

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>LYON</u>		<u>NE 1/4 NE 1/4 SW 1/4</u>	<u>17</u>	<u>T 18 S</u>	<u>R 11 (EW)</u>
Distance and direction from nearest town or city street address of well if located within city? <u>18TH &amp; PRAIRIE ST - EMPORIA KS - 3N - 1/2 W - 1/2 N 20 YDS W</u>					
2 WATER WELL OWNER: <u>ALLEN McCULLOUGH</u>					
RR#, St. Address, Box # : <u>ROUTE 1 BOX 216</u>			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : <u>EMPORIA KS 66801</u>			Application Number:		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>36</u> * ft. ELEVATION: <u>—</u>			
		Depth(s) Groundwater Encountered 1. <u>32</u> * ft. 2. <u>—</u> ft. 3. <u>—</u> ft.			
		WELL'S STATIC WATER LEVEL <u>12</u> ft. below land surface measured on mo/day/yr <u>09-15-87</u>			
		Pump test data: Well water was <u>11</u> ft. after <u>—</u> hours pumping <u>—</u> gpm			
		Est. Yield <u>25</u> gpm: Well water was <u>—</u> ft. after <u>—</u> hours pumping <u>—</u> gpm			
		Bore Hole Diameter: <u>—</u> * in. to <u>—</u> ft., and <u>—</u> in. to <u>—</u> ft.			
		WELL WATER TO BE USED AS:			
		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 <u>—</u> No <u>X</u> ; If yes, mo/day/yr sample was submitted			
		Water Well Disinfected? Yes <u>X</u> No <u>—</u>			
5 TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)		5 Wrought iron	
2 PVC		4 ABS		6 Asbestos-Cement	
				7 Fiberglass	
Blank casing diameter <u>5</u> in. to <u>3 1/2</u> ft., Dia. <u>5</u> in. to <u>3</u> ft., Dia. <u>—</u> in. to <u>10</u> ft.				8 Concrete tile	
Casing height above land surface <u>42</u> ft., weight <u>—</u> lbs./ft. Wall thickness or gauge No. <u>SCH 40</u>				9 Other (specify below)	
TYPE OF SCREEN OR PERFORATION MATERIAL:				CASING JOINTS: Glued <u>X</u> Clamped <u>—</u>	
1 Steel		3 Stainless steel		7 PVC	
2 Brass		4 Galvanized steel		8 RMP (SR)	
				9 ABS	
SCREEN OR PERFORATION OPENINGS ARE:				10 Asbestos-cement	
1 Continuous slot		5 Gauzed wrapped		11 Other (specify) <u>—</u>	
2 Louvered shutter		6 Wire wrapped		12 None used (open hole)	
3 Mill slot		7 Torch cut			
4 Key punched		8 Saw cut		11 None (open hole)	
SCREEN-PERFORATED INTERVALS:				9 Drilled holes	
From <u>NO RECORD</u> * ft. to <u>—</u> ft., From <u>—</u> ft. to <u>—</u> ft.				10 Other (specify) <u>NO RECORD</u>	
GRAVEL PACK INTERVALS:					
From <u>NO RECORD</u> * ft. to <u>—</u> ft., From <u>—</u> ft. to <u>—</u> ft.					
6 GROUT MATERIAL:					
1 Neat cement		2 Cement grout		3 Bentonite	
4 Other <u>—</u>					
Grout Intervals: From <u>—</u> ft. to <u>—</u> ft., From <u>—</u> ft. to <u>—</u> ft., From <u>—</u> ft. to <u>—</u> ft.					
What is the nearest source of possible contamination:					
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 Livestock pens	
				11 Fuel storage	
				12 Fertilizer storage	
				13 Insecticide storage	
				14 Abandoned water well	
				15 Oil well/Gas well	
				16 Other (specify below)	
Direction from well? <u>E + S DOWN SLOPE FROM WELL</u> How many feet? <u>50 TO 150</u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
		<u>WELL DRILLED 1960S - RECORDS BLOWN AWAY -</u>			
<u>6' PVC</u>		<u>SEAL - RING SCREEN</u>			
		<u>TOP BACK FILL</u>			
		<u>CLAY BACK FILL</u>			
					<u>WASHED OUT - DISINFECTED</u>
					<u>06-10-87</u>
					<u>NEAT CEMENT + 6" PVC</u>
					<u>06-12-87</u>
					<u>2ND WASHOUT + DISINFECTED</u>
					<u>09-15-87</u>
					<u>BACK FILL - 11-01-87</u>
					<u>PUMP AND DISINFECTED</u>
					<u>09-14-87</u>
					<u>FINAL BACK FILL 03-15-88</u>
					<u>DISINFECTED - TEST 06-19-88</u>
					<u>FLOW RATE INCREASED TO 6000</u>
		<u>SAND APPROX 32'</u>			
		<u>NO RECORD</u>			
		<u>PHONE + VISUAL D. PLUMMER ANN V SCHVKE</u>			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>06-20-88</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>479</u> This Water Well Record was completed on (mo/day/yr) <u>06-20-88</u> under the business name of <u>EBBERTS DRILLING</u> by (signature) <u>Norm Ebberts</u>					