

1 LOCATION OF WATER WELL		Fraction	Section Number	Township Number	Range Number
County: <u>Thomas</u>		$\frac{1}{4}$ $\frac{1}{4}$ <u>NE</u> $\frac{1}{4}$	<u>6</u>	T <u>8</u> S	R <u>33</u> E <u>40</u>
Distance and direction from nearest town or city? <u>In City of Colby</u>			Street address of well if located within city? <u>345 Convesse Colby, Ks.</u>		
2 WATER WELL OWNER: <u>ACE Services Inc</u>					
RR#, St. Address, Box #			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code: <u>345 Convesse Colby Ks. 67701</u>			Application Number:		
3 DEPTH OF COMPLETED WELL: <u>224</u> ft. Bore Hole Diameter: <u>12</u> in. to <u>40</u> ft., and <u>9</u> in. to <u>224</u> ft.					
Well Water to be used as:					
1 Domestic		5 Public water supply		8 Air conditioning	
3 Feedlot		6 Oil field water supply		11 Injection well	
2 Irrigation		7 Lawn and garden only		12 Other (Specify below)	
<u>Industrial</u>		<u>Dewatering</u>		<u>Decontamination Well</u>	
Well's static water level: <u>77 1/2</u> ft. below land surface measured on <u>10</u> month <u>8</u> day <u>80</u> year					
Pump Test Data: Well water was _____ ft. after _____ hours pumping. _____ gpm					
Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping. _____ gpm					
4 TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)		5 Wrought iron	
2 <u>PVC</u>		4 ABS		6 Asbestos-Cement	
				9 Other (specify below)	
				7 Fiberglass	
Blank casing dia <u>5</u> in. to <u>125</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.					
Casing height above land surface: <u>24</u> in., weight <u>160 PSI</u> lbs./ft. Wall thickness or gauge No _____					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel		3 Stainless steel		5 Fiberglass	
2 Brass		4 Galvanized steel		6 Concrete tile	
				9 ABS	
				10 Asbestos-cement	
				11 Other (specify)	
				12 None used (open hole)	
Screen or Perforation Openings Are:					
1 Continuous slot		3 Mill slot		5 Gauzed wrapped	
2 Louvered shutter		4 Key punched		6 Wire wrapped	
				7 Torch cut	
				8 Saw cut	
				11 None (open hole)	
Screen-Perforation Dia <u>5</u> in. to _____ ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.					
Screen-Perforated Intervals: From <u>125</u> ft. to <u>135</u> ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.					
Gravel Pack Intervals: From <u>209</u> ft. to <u>224</u> ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.					
From <u>120</u> ft. to <u>224</u> 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>120</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	
2 Sewer lines		5 Seepage pit		8 Feed yard	
3 Lateral lines		6 Pit privy		9 Livestock pens	
				10 Fuel storage	
				11 Fertilizer storage	
				12 Insecticide storage	
				13 Watertight sewer lines	
				14 Abandoned water well	
				15 Oil well/Gas well	
				16 Other (specify below)	
Direction from well <u>SW</u> How many feet <u>20</u> ? Water Well Disinfected? Yes _____ No <u>X</u>					
Was a chemical/bacteriological sample submitted to Department? Yes _____ No <u>X</u> If yes, date sample was submitted _____ month _____ day _____ year: Pump Installed? Yes <u>X</u> No _____					
If Yes: Pump Manufacturer's name <u>Goulds</u> Model No. _____ HP <u>5</u> Volts <u>460</u>					
Depth of Pump Intake <u>210</u> ft. Pumps Capacity rated at <u>80</u> gal./min.					
Type of pump: <u>1 Submersible</u> 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other					
6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) <u>reconstructed</u> , or (3) <u>plugged</u> under my jurisdiction and was completed on <u>10</u> month <u>10</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>214</u>					
This Water Well Record was completed on <u>10</u> month <u>28</u> day <u>80</u> year under the business name of <u>Blue Jay Drilling Co Inc</u> by (signature) <u>Scott Hall</u>					
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		FROM TO LITHOLOGIC LOG		FROM TO LITHOLOGIC LOG	
		0 31 Clay - Sand clay		104 115 M Shovel	
		31 39 Fine Sand		115 161 Sandy clay	
		39 50 M Gravel S clay		161 182 M Shovel	
		50 56 F Sand		182 187 Sandy clay	
		56 67 Clay - Sand clay		187 202	
		67 70 Sand Stone		202 223 M Shovel	
		70 70 Sandy clay		223 225 Shale	
		79 85 M Gravel			
		85 90 Sandy clay			
		90 94 M Shovel			
94 104 Sandy clay					
ELEVATION:					
Depth(s) Groundwater Encountered 1. _____ 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.