

1 LOCATION OF WATER WELL		Fraction		Section Number		Township Number		Range Number					
County: <u>Pawnee</u>		SW $\frac{1}{4}$ SW $\frac{1}{4}$ NW $\frac{1}{4}$		18		T 21 S		R 16 E/W					
Distance and direction from nearest town or city? <u>2N, 1W of Iarned</u>					Street address of well if located within city?								
2 WATER WELL OWNER: <u>Galen Hewson</u>													
RR#, St. Address, Box # : <u>Rt. 1</u>					Board of Agriculture, Division of Water Resources								
City, State, ZIP Code : <u>Iarned, Ks. 67550</u>					Application Number:								
3 DEPTH OF COMPLETED WELL... <u>130</u> ft. Bore Hole Diameter... <u>11</u> in. to... <u>130</u> ft., and... in. to... ft.													
Well Water to be used as:													
1 Domestic		3 Feedlot		5 Public water supply		8 Air conditioning		11 Injection well					
2 Irrigation		4 Industrial		6 Oil field water supply		9 Dewatering		12 Other (Specify below)					
		7 Lawn and garden only		10 Observation well									
Well's static water level... <u>27</u> ft. below land surface measured on... <u>11</u> month... <u>6</u> day... <u>80</u> year													
Pump Test Data : Well water was... ft. after... hours pumping... gpm													
Est. Yield <u>NA</u> gpm: Well water was... ft. after... hours pumping... gpm													
4 TYPE OF BLANK CASING USED:													
1 Steel		3 RMP (SR)		5 Wrought iron		8 Concrete tile		Casing Joints: Glued <input checked="" type="checkbox"/> Clamped					
2 PVC		4 ABS		6 Asbestos-Cement		9 Other (specify below)		Welded					
				7 Fiberglass				Threaded					
Blank casing dia... <u>5</u> in. to... <u>90</u> ft., Dia... <u>5</u> in. to... <u>120</u> ft., Dia... in. to... ft.													
Casing height above land surface... <u>12</u> in., weight... lbs./ft. Wall thickness or gauge No... <u>258</u>													
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-Perforation Dia... <u>5</u> in. to... <u>130</u> ft., Dia... in. to... ft., Dia... in. to... ft.													
Screen-Perforated Intervals: From... <u>90</u> ft. to... <u>96</u> ft., From... ft. to... ft.													
From... <u>120</u> ft. to... <u>130</u> ft., From... ft. to... ft.													
Gravel Pack Intervals: From... <u>10</u> ft. to... <u>130</u> ft., From... ft. to... ft.													
From... ft. to... ft., From... ft. to... ft.													
5 GROUT MATERIAL:													
1 Neat cement		2 Cement grout		3 Bentonite		4 Other							
Grouted 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 Cess pool		7 Sewage lagoon		10 Fuel storage		14 Abandoned water well					
2 Sewer lines		5 Seepage pit		8 Feed yard		11 Fertilizer storage		15 Oil well/Gas well					
3 Lateral lines		6 Pit privy		9 Livestock pens		12 Insecticide storage		16 Other (specify below)					
						13 Watertight sewer lines							
Direction from well... <u>SW</u> How many feet... <u>75</u> ? Water Well Disinfected? Yes <u>HTH</u> No													
Was a chemical/bacteriological sample submitted to Department? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> If yes, date sample was submitted... <u>11</u> month... <u>6</u> day... <u>80</u> year: Pump Installed? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>													
If Yes: Pump Manufacturer's name... Model No... HP... Volts...													
Depth of Pump Intake... ft. Pumps Capacity rated at... gal./min.													
Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other													
6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on... <u>11</u> month... <u>6</u> day... <u>80</u> year													
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... <u>11</u> month... <u>13</u> day... <u>80</u> year under the business name of <u>Rosencrantz-Bemis</u> by (signature) <u>Rosa Dodson</u>													
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:													
		FROM		TO		LITHOLOGIC LOG		FROM		TO		LITHOLOGIC LOG	
		0		2		Top soil		97		98		Shale	
		2		4		Gray clay		98		107		Fire clay and shale	
		4		28		Brown clay		107		118		Shale w/streaks of sand rock	
		28		30		Brown and white sandy clay		118		130		Sand rock	
		30		33		Brown clay		130				Shale	
		33		36		White and brown clay							
		36		44		Brown clay							
		44		50		Yellow and gray clay							
		50		53		Red, yellow, gray clay							
53		89		Shale									
89		97		Sand rock and shale									
ELEVATION:													
Depth(s) Groundwater Encountered 1... <u>27</u> ft. 2... ft. 3... ft. 4... ft. (Use a second sheet if needed)													
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, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.													