

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Gray</u>		<u>1/4 Center 1/4 SW 1/4</u>	<u>4</u>	<u>T 27 S</u>	<u>R 30 E/W</u>
Distance and direction from nearest town or city street address of well if located within city? <u>11 North 2 East 1/2 North of Copeland</u>					
2 WATER WELL OWNER: <u>Mr. Floyd Frank</u>					
RR#, St. Address, Box #: <u>Route 1 Box 42</u>					
City, State, ZIP Code: <u>Copeland, Kansas 67837</u>					
Board of Agriculture, Division of Water Resources Application Number: <u>13233</u>					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>190</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. <u>155</u> ft. 2. <u>165</u> ft. 3. _____ ft.			
		WELL'S STATIC WATER LEVEL <u>128</u> ft. below land surface measured on mo/day/yr <u>4-27-95</u>			
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Est. Yield <u>500</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Bore Hole Diameter <u>26</u> in. to <u>190</u> 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 <u>Irrigation</u> 4 Industrial 7 Lawn and garden only 10 Monitoring 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 <u>X</u> No _____					
5 TYPE OF BLANK CASING USED:					
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: <u>Glued</u> Clamped _____ 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____ 7 Fiberglass Threaded _____					
Blank casing diameter <u>16</u> in. to <u>150</u> ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.					
Casing height above land surface <u>12</u> in., weight _____ lbs./ft. Wall thickness or gauge No. <u>CL160</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:					
1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 <u>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-PERFORATED INTERVALS: From <u>150</u> ft. to <u>190</u> ft. From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From <u>20</u> ft. to <u>190</u> ft. From _____ ft. to _____ ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 <u>Bentonite</u> 4 Other _____					
Grout Intervals: From <u>0</u> ft. to <u>20</u> 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 <u>Abandoned water well</u> 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) _____ 13 Insecticide storage					
Direction from well? <u>Southwest</u> How many feet? <u>100'</u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	15	Topsoil & Clay	162	165	Cemented Sand (VH) & little sand
15	30	Clay	165	173	Sand
30	45	Clay & little lime & little fine sand	173	180	Clay
45	71	Sand	180	203	Clay & little lime
71	75	Lime (hard) & clay			
75	90	Clay & lime & little sand			
90	105	Sand & clay & little cemented sand			
105	113	Sand & little cemented sand			
113	121	Cemented Sand			
121	124	Sand & cemented sand			
124	130	Cemented Sand & little sand			
130	135	Clay			
135	142	Clay & 2' Sand			
142	155	Clay & little lime			
155	162	Sand			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>4-28-95</u> and this record is true to the best of my knowledge and belief. Kansas					
Water Well Contractor's License No. <u>223</u> This Water Well Record was completed on (mo/day/yr) <u>5-22-95</u>					
under the business name of <u>Dunham Drilling Co.</u> by (signature) <u>Karen Dunham</u>					
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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.					

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