

1 LOCATION OF WATER WELL:		Fraction <u>CW</u>	Section Number	Township Number	Range Number
County: <u>Pawnee</u>		<u>6 1/4</u> ne 1/4 ne 1/4	<u>11</u>	<u>T 22 S</u>	<u>R 18</u> <u>SW</u>
Distance and direction from nearest town or city street address of well if located within city? <u>5 3/4 North 1/2 west of Garfield, Ks.</u>					
2 WATER WELL OWNER: <u>Walter Lewis</u> RR#, St. Address, Box # : <u>Larned, Ks. 67550</u> City, State, ZIP Code : Board of Agriculture, Division of Water Resources Application Number: <u>8199</u>					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL <u>100</u> ft. ELEVATION:			
<div style="text-align: center;"><p>1 Mile</p></div>		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL <u>30</u> ft. below land surface measured on mo/day/yr <u>4-6-87</u>			
		Pump test data: Well water was <u>57</u> ft. after <u>1</u> hours pumping <u>750</u> gpm			
		Est. Yield <u>1000</u> gpm: Well water was <u>62</u> ft. after <u>2</u> hours pumping <u>950</u> gpm			
		Bore Hole Diameter <u>29</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)			
		<u>2 Irrigation</u> 4 Industrial 7 Lawn and garden only 10 Observation well			
		Was a chemical/bacteriological sample submitted to Department? Yes.....No.....X.....; If yes, mo/day/yr sample was submitted			
		Water Well Disinfected? Yes <u>hth</u> No			
5 TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued . X . . . Clamped . X . . .
<u>2 PVC</u>		4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded
			7 Fiberglass		Threaded.
Blank casing diameter <u>16</u> in. to <u>60</u> ft., Dia. in. to ft., Dia. in. to ft.					
Casing height above land surface <u>12</u> in., weight lbs./ft. Wall thickness or gauge No. <u>500</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL: <u>7 PVC</u>					
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)
<u>2 Louvered shutter</u>		4 Key punched	6 Wire wrapped	9 Drilled holes	
			7 Torch cut	10 Other (specify)	
SCREEN-PERFORATED INTERVALS: From <u>60</u> ft. to <u>100</u> ft., From ft. to ft.					
From ft. to ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From <u>10</u> ft. to <u>100</u> ft., From ft. to ft.					
From ft. to ft., From ft. to ft.					
6 GROUT MATERIAL: 1 <u>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:					
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	<u>none</u>
Direction from well? How many feet?					
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	Top soil			
3	9	Brown clay			
9	25	Black clay			
25	35	Sand and gravel			
35	36	Black clay			
36	50	Sand and gravel			
50	58	Gray clay with sand mixed			
58	63	Sand and gravel			
63	68	Light gray, brown yellow clay and sand mixed			
68	90	Sand and gravel			
90	93	Brown clay			
93	98	Sand and gravel medium coarse with brown clay mixed			
98	113	Brown clay			
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>5-22-87</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>134</u> This Water Well Record was completed on (mo/day/yr) <u>6-30-87</u> under the business name of <u>Rosencrantz-Bemis</u> by (signature) <u>Fredia Radson</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, Office of Oil Field and Environmental Geology, Regulation and Permitting Section, Topeka, Kansas 66620-7500, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.					