

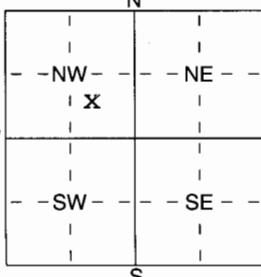
## WATER WELL RECORD Form WWC-5 KSA 82a-1212 ID No.

1 LOCATION OF WATER WELL:	Fraction County: <b>Gray</b>	NW $\frac{1}{4}$ SE $\frac{1}{4}$ NW $\frac{1}{4}$	Section Number 5	Township Number T 29 S	Range Number R 30 E/W
---------------------------	---------------------------------	--	---------------------	---------------------------	--------------------------

Distance and direction from nearest town or city street address of well if located within city?

**1 1/2 Mile North 1/4 mile East & 1/4 mile south of Copeland**

2 WATER WELL OWNER:	Dale D. Tyler	RR#, St. Address, Box # : 31706 2 Road	City, State, ZIP Code : Copeland, Kansas 67837	Board of Agriculture, Division of Water Resources Application Number: 3152
---------------------	---------------	--	--	---

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	N  W E S S	4 DEPTH OF COMPLETED WELL ... 380 ft. ELEVATION: 240 Depth(s) Groundwater Encountered 1 ..... ft. 2 ..... ft. 3 ..... ft. 4 ..... ft. WELL'S STATIC WATER LEVEL ..... 227 ft. below land surface measured on mo/day/yr ..... 7-8-04 Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm Est. Yield ..... gpm: Well water was ..... ft. after ..... hours pumping ..... gpm 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 Domestic (lawn & garden) 10 Monitoring well	
Was a chemical/bacteriological sample submitted to Department? Yes ..... No <b>X</b> ..... ; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes <b>X</b> ..... No			

5 TYPE OF BLANK CASING USED:	5 Wrought iron 1 Steel 3 RMP (SR) 2 PVC 4 ABS	8 Concrete tile 6 Asbestos-Cement 7 Fiberglass	CASING JOINTS: Glued <b>X</b> & Clamped Welded ..... Threaded .....
------------------------------	---	--	---

Blank casing diameter ..... 1.6" in. to ..... 32.0 ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.  
Casing height above land surface ..... 12" in., weight ..... lbs./ft. Wall thickness or guage No. **SDR 26**

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) .....  
12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

1 Continuous slot 3 Mill slot 5 Guazed 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) ..... ft.SCREEN-PERFORATED INTERVALS: From ..... 32.0 ft. to ..... 34.0 wirewrap ft. to ..... ft.  
From ..... 34.0 ft. to ..... 38.0 PVC ft. to ..... ft.GRAVEL PACK INTERVALS: From ..... 20 ft. to ..... 38.0 ft., From ..... ft. to ..... ft.  
From ..... ft. to ..... ft., From ..... ft. to ..... ft.

6 GROUT MATERIAL:	1 Neat cement Grout Intervals: From ..... 20-18 Bentonite ft., From ..... 18-0 ft. to ..... ft.	2 Cement grout	3 Bentonite	4 Other
-------------------	--	----------------	-------------	---------

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? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	30	Topsoil & clay	165	167	Sand
30	45	Clay & little lime	167	180	Clay & little sand
45	49	Clay & little lime	180	195	Clay & little cemented sand
49	52	Sand	195	201	Sand
52	65	Clay & little lime	201	210	Clay
65	75	Clay & little lime & sand	210	217	Clay (blue)
75	90	Sand & little clay	217	225	Sand & 1' cemented sand
90	105	Sand & clay	225	240	Sand & 1' clay
105	111	Clay & cemented sand	240	255	Sand (coarse)
111	120	Sand & little cemented sand	255	330	Sand
120	132	Sand	330	345	Sand & little cemented sand
132	135	Clay	345	358	Sand
135	150	Clay & little lime	358	365	Clay
150	165	Sand & little cemented sand	365	366	Lime (very hard)

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) **7-8-04** and this record is true to the best of my knowledge and belief. KansasWater Well Contractor's Licence No ..... 223 ..... This Water Well Record was completed on (mo/day/yr) **7-29-04**  
under the business name of **Dunham Drilling Inc.** by (signature) **Karen Dunham**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, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.

366	369	Sand
369	373	Clay
373	375	Sand
375	383	Cemented sand (hard & very hard) & clay