

WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL:	Fraction 1/4 Center	1/4 SW 1/4	Section Number 4	Township Number T 27 S	Range Number R 30 E
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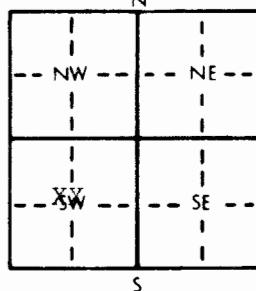
County: Gray
Distance and direction from nearest town or city street address of well if located within city?

11 North 2 East 1/2 North of Copeland

2 WATER WELL OWNER:	Mr. Floyd Frank	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box #:	Route 1 Box 42	Application Number: 13233

City, State, ZIP Code: Copeland, Kansas 67837

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: 190 ft. ELEVATION: 155 ft. ft. 165 ft. ft. 3 ft.
	Depth(s) Groundwater Encountered 1. 155 ft. 2. 165 ft. 3. ft.



WELL'S STATIC WATER LEVEL: 128 ft. below land surface measured on mo/day/yr 4-27-95
Pump test data: Well water was ft. after hours pumping gpm
Est. Yield 500 gpm: Well water was ft. after hours pumping gpm

Bore Hole Diameter: 26 in. to 190 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

Was a chemical/bacteriological sample submitted to Department? Yes X; If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued Clamped
1 Steel	3 RMP (SR)	9 Other (specify below)	Welded
2 PVC	4 ABS	7 Fiberglass	Threaded

Blank casing diameter: 16 in. to 150 ft. Dia. in. to ft. Dia. in. to ft.

Casing height above land surface: 12 in., weight lbs./ft. Wall thickness or gauge No. CL160

TYPE OF SCREEN OR PERFORATION MATERIAL:	7 PVC	10 Asbestos-cement
1 Steel	3 Stainless steel	11 Other (specify)
2 Brass	4 Galvanized steel	12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
1 Continuous slot	6 Wire wrapped	9 Drilled holes	
2 Louvered shutter	7 Torch cut	10 Other (specify)	

SCREEN-PERFORATED INTERVALS: From 150 ft. to 190 ft. From ft. to ft. From ft. to ft.

From ft. to ft. From ft. to ft. From ft. to ft. From ft. to ft.

GRAVEL PACK INTERVALS: From 20 ft. to 190 ft. From ft. to ft. From ft. to ft.

From ft. to ft. From ft. to ft. From ft. to ft.

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other
Grout Intervals:	From 0 ft. to 20 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? Southwest How many feet? 100'

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) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 4-28-95 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 223 This Water Well Record was completed on (mo/day/yr) 5-22-95 under the business name of Dunham Drilling Co. by (signature) Karen Dunham