/year) <b>8/13/2010</b> under the business name of <b>Harp Well and Pump Service</b> by (signature) <b>Todd S. Harp</b>																																																																																																																	