

CAC

LOCATION OF WATER WELL		Fraction		Section Number		Township Number		Range Number					
County: <b>Thomas</b>		SW 1/4 NE 1/4 SW 1/4		22		T 8 S		R 34 E/W					
Distance and direction from nearest town or city? <b>Colby</b>				Street address of well if located within city?									
<b>2 3/4 South; 2 3/4 West</b>				<b>N/A</b>									
WATER WELL OWNER:		<b>Paul M. Steele</b>				Board of Agriculture, Division of Water Resources							
R#, St. Address, Box # :		<b>1045 Villa Vista</b>				Application Number: <b>32,498</b>							
City, State, ZIP Code :		<b>Colby, KS 67701</b>											
DEPTH OF COMPLETED WELL: <b>263</b> ft. Bore Hole Diameter: <b>30</b> in. to <b>263</b> ft., and <b>30</b> in. to <b>263</b> 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: <b>180</b> ft. below land surface measured on <b>10</b> month <b>18</b> day <b>79</b> year													
Pump Test Data: Well water was <b>217</b> ft. after <b>1 3/4</b> hours pumping <b>1110</b> gpm													
Static Yield <b>2000</b> gpm: Well water was <b>196</b> ft. after <b>3</b> hours pumping <b>654</b> gpm													
TYPE OF BLANK CASING USED:													
1 Steel		3 RMP (SR)		5 Wrought iron		8 Concrete tile		Casing Joints: Glued <input type="checkbox"/> Clamped <input type="checkbox"/>					
2 PVC		4 ABS		6 Asbestos-Cement		9 Other (specify below)		Welded <input type="checkbox"/> Threaded <input type="checkbox"/>					
				7 Fiberglass									
Blank casing dia: <b>16</b> in. to <b>193</b> ft. Dia <b>16</b> in. to <b>193</b> ft. Dia <b>16</b> in. to <b>193</b> ft.													
Casing height above land surface: <b>12</b> in., weight <b>32</b> lbs./ft. Wall thickness or gauge No. <b>188</b>													
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: <b>16</b> in. to <b>193</b> ft. Dia <b>16</b> in. to <b>193</b> ft. Dia <b>16</b> in. to <b>193</b> ft.													
Screen-Perforated Intervals: 4 From <b>193</b> ft. to <b>253</b> ft. From <b>193</b> ft. to <b>253</b> ft. From <b>193</b> ft. to <b>253</b> ft.													
6 From <b>253</b> ft. to <b>263</b> ft. From <b>253</b> ft. to <b>263</b> ft. From <b>253</b> ft. to <b>263</b> ft.													
Gravel Pack Intervals: From <b>10</b> ft. to <b>263</b> ft. From <b>10</b> ft. to <b>263</b> ft. From <b>10</b> ft. to <b>263</b> ft.													
GROUT MATERIAL:													
1 Neat cement		2 Cement grout		3 Bentonite		4 Other <b>Concrete</b>							
Grouted Intervals: From <b>0</b> ft. to <b>10</b> ft. From <b>0</b> ft. to <b>10</b> ft. From <b>0</b> ft. to <b>10</b> 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		<b>Farmstead</b>					
Direction from well: <b>WSW</b> How many feet: <b>6600</b> ? Water Well Disinfected? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>													
Was a chemical/bacteriological sample submitted to Department? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> If yes, date sample submitted: <b>10</b> month <b>17</b> day <b>79</b> year													
Yes: Pump Manufacturer's name: <b>Floway</b> Model No. <b>10-10DOH</b> HP <b>83</b> Volts <b>83</b>													
Depth of Pump Intake: <b>250</b> ft. Pumps Capacity rated at <b>250</b> gal./min.													
Type of pump:													
1 Submersible		2 Turbine		3 Jet		4 Centrifugal		5 Reciprocating					
								6 Other					
CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on <b>10</b> month <b>17</b> day <b>79</b> year													
And this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <b>245</b>													
This Water Well Record was completed on <b>1</b> month <b>24</b> day <b>80</b> year under the business name of <b>Western Well &amp; Pump, Inc.</b> by (signature) <i>Roy E. Jensen Jr.</i>													
LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:													
		FROM		TO		LITHOLOGIC LOG		FROM		TO		LITHOLOGIC LOG	
		0		53		Clay		216		225		Clay	
		53		85		Sand & Gravel & Clay St.		225		234		Coarse Sand & Gravel	
		85		100		Clay		234		240		Sand & Gravel w/ Clay	
		100		126		Medium Coarse Sand & Gr.						& Sandstone Streaks	
		126		143		Clay		240		261		Coarse Sand & Gravel	
		143		155		Sandy Clay		261		270		Ochre & Shale	
		155		159		Sand & Gravel							
		159		166		Clay							
		166		186		Coarse Sand & Gravel							
186		190		Coarse Sand & Gravel & Sandstone St.									
190		216		Coarse Sand & Gravel									
ELEVATION:													
Depth(s) Groundwater Encountered 1. <b>180</b> ft. 2. <b>180</b> ft. 3. <b>180</b> ft. 4. <b>180</b> ft. (Use a second sheet if needed)													

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