

1 LOCATION OF WATER WELL		Fraction	Section Number	Township Number	Range Number
County: <u>Barton</u>		$\frac{1}{4}$ <u>C</u> $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$	<u>29</u>	T <u>20</u> S	R <u>13</u> <u>EW</u>
Distance and direction from nearest town or city? <u>5.5 mi W 1/4 S</u>			Street address of well if located within city?		
2 WATER WELL OWNER: <u>Joe Bronghten</u>			Board of Agriculture, Division of Water Resources		
RR#, St. Address, Box #: <u>4100 Quail Creek Drive</u>			Application Number: <u>33-774</u>		
City, State, ZIP Code: <u>Great Bend, KS 67530</u>					
3 DEPTH OF COMPLETED WELL: <u>120</u> ft. Bore Hole Diameter: <u>2 1/2</u> in. to <u>120</u> ft., and <u>120</u> in. to <u>120</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 Observation well	
Well's static water level: <u>18 1/2</u> ft. below land surface measured on <u>1</u> month <u>14</u> day <u>80</u> year					
Pump Test Data: Well water was <u>60</u> ft. after <u>1</u> hours pumping <u>1200</u> gpm					
Est. Yield <u>1250</u> gpm: Well water was <u>63</u> ft. after <u>1 1/2</u> hours pumping <u>1250</u> gpm					
4 TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)	Casing Joints: Glued <u> </u> Clamped <u> </u>
2 PVC		4 ABS	7 Fiberglass		Welded <u> </u>
					Threaded <u> </u>
Blank casing dia: <u>1 1/2</u> in. to <u>100</u> ft., Dia: <u> </u> in. to <u> </u> ft., Dia: <u> </u> in. to <u> </u> ft.					
Casing height above land surface: <u>18</u> in., weight <u> </u> lbs./ft. Wall thickness or gauge No: <u>7</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel		3 Stainless steel	5 Fiberglass	8 RMP (SR)	11 Other (specify)
2 Brass		4 Galvanized steel	6 Concrete tile	9 ABS	12 None used (open hole)
Screen or Perforation Openings Are:					
1 Continuous slot		3 Mill slot	6 Wire wrapped	9 Drilled holes	11 None (open hole)
2 Louvered shutter		4 Key punched	7 Torch cut	10 Other (specify)	
Screen-Perforation Dia: <u>1 1/2</u> in. to <u>120</u> ft., Dia: <u> </u> in. to <u> </u> ft., Dia: <u> </u> in. to <u> </u> ft.					
Screen-Perforated Intervals: From <u>100</u> ft. to <u>120</u> ft., From <u> </u> ft. to <u> </u> ft., From <u> </u> ft. to <u> </u> ft.					
Gravel Pack Intervals: From <u>10</u> ft. to <u>120</u> ft., From <u> </u> ft. to <u> </u> ft., From <u> </u> ft. to <u> </u> 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 <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 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)
Direction from well: <u>5</u> How many feet: <u>1/4 mile</u> Water Well Disinfected? Yes <u>H.T.H.</u> No <u> </u>					
Was a chemical/bacteriological sample submitted to Department? Yes <u> </u> No <u> </u> If yes, date sample was submitted: <u>1</u> month <u>14</u> day <u>80</u> year: Pump Installed? Yes <u> </u> No <u> </u>					
If Yes: Pump Manufacturer's name: <u>Western Land Roller</u> Model No: <u>2stage 12KBHP</u> <u>80</u> Volts					
Depth of Pump Intake: <u>70</u> ft. Pumps Capacity rated at: <u>1100</u> 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>10</u> month <u>13</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>10</u> month <u>14</u> day <u>80</u> year under the business name of <u>Rosenberry Birmis</u> by (signature) <u>Lora Rodson</u>					
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		FROM TO LITHOLOGIC LOG		FROM TO LITHOLOGIC LOG	
		0 2 top soil		110 120 sand & gravel	
		2 4 brown clay		120 125 clay	
		4 13 yellow brown clay			
		13 17 sand			
		17 26 clay			
		26 79 sand & gravel			
		79 80 clay			
		80 91 sand & gravel			
		91 100 clay			
		100 109 sand & gravel			
109 110 clay					
ELEVATION: <u>109</u> <u>110</u>					
Depth(s) Groundwater Encountered 1. <u>18 1/2</u> ft. 2. <u> </u> ft. 3. <u> </u> ft. 4. <u> </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.					

OFFICE USE ONLY

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EWD

SEC.

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