

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Washington</u>		<u>SE 1/4 NE 1/4</u>	<u>19</u>	<u>T 5 S</u>	<u>R 3 E</u>
Distance and direction from nearest town or city street address of well if located within city? <u>1/2 East, 2 South of Palmer</u>					
2 WATER WELL OWNER: <u>Gene Henderson</u>					
RR#, St. Address, Box # : <u>Route 1</u>			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : <u>Palmer, Kansas 66962</u>			Application Number: _____		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>60</u> ft. ELEVATION: <u>1372</u>			
		Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft.			
		WELL'S STATIC WATER LEVEL <u>10</u> ft. below land surface measured on mo/day/yr <u>8/13/83</u>			
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Est. Yield <u>15</u> gpm: Well water was <u>NA</u> ft. after _____ hours pumping _____ gpm			
		Bore Hole Diameter <u>9</u> in. to <u>60</u> ft., and _____ in. to _____ ft.			
		WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well			
		XXX 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 RMP (SR)		5 Wrought iron	
<u>XX 2 PVC</u>		4 ABS		6 Asbestos-Cement	
				7 Fiberglass	
				8 Concrete tile	
				9 Other (specify below)	
				CASING JOINTS: Glued <u>X</u> Clamped _____	
				Welded _____	
				Threaded _____	
Blank casing diameter _____ in. to _____ ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.					
Casing height above land surface _____ in., weight _____ lbs./ft. Wall thickness or gauge No. <u>258</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL: <u>XXX 7 PVC</u>					
1 Steel		3 Stainless steel		5 Fiberglass	
2 Brass		4 Galvanized steel		6 Concrete tile	
				8 RMP (SR)	
				9 ABS	
				10 Asbestos-cement	
				11 Other (specify) _____	
				12 None used (open hole)	
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot		3 Mill slot		5 Gauzed wrapped	
2 Louvered shutter		4 Key punched		6 Wire wrapped	
				7 Torch cut	
				8 Saw cut	
				9 Drilled holes	
				10 Other (specify) _____	
				11 None (open hole)	
SCREEN-PERFORATED INTERVALS: From <u>15</u> ft. to <u>35</u> ft., From <u>50</u> ft. to <u>60</u> ft.					
From _____ ft. to _____ ft., From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From <u>10</u> ft. to <u>60</u> ft., From _____ ft. to _____ ft.					
From _____ ft. to _____ ft., From _____ ft. to _____ ft.					
6 GROUT MATERIAL: <u>XXX 1 Neat cement</u>					
2 Cement grout		3 Bentonite		4 Other _____	
Grout Intervals: From <u>0</u> ft. to <u>10</u> ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.					
What is the nearest source of possible contamination: <u>XXX 10 Livestock pens</u>					
1 Septic tank		4 Lateral lines		7 Pit privy	
2 Sewer lines		5 Cess pool		8 Sewage lagoon	
3 Watertight sewer lines		6 Seepage pit		9 Feedyard	
				10 Fuel storage	
				11 Abandoned water well	
				12 Fertilizer storage	
				13 Insecticide storage	
				14 Oil well/Gas well	
				15 Other (specify below)	
Direction from well? <u>North</u> How many feet? <u>300</u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	topsoil			
3	11	61 brown clay			
11	15	84 sandy clay			
15	23	10 gravel			
23	60	19 blue shale			
60		stop			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1) constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>8/13/1983</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>359</u> This Water Well Record was completed on (mo/day/yr) <u>8/22/1983</u> under the business name of <u>Daryl Cox & Sons Inc.</u> by (signature) <u>Daryl Cox</u>					
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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.					

OFFICE USE ONLY

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CEW

SEC.

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SE 1/4

NE 1/4

SE 1/4

SE 1/4