

1 LOCATION OF WATER WELL:		Fraction <u>SW NW</u>	Section Number	Township Number	Range Number
County: <u>Sedgwick</u>		<u>NE</u> 1/4 <u>NW</u> 1/4 <u>SW</u> 1/4	<u>7</u>	<u>T 29 S</u>	<u>R 2 E E/W</u>
Distance and direction from nearest town or city street address of well if located within city? <u>460 Mary Etta Derby, Kansas</u>					
2 WATER WELL OWNER: <u>Robert G. Squib</u>					
RR#, St. Address, Box # : <u>460 Mary Etta</u>					
City, State, ZIP Code : <u>Derby, Kansas</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>67</u> ft. ELEVATION:			
1 Mile		Depth(s) Groundwater Encountered 1. <u>27</u> ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL <u>27</u> ft. below land surface measured on mo/day/yr <u>5-26-83</u>			
		Pump test data: Well water was ft. after hours pumping gpm			
		Est. Yield gpm: Well water was ft. after hours pumping gpm			
		Bore Hole Diameter <u>11</u> in. to 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 Observation well					
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:					
1 Steel 3 <u>RMP (SR)</u>		5 Wrought iron 8 Concrete tile		CASING JOINTS: Glued <u>X</u> Clamped	
2 PVC 4 <u>ABS</u>		6 Asbestos-Cement 9 Other (specify below)		Welded	
		7 Fiberglass		<u>Cer-Mac styrene SDR-26</u> Threaded	
Blank casing diameter <u>5</u> in. to <u>37</u> ft., Dia		in. to ft., Dia		in. to ft.	
Casing height above land surface <u>12</u> in., weight <u>1.59</u> lbs./ft.		Wall thickness or gauge No. <u>203</u>			
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel 3 Stainless steel 5 Fiberglass 8 <u>RMP (SR)</u>		7 PVC 10 Asbestos-cement		11 Other (specify)	
2 Brass 4 Galvanized steel 6 Concrete tile 9 <u>ABS</u>		12 None used (open hole)			
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 <u>Saw cut</u> 11 None (open hole)		6 Wire wrapped 9 Drilled holes			
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)					
SCREEN-PERFORATED INTERVALS: From <u>37</u> ft. to <u>67</u> ft., From ft. to ft.					
From ft. to ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From <u>14</u> ft. to <u>67</u> ft., From ft. to ft.					
From ft. to ft., From ft. to ft.					
6 GROUT MATERIAL: 1 Neat cement 2 <u>Cement grout</u> 3 Bentonite 4 Other					
Grout Intervals: From <u>4</u> ft. to <u>14</u> 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		11 Fuel storage 15 Oil well/Gas well			
2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)					
3 <u>Watertight sewer lines</u> 6 Seepage pit 9 Feedyard 13 Insecticide storage					
Direction from well? <u>East</u>		How many feet? <u>28</u>			
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	Topsoil			
3	29	Clay			
29	48	Fine Sand			
48	67	Gray Shale			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>5-26-83</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>236</u> This Water Well Record was completed on (mo/day/yr) <u>6-25-83</u> under the business name of <u>Harp Well & Pump Service, Inc.</u> by (signature) <u>M. Arnold</u>					
INSTRUCTIONS: Use typewriter or ball point pen, <u>PLEASE PRESS FIRMLY</u> and <u>PRINT</u> 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.					