

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: <u>Gray</u>		<u>SW 1/4 SW 1/4 SE 1/4</u>		<u>26</u>		<u>T 29 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>3 miles south 2 3/4 Mile East of Copeland, Kansas</u>									
2 WATER WELL OWNER: <u>Mr. Edward K. Tyler</u>									
RR#, St. Address, Box # : <u>Route 2 Box 73</u>									
City, State, ZIP Code : <u>Copeland, Kansas 67837</u>									
Board of Agriculture, Division of Water Resources									
Application Number:									
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:									
4 DEPTH OF COMPLETED WELL: <u>409</u> ft. ELEVATION:									
Depth(s) Groundwater Encountered 1. <u>181</u> ft. 2. <u>375</u> ft. 3. _____ ft.									
WELL'S STATIC WATER LEVEL <u>181</u> ft. below land surface measured on mo/day/yr <u>11-17-92</u>									
Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm									
Est. Yield <u>10</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm									
Bore Hole Diameter <u>10</u> in. to <u>409</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 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well <u>Water Livestock</u>									
Was a chemical/bacteriological sample submitted to Department? Yes _____ No <u>No</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: Glued _____ Clamped _____									
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____									
7 Fiberglass _____ Threaded _____									
Blank casing diameter <u>5</u> in. to <u>368</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.									
Casing height above land surface <u>24"</u> in., weight _____ lbs./ft. Wall thickness or gauge No. <u>200-409 SSSDR21</u>									
TYPE OF SCREEN OR PERFORATION MATERIAL:									
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) _____									
2 Brass 4 Galvanized steel 6 Concrete tile 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 <u>369</u> ft. to <u>409</u> ft., From _____ ft. to _____ ft.									
From <u>20</u> ft. to <u>409</u> ft., From _____ ft. to _____ ft.									
GRAVEL PACK INTERVALS: From _____ ft. to _____ ft., From _____ ft. to _____ ft.									
From _____ ft. to _____ ft., From _____ ft. to _____ ft.									
6 GROUT MATERIAL:									
1 Neat cement 2 <u>Cement grout</u> 3 Bentonite 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 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)									
13 Insecticide storage _____									
Direction from well? <u>North downhill</u> How many feet? <u>50'</u>									
FROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS									
0 60 Topsoil & clay & little lime 375 385 Sand & clay									
60 90 Clay & little lime & little sand 385 390 Lime & clay									
90 120 Sand & little clay 390 400 Clay & lime									
120 135 Sand 400 405 Lime (very hard)									
135 150 Sand & little clay 405 410 Lime (very hard)									
150 165 Sand & little cemented sand									
165 171 Sand									
171 180 Clay & little lime									
180 195 Clay & sand									
195 210 Sand & clay									
210 332 Clay (blue)									
332 334 Clay & little lime (blue)									
334 345 Clay (blue)									
345 360 Clay & little lime (blue)									
360 375 Clay & little lime									
7 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 (mo/day/year) <u>11-17-92</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>1-6-93</u>									
under the business name of <u>Dunham Drilling Company</u> by (signature) <u>Raven 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.									