

1 LOCATION OF WATER WELL		Fraction	Section Number	Township Number	Range Number		
County: <u>McPherson</u>		<u>NW 1/4 NW 1/4 SE 1/4</u>	<u>30</u>	<u>T 19 S</u>	<u>R 4 E/W</u>		
Distance and direction from nearest town or city? <u>1 W of Conway</u>			Street address of well if located within city?				
2 WATER WELL OWNER: <u>Betty O & Co.</u>							
RR#, St. Address, Box #			Board of Agriculture, Division of Water Resources				
City, State, ZIP Code: <u>Conway, Ks. 67434</u>			Application Number:				
3 DEPTH OF COMPLETED WELL <u>100</u> ft. Bore Hole Diameter <u>9</u> in. to <u>100</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	<u>(10) Observation well</u>				
Well's static water level ft. below land surface measured on <u>11</u> month <u>11</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		
<u>(2) PVC</u>		4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded		
			7 Fiberglass		Threaded		
Blank casing dia <u>4 1/2</u> in. to <u>20</u> ft. Dia <u>4 1/2</u> in. to <u>80</u> ft. Dia in. to ft.							
Casing height above land surface <u>18</u> in., weight lbs./ft. Wall thickness or gauge No <u>25.7</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:							
<u>(1) Continuous slot</u>		3 Mill slot	5 Gauzed wrapped	<u>(8) Saw cut</u>	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>4 1/2</u> in. to <u>100</u> ft. Dia in. to ft. Dia in. to ft.							
Screen-Perforated Intervals: From <u>20</u> ft. to <u>60</u> ft. From ft. to ft.							
From <u>80</u> ft. to <u>100</u> 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.							
5 GROUT MATERIAL:							
<u>(1) Neat cement</u>		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	<u>(10) Fuel storage</u>	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>SE</u> How many feet <u>220</u> ? Water Well Disinfected? Yes <u>H.T.H.</u> No							
Was a chemical/bacteriological sample submitted to Department? Yes No <input checked="" type="checkbox"/> If yes, date sample							
was submitted month day year: Pump Installed? Yes 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 <u>(1)</u> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was							
completed on <u>11</u> month <u>11</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>12</u> month <u>15</u> day <u>80</u> year under the business							
name of <u>Rosenkrantz-Bemis</u> by (signature) <u>Lara Dodson</u>							
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
		0	7	Top soil-clay-brn & gray	80	94	Shale-red & green
		7	18	Clay-tan	94	100	Shale-red, brown, white
		18	23	Clay-tan-rusty streaks			
		23	31	Clay-tan, gray rusty streaks			
		31	38	Shale-red, brn & some green			
		38	45	Shale-red, brown			
		45	50	Shale-red, brown			
		50	55	Shale-red & green			
		55	60	Shale-red & green			
		60	70	Shale-red & green			
ELEVATION: <u>1549.41</u>		70	80	Shale-red			
Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. 4. ft. (Use a second sheet if needed)							