

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number			
County: <b>Sedgwick</b>		NE 1/4 SW 1/4 NW 1/4		21		T 27 S		R 1 (E/W)			
Distance and direction from nearest town or city street address of well if located within city?											
Northeast corner of 1st Street and St. Francis Street, Wichita, KS											
2 WATER WELL OWNER: <b>Quinn Builders Inc.</b>											
RR#, St. Address, Box # : <b>1810 N. Broadway</b>						Board of Agriculture, Division of Water Resources					
City, State, ZIP Code : <b>Wichita, KS 67214</b>						Application Number:					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL <b>38'</b> ft. ELEVATION: <b>N/A</b>									
		Depth(s) Groundwater Encountered 1. <b>16.8</b> ft. 2. <b>16.8</b> ft. 3. <b>16.8</b> ft.									
		WELL'S STATIC WATER LEVEL <b>16.73</b> ft. below land surface measured on mo/day/yr <b>12/10/90</b>									
		Pump test data: Well water was <b>11</b> ft. after <b>39</b> hours pumping <b>11</b> gpm									
		Est. Yield <b>11</b> gpm: Well water was <b>39</b> ft. after <b>11</b> hours pumping <b>11</b> gpm									
		Bore Hole Diameter <b>11</b> in. to <b>39</b> ft., and <b>11</b> in. to <b>39</b> 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 <b>B-1</b>											
Was a chemical/bacteriological sample submitted to Department? Yes <b>No</b> <b>X</b> ; If yes, mo/day/yr sample was submitted											
Water Well Disinfected? Yes <b>No</b> <b>X</b>											
5 TYPE OF BLANK CASING USED:											
1 Steel    3 RMP (SR)    5 Wrought iron    8 Concrete tile    CASING JOINTS: Glued <b>Clamped</b> 2 PVC    4 ABS    6 Asbestos-Cement    9 Other (specify below)    Welded <b>Threaded</b> <b>X</b> 7 Fiberglass											
Blank casing diameter <b>2"</b> in. to <b>32.5</b> ft., Dia <b>32.5</b> in. to <b>32.5</b> ft., Dia <b>32.5</b> in. to <b>32.5</b> ft.											
Casing height above land surface <b>flush</b> in., weight <b>flush</b> lbs./ft. Wall thickness or gauge No. <b>Sch. 40</b>											
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) 12 None used (open hole)											
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 <b>32.5</b> ft. to <b>37.5</b> ft., From <b>37.5</b> ft. to <b>37.5</b> ft., From <b>37.5</b> ft. to <b>37.5</b> ft.											
GRAVEL PACK INTERVALS: From <b>30.0</b> ft. to <b>39.0</b> ft., From <b>39.0</b> ft. to <b>39.0</b> ft., From <b>39.0</b> ft. to <b>39.0</b> ft.											
6 GROUT MATERIAL: 1 Neat cement    2 Cement grout    3 Bentonite    4 Other <b>Bentonite-Clay</b>											
Grout Intervals: From <b>5'</b> ft. to <b>28'</b> ft., From <b>28'</b> ft. to <b>28'</b> ft., From <b>28'</b> ft. to <b>28'</b> ft., From <b>28'</b> ft. to <b>28'</b> 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? <b>NE</b> How many feet? <b>50'</b>											
FROM		TO		LITHOLOGIC LOG		FROM		TO		PLUGGING INTERVALS	
0		1.0		Concrete		37.0		39.0		Wellington Shale; dark olive; weathered	
1.0		3.0		Sandy Clay: dark brown, (possible fill)							
3.0		5.5		Sandy Clay: yellow brown < 20% fine sand							
5.5		6.0		silty clay: light brown < 20% silt fines; fine grained sand.							
6.0		10.5		Sand: light brown; fine; well sorted; clay stringers.							
10.5		15.5		Sand: light brown; mixed fine to medium grained poorly sorted							
15.5		16.0		Sand as above slightly more coarse							
16.0		25.0		Sand: light brown; mottled red brown; coarse w/ pebbles poorly sorted; wet at 17'; sat. at 18							
25.0		37.0		Sand as above; slightly more coarse w/ pebbles; very poorly sorted							
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <b>(1)</b> constructed, <b>(2)</b> reconstructed, or <b>(3)</b> plugged under my jurisdiction and was completed on (mo/day/year) <b>12/5/90</b> and this record is true to the best of my knowledge and belief. Kansas											
Water Well Contractor's License No. <b>471</b> This Water Well Record was completed on (mo/day/yr) <b>12/12/90</b>											
under the business name of <b>HWS Technologies Inc.</b> 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 66620-7320. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.											

OFFICE USE ONLY

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