

ACC

LOCATION OF WATER WELL		Fraction	Section Number	Township Number	Range Number		
County: <u>Thomas</u>		<u>SW 1/4 SW 1/4 NE 1/4</u>	<u>17</u>	<u>T 9 S</u>	<u>R 34 E</u>		
Distance and direction from nearest town or city? <u>9 1/2 W 1/2 S of Mingo</u>			Street address of well if located within city?				
WATER WELL OWNER: <u>Ryle Soddler</u>			Board of Agriculture, Division of Water Resources				
R#, St. Address, Box #: <u>Colby, Kansas 67701</u>			Application Number:				
City, State, ZIP Code:							
DEPTH OF COMPLETED WELL: <u>208</u> ft. Bore Hole Diameter: <u>8</u> in. to <u>208</u> ft., and <u>8</u> in. to <u>208</u> ft.							
Well Water to be used as:							
1 <u>Domestic</u> 3 Feedlot		5 Public water supply		8 Air conditioning			
2 Irrigation 4 Industrial		6 Oil field water supply		9 Dewatering			
7 Lawn and garden only		10 Observation well		11 Injection well			
12 Other (Specify below)							
Well's static water level: <u>130</u> ft. below land surface measured on <u>9</u> month <u>25</u> day <u>78</u> year							
Pump Test Data: Well water was <u>130</u> ft. after <u>9</u> hours pumping <u>130</u> gpm							
St. Yield <u>Not Tested</u> gpm: Well water was <u>130</u> ft. after <u>9</u> hours pumping <u>130</u> gpm							
TYPE OF BLANK CASING USED:							
1 Steel		3 <u>RMP (SR)</u>		5 Wrought iron			
2 PVC		4 ABS		6 Asbestos-Cement			
3 Fiberglass		7 Fiberglass		8 Concrete tile			
9 Other (specify below)		10 Asbestos-cement		11 None used (open hole)			
12 None used (open hole)		13 None used (open hole)		14 Abandoned water well			
Blank casing dia: <u>5</u> in. to <u>188</u> ft. Dia <u>18</u> in. weight <u>18/10</u> lbs./ft. Wall thickness or gauge No <u>1/4"</u>							
Casing height above land surface: <u>18</u> in. weight <u>18/10</u> lbs./ft. Wall thickness or gauge No <u>1/4"</u>							
TYPE OF SCREEN OR PERFORATION MATERIAL:							
1 Steel		3 Stainless steel		5 Fiberglass			
2 Brass		4 Galvanized steel		6 Concrete tile			
7 PVC		8 <u>RMP (SR)</u>		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 <u>Saw cut</u>		11 None (open hole)			
Screen-Perforation Dia: <u>5</u> in. to <u>188-208</u> ft. Dia <u>18</u> in. to <u>208</u> ft. Dia <u>18</u> in. to <u>208</u> ft. Dia							
Screen-Perforated Intervals: From <u>188</u> ft. to <u>208</u> ft. From <u>188</u> ft. to <u>208</u> ft. From <u>188</u> ft. to <u>208</u> ft. From <u>188</u> ft. to <u>208</u> ft. From <u>188</u> ft. to <u>208</u> ft. From <u>188</u> ft. to <u>208</u> ft.							
Gravel Pack Intervals: From <u>18</u> ft. to <u>208</u> ft. From <u>18</u> ft. to <u>208</u> ft. From <u>18</u> ft. to <u>208</u> ft. From <u>18</u> ft. to <u>208</u> ft. From <u>18</u> ft. to <u>208</u> ft. From <u>18</u> ft. to <u>208</u> ft.							
GROUT MATERIAL: <u>1 Neat cement</u> 2 Cement grout 3 Bentonite 4 Other							
Grouted Intervals: From <u>4</u> ft. to <u>18</u> ft. From <u>4</u> ft. to <u>18</u> ft. From <u>4</u> ft. to <u>18</u> ft. From <u>4</u> ft. to <u>18</u> ft. From <u>4</u> ft. to <u>18</u> ft. From <u>4</u> ft. to <u>18</u> 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		15 Oil well/Gas well			
12 Insecticide storage		13 Watertight sewer lines		16 Other (specify below)			
Direction from well: <u>NE</u> How many feet: <u>400</u> ? Water Well Disinfected? Yes <u>✓</u> No <u>✓</u>							
Was a chemical/bacteriological sample submitted to Department? Yes <u>✓</u> No <u>✓</u> If yes, date sample <u>7/80</u>							
Was submitted <u>7/80</u> month <u>7</u> day <u>80</u> year: Pump Installed? Yes <u>✓</u> No <u>✓</u>							
Yes: Pump Manufacturer's name: <u>Pump Jack</u> Model No. <u>HP</u> Volts <u>115</u>							
Depth of Pump Intake: <u>130</u> ft. Pumps Capacity rated at <u>130</u> 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 <u>9</u> month <u>25</u> day <u>78</u> year.							
And this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>139</u>							
His Water Well Record was completed on <u>2</u> month <u>9</u> day <u>80</u> year under the business name of <u>Bartell Drilling</u> by (signature) <u>Joyce Bartell</u>							
LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
		<u>0</u>	<u>65</u>	<u>Top soil</u>	<u>0</u>	<u>65</u>	<u>Top soil</u>
		<u>65</u>	<u>120</u>	<u>Sand - Sand Rock Strip</u>	<u>65</u>	<u>120</u>	<u>Sand - Sand Rock Strip</u>
		<u>120</u>	<u>124</u>	<u>Sand Clay</u>	<u>120</u>	<u>124</u>	<u>Sand Clay</u>
		<u>124</u>	<u>166</u>	<u>Sand - Sand Rock Strip</u>	<u>124</u>	<u>166</u>	<u>Sand - Sand Rock Strip</u>
		<u>166</u>	<u>171</u>	<u>Sand Rock</u>	<u>166</u>	<u>171</u>	<u>Sand Rock</u>
		<u>171</u>	<u>191</u>	<u>Sand & Sand Rock Strip</u>	<u>171</u>	<u>191</u>	<u>Sand & Sand Rock Strip</u>
		<u>191</u>	<u>194</u>	<u>Sand Clay</u>	<u>191</u>	<u>194</u>	<u>Sand Clay</u>
<u>194</u>	<u>205</u>	<u>Sand</u>	<u>194</u>	<u>205</u>	<u>Sand</u>		
<u>205</u>	<u>208</u>	<u>ORU</u>	<u>205</u>	<u>208</u>	<u>ORU</u>		
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.