

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Gray</u>	<u>SE 1/4 SE 1/4 NE 1/4</u>	<u>30</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?

9 1/2 Miles North of Copeland

2 WATER WELL OWNER: <u>Dale Schmidt</u>	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box #: <u>Route 1 Box 22A</u>	Application Number:
City, State, ZIP Code: <u>Copeland Kansas 67837</u>	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>360</u> ft. ELEVATION:
	Depth(s) Groundwater Encountered 1. <u>160</u> ft. 2. <u>290</u> ft. 3. <u>330</u> ft.
	WELL'S STATIC WATER LEVEL <u>160</u> ft. below land surface measured on mo/day/yr <u>9-15-94</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>360</u> ft., and _____ in. to _____ ft.
WELL WATER TO BE USED AS:	
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	
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:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>X</u> Clamped _____
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below) _____
2 PVC	4 ABS	7 Fiberglass	Welded _____
Blank casing diameter <u>5</u> in. to <u>240</u> ft. Dia <u>5</u> in. to <u>260</u> ft. Dia _____ in. to _____ ft.			Threaded _____
Casing height above land surface <u>24</u> in., weight _____ lbs. ft. Wall thickness or gauge No. <u>316</u>			
TYPE OF SCREEN OR PERFORATION MATERIAL:			
1 Steel	3 Stainless steel	5 Fiberglass	7 PVC
2 Brass	4 Galvanized steel	6 Concrete tile	8 RMP (SR)
SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped	8 Saw cut
1 Continuous slot	3 Mill slot	6 Wire wrapped	9 Drilled holes
2 Louvered shutter	4 Key punched	7 Torch cut	10 Other (specify) _____
SCREEN-PERFORATED INTERVALS:		From <u>240</u> ft. to <u>260</u> ft.	From <u>340</u> ft. to <u>360</u> ft.
GRAVEL PACK INTERVALS:		From <u>20</u> ft. to <u>360</u> ft.	From _____ ft. to _____ ft.

6 GROUT MATERIAL:	1 Neat cement	20 <u>Cement grout</u>	3 Bentonite	4 Other _____
Grout Intervals: From _____ ft. to _____ ft.	From _____ ft. to _____ ft.	From _____ ft. to _____ 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) _____
Direction from well? <u>60' (plugged)</u>			How many feet? <u>East</u>	

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	83	Topsoil & clay & little lime & little fine sand			
83	90	Sand & Gravel			
90	150	Sand & gravel & little clay			
150	252	Sand & Gravel			
252	270	Clay			
270	300	Clay & sand (little Fine)			
300	330	Clay & little lime			
330	345	Sand & little clay			
345	346	Sand			
346	360	Clay (gummy)			

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>9-17-94</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>10-10-94</u> under the business name of <u>Dunham Drlg. Co.</u> by (signature) <u>Karen Dunham</u>
