

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number																																																																																																	
County: <u>Thomas</u>		SW 1/4 NE 1/4 NW 1/4		27		T 9 S		R 33 33 EW																																																																																																	
Distance and direction from nearest town or city street address of well if located within city? <u>2 West 3 South of Mingo</u>																																																																																																									
2 WATER WELL OWNER:		Harold Herbel		Pickrell Drilling																																																																																																					
RR#, St. Address, Box # :		RT. #2		Box 1303		Board of Agriculture, Division of Water Resources																																																																																																			
City, State, ZIP Code :		Colby, KS 67701		Great Bend, KS		Application Number: T85-1015																																																																																																			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 230 ft. ELEVATION:																																																																																																							
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.																																																																																																							
		WELL'S STATIC WATER LEVEL 143. ft. below land surface measured on mo/day/yr 11/16/85																																																																																																							
		Pump test data: Well water was ft. after hours pumping gpm																																																																																																							
		Est. Yield gpm: Well water was ft. after hours pumping gpm																																																																																																							
		Bore Hole Diameter 9. in. to 230. ft., and in. to ft.																																																																																																							
WELL WATER TO BE USED AS:		5 Public water supply 8 Air conditioning 11 Injection well 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																																																																																																							
Was a chemical/bacteriological sample submitted to Department? Yes.....No. <u>X</u>; If yes, mo/day/yr sample was submitted																																																																																																									
Water Well Disinfected? Yes No <u>X</u>																																																																																																									
5 TYPE OF BLANK CASING USED:																																																																																																									
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <u>X</u> Clamped 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded 7 Fiberglass Threaded																																																																																																									
Blank casing diameter 5. in. to 210. ft., Dia. in. to ft., Dia. in. to ft.																																																																																																									
Casing height above land surface 12. in., weight 2.28 lbs./ft. Wall thickness or gauge No. 214.																																																																																																									
TYPE OF SCREEN OR PERFORATION MATERIAL:																																																																																																									
1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) 9 ABS 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-PERFORATED INTERVALS: From 210. ft. to 230. ft., From ft. to ft.																																																																																																									
GRAVEL PACK INTERVALS: From 10. ft. to 230. ft., From ft. to ft.																																																																																																									
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other																																																																																																									
Grout Intervals: From 0. ft. to 10. ft., From ft. to ft., From ft. to ft.																																																																																																									
What is the nearest source of possible contamination:																																																																																																									
1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below) Abandoned Oil Well																																																																																																									
Direction from well? South How many feet? 300																																																																																																									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>FROM</th> <th>TO</th> <th>LITHOLOGIC LOG</th> <th>FROM</th> <th>TO</th> <th>LITHOLOGIC LOG</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>3</td> <td>Surface</td> <td>230</td> <td>240</td> <td>Clay</td> </tr> <tr> <td>3</td> <td>49</td> <td>Clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>49</td> <td>54</td> <td>Medium Sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>54</td> <td>106</td> <td>Clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>106</td> <td>114</td> <td>Medium Sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>114</td> <td>143</td> <td>Clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>143</td> <td>152</td> <td>Medium Sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>152</td> <td>170</td> <td>Clay & Caliche</td> <td></td> <td></td> <td></td> </tr> <tr> <td>170</td> <td>183</td> <td>Medium Sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>183</td> <td>187</td> <td>Clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>187</td> <td>192</td> <td>Medium Sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>192</td> <td>208</td> <td>Clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>208</td> <td>217</td> <td>Medium Sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>217</td> <td>221</td> <td>Clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>221</td> <td>230</td> <td>Medium Sand</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG	0	3	Surface	230	240	Clay	3	49	Clay				49	54	Medium Sand				54	106	Clay				106	114	Medium Sand				114	143	Clay				143	152	Medium Sand				152	170	Clay & Caliche				170	183	Medium Sand				183	187	Clay				187	192	Medium Sand				192	208	Clay				208	217	Medium Sand				217	221	Clay				221	230	Medium Sand			
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7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) November 16, 1985 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 394 This Water Well Record was completed on (mo/day/yr) 4-28-86 under the business name of Woofert Pump & Well by (signature) <i>Walter Woofert</i>																																																																																																									
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, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.																																																																																																									

OFFICE USE ONLY

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