

<b>1 LOCATION OF WATER WELL:</b>		Fraction		Section Number		Township Number		Range Number																																																																									
County: Shawnee		N.E. 1/4 N.W. 1/4 S.E. 1/4		13		T 11 S		R 13 E/W																																																																									
Distance and direction from nearest town or city street address of well if located within city?																																																																																	
2.5 mi. west of Silver Lake on U.S. 24 to Davis, south 1.5 mi. and 1200' west.																																																																																	
<b>2 WATER WELL OWNER:</b> Mrs. A. Harry Crane																																																																																	
RR#, St. Address, Box # : 900 S.W. 31st. Apt. 204						Board of Agriculture, Division of Water Resources																																																																											
City, State, ZIP Code : Topeka, Ks. 66611						Application Number: 40,975																																																																											
<b>3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:</b>				<b>4 DEPTH OF COMPLETED WELL:</b> 80 ft. <b>ELEVATION:</b> 6-7-95 ft.																																																																													
				Depth(s) Groundwater Encountered 1 21 ft. 2 21 ft. 3 6-7-95 ft.																																																																													
				WELL'S STATIC WATER LEVEL 21 ft. below land surface measured on mo/day/yr																																																																													
				Pump test data: Well water was 22 ft. after 1 hours pumping 600 gpm																																																																													
				Est. Yield 2500 gpm; Well water was 27 ft. after 1 hours pumping 1000 gpm																																																																													
				Bore Hole Diameter 32 in. to 80 ft. and in. to ft.																																																																													
				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 No XX; If yes, mo/day/yr sample was submitted																																																																													
				Water Well Disinfected? Yes XX No																																																																													
<b>5 TYPE OF BLANK CASING USED:</b>																																																																																	
1 Steel    3 RMP (SR)    5 Wrought iron    8 Concrete tile    CASING JOINTS: Glued XX Clamped XX -2 PVC    4 ABS    6 Asbestos-Cement    9 Other (specify below)    Welded Blank casing diameter 16 in. to 30 ft. Dia.    7 Fiberglass    Threaded																																																																																	
Casing height above land surface 12 in., weight lbs./ft. Wall thickness or gauge No. 50																																																																																	
<b>TYPE OF SCREEN OR PERFORATION MATERIAL:</b>																																																																																	
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) 12 None used (open hole)																																																																																	
<b>SCREEN OR PERFORATION OPENINGS ARE:</b>																																																																																	
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)																																																																																	
<b>SCREEN-PERFORATED INTERVALS:</b>																																																																																	
From 80 ft. to 60 ft., From 30 ft. to 50 ft., From 20 ft. to 80 ft.																																																																																	
<b>GRAVEL PACK INTERVALS:</b>																																																																																	
From 20 ft. to 80 ft., From 30 ft. to 50 ft., From 80 ft. to ft.																																																																																	
<b>6 GROUT MATERIAL:</b>																																																																																	
1 Neat cement    2 Cement grout    3 Bentonite    4 Other Grout Intervals: From 0 ft. to 20 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    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? Northeast    How many feet? 400																																																																																	
<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>0</td><td>3</td><td>Brown silt</td><td></td><td></td><td></td></tr> <tr><td>3</td><td>18</td><td>Fine brown sand</td><td></td><td></td><td></td></tr> <tr><td>18</td><td>24</td><td>Medium-large brown gravel</td><td></td><td></td><td></td></tr> <tr><td>24</td><td>30</td><td>Medium grey gravel and grey clay</td><td></td><td></td><td></td></tr> <tr><td>30</td><td>31</td><td>Medium grey sand</td><td></td><td></td><td></td></tr> <tr><td>31</td><td>49</td><td>Medium-large grey gravel</td><td></td><td></td><td></td></tr> <tr><td>49</td><td>60</td><td>Small grey sand and grey clay</td><td></td><td></td><td></td></tr> <tr><td>60</td><td>61</td><td>Medium-large grey gravel</td><td></td><td></td><td></td></tr> <tr><td>61</td><td>68</td><td>Small-medium grey gravel</td><td></td><td></td><td></td></tr> <tr><td>68</td><td>80</td><td>Large grey Gravel and grey clay</td><td></td><td></td><td></td></tr> <tr><td></td><td>80</td><td>Weathered Shale, stopped</td><td></td><td></td><td></td></tr> </tbody> </table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	3	Brown silt				3	18	Fine brown sand				18	24	Medium-large brown gravel				24	30	Medium grey gravel and grey clay				30	31	Medium grey sand				31	49	Medium-large grey gravel				49	60	Small grey sand and grey clay				60	61	Medium-large grey gravel				61	68	Small-medium grey gravel				68	80	Large grey Gravel and grey clay					80	Weathered Shale, stopped			
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<b>7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:</b> This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 6-7-95 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 323 This Water Well Record was completed on (mo/day/yr) 7-5-95 under the business name of Hoobler Drilling Co. by (signature) <i>[Signature]</i>																																																																																	
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, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.																																																																																	