

1 LOCATION OF WATER WELL		Fraction	Section Number		Township Number	Range Number	
County: <u>Sedgwick</u>		<u>SW 1/4 SW 1/4 SW 1/4</u>	<u>4</u>		<u>T 27 S</u>	<u>R 1 EW</u>	
Distance and direction from nearest town or city?			Street address of well if located within city? <u>2424 Benjamin</u>				
2 WATER WELL OWNER: <u>Hopson, Ray</u>							
RR#, St. Address, Box #: <u>2424 Benjamin</u>				JUN 18 3 81 00211 *****1.00 Board of Agriculture, Division of Water Resources			
City, State, ZIP Code: <u>Wichita KS 67204</u>				Application Number:			
3 DEPTH OF COMPLETED WELL: <u>40</u> ft. Bore Hole Diameter: <u>11</u> in. to <u>12</u> ft., and <u>7</u> in. to <u>17</u> ft.							
Well Water to be used as: <input checked="" type="checkbox"/> Domestic <input type="checkbox"/> 3 Feedlot <input type="checkbox"/> 5 Public water supply <input type="checkbox"/> 8 Air conditioning <input type="checkbox"/> 11 Injection well <input type="checkbox"/> 2 Irrigation <input type="checkbox"/> 4 Industrial <input type="checkbox"/> 6 Oil field water supply <input type="checkbox"/> 9 Dewatering <input type="checkbox"/> 12 Other (Specify below) <input type="checkbox"/> 7 Lawn and garden only <input type="checkbox"/> 10 Observation well							
Well's static water level: <u>17</u> ft. below land surface measured on <u>5-27</u> month <u>29</u> day <u>81</u> year							
Pump Test Data: Well water was <u>20</u> ft. after <u>1</u> hours pumping <u>30</u> gpm							
Est. Yield <u>60</u> gpm: Well water was <u>20</u> ft. after <u>1</u> hours pumping <u>30</u> gpm							
4 TYPE OF BLANK CASING USED: <input type="checkbox"/> 1 Steel <input checked="" type="checkbox"/> 3 RMP (SR) <input type="checkbox"/> 5 Wrought iron <input type="checkbox"/> 8 Concrete tile Casing Joints: Glued <input checked="" type="checkbox"/> Clamped <input type="checkbox"/> 2 PVC <input type="checkbox"/> 4 ABS <input type="checkbox"/> 6 Asbestos-Cement <input type="checkbox"/> 9 Other (specify below) Welded <input type="checkbox"/> 7 Fiberglass Threaded							
Blank casing dia: <u>6</u> in. to <u>35</u> ft., Dia: <u>22</u> in. to <u>250</u> lbs./ft. Wall thickness or gauge No. <u>250</u>							
Casing height above land surface: <u>12</u> in., weight: <u>22</u> lbs./ft.							
TYPE OF SCREEN OR PERFORATION MATERIAL: <input type="checkbox"/> 1 Steel <input type="checkbox"/> 3 Stainless steel <input type="checkbox"/> 5 Fiberglass <input checked="" type="checkbox"/> 8 RMP (SR) <input type="checkbox"/> 10 Asbestos-cement <input type="checkbox"/> 2 Brass <input type="checkbox"/> 4 Galvanized steel <input type="checkbox"/> 6 Concrete tile <input type="checkbox"/> 9 ABS <input type="checkbox"/> 11 Other (specify) <input type="checkbox"/> 12 None used (open hole)							
Screen or Perforation Openings Are: <input type="checkbox"/> 1 Continuous slot <input type="checkbox"/> 3 Mill slot <input type="checkbox"/> 5 Gauzed wrapped <input checked="" type="checkbox"/> 8 Saw cut <input type="checkbox"/> 11 None (open hole) <input type="checkbox"/> 2 Louvered shutter <input type="checkbox"/> 4 Key punched <input type="checkbox"/> 6 Wire wrapped <input type="checkbox"/> 9 Drilled holes <input type="checkbox"/> 7 Torch cut <input type="checkbox"/> 10 Other (specify)							
Screen-Perforation Dia: <u>6</u> in. to <u>35</u> ft., Dia: <u>40</u> in. to <u>40</u> ft., Dia: <u>40</u> in. to <u>40</u> ft.							
Screen-Perforated Intervals: From <u>35</u> ft. to <u>40</u> ft., From <u>40</u> ft. to <u>40</u> ft., From <u>40</u> ft. to <u>40</u> ft.							
Gravel Pack Intervals: From <u>35</u> ft. to <u>40</u> ft., From <u>40</u> ft. to <u>40</u> ft., From <u>40</u> ft. to <u>40</u> ft.							
5 GROUT MATERIAL: <input type="checkbox"/> 1 Neat cement <input type="checkbox"/> 2 Cement grout <input checked="" type="checkbox"/> 3 Bentonite <input type="checkbox"/> 4 Other							
Grouted Intervals: From <u>0</u> ft. to <u>12</u> ft., From <u>12</u> ft. to <u>12</u> ft., From <u>12</u> ft. to <u>12</u> ft.							
What is the nearest source of possible contamination: <input checked="" type="checkbox"/> 1 Septic tank <input type="checkbox"/> 4 Cess pool <input type="checkbox"/> 7 Sewage lagoon <input type="checkbox"/> 10 Fuel storage <input type="checkbox"/> 14 Abandoned water well <input type="checkbox"/> 2 Sewer lines <input type="checkbox"/> 5 Seepage pit <input type="checkbox"/> 8 Feed yard <input type="checkbox"/> 11 Fertilizer storage <input type="checkbox"/> 15 Oil well/Gas well <input type="checkbox"/> 3 Lateral lines <input type="checkbox"/> 6 Pit privy <input type="checkbox"/> 9 Livestock pens <input type="checkbox"/> 12 Insecticide storage <input type="checkbox"/> 16 Other (specify below) <input type="checkbox"/> 13 Watertight sewer lines							
Direction from well <u>SE</u> How many feet <u>APPROX 30</u> ? Water Well Disinfected? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>							
Was a chemical/bacteriological sample submitted to Department? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> If yes, date sample was submitted <u>month</u> <u>day</u> <u>year</u> Pump Installed? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>							
If Yes: Pump Manufacturer's name <u>FLINT & WALLING</u> Model No <u>011909-301</u> HP <u>1</u> Volts <u>230</u>							
Depth of Pump Intake <u>35</u> ft. Pumps Capacity rated at <u>19</u> gal./min.							
Type of pump: <input checked="" type="checkbox"/> 1 Submersible <input type="checkbox"/> 2 Turbine <input type="checkbox"/> 3 Jet <input type="checkbox"/> 4 Centrifugal <input type="checkbox"/> 5 Reciprocating <input type="checkbox"/> 6 Other							
6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <input checked="" type="checkbox"/> (1) constructed, <input type="checkbox"/> (2) reconstructed, or <input type="checkbox"/> (3) plugged under my jurisdiction and was completed on <u>may</u> month <u>30</u> day <u>81</u> year							
and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>29581</u>							
This Water Well Record was completed on <u>may</u> month <u>12</u> day <u>81</u> year under the business name of <u>Protheroe Pump & Well</u> by (signature) <u>Blum & Protheroe</u>							
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
		0	3	LT Brn sandy loam			
		3	22	" med coarse sand			
		22	30	" Gray Sand & Clay Balls			
		30	40	" Brn Coarse gravel			
				Clay Bottom			
ELEVATION:							
Depth(s) Groundwater Encountered 1. <u>17</u> ft. 2. <u>17</u> ft. 3. <u>17</u> ft. 4. <u>17</u> 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.							

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