

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Gray	SW 1/4 NW 1/4 SE 1/4	20	T 27 S	R 30 EW

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

8 N. Copland Ks

2 WATER WELL OWNER:	Eugene Unruh	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box #	R.R. Copeland, Ks.	Application Number:
City, State, ZIP Code		

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: 295 ft. ELEVATION: Level
	Depth(s) Groundwater Encountered 1. 145 ft. 2. . ft. 3. . ft.
	WELL'S STATIC WATER LEVEL 145 ft. below land surface measured on mo/day/yr
	Pump test data: Well water was . ft. after . hours pumping . gpm
	Est. Yield . gpm: Well water was . ft. after . hours pumping . gpm
	Bore Hole Diameter 8 3/4 in. to 295 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 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 X Clamped .
1 Steel	6 Asbestos-Cement	9 Other (specify below)	Welded Rivited
2 PVC	7 Fiberglass		Threaded .
3 RMP (SR)			
4 ABS			
Blank casing diameter . in. to 295 ft., Dia . in. to . ft., Dia . in. to . ft.			
Casing height above land surface 18 in., weight . lbs./ft. Wall thickness or gauge No. .			
TYPE OF SCREEN OR PERFORATION MATERIAL:			
1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS
3 Stainless steel			10 Asbestos-cement
4 Galvanized steel			11 Other (specify)
			12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE:			
1 Continuous slot	3 Mill slot	5 Gauzed wrapped	8 Saw cut
2 Louvered shutter	4 Key punched	6 Wire wrapped	9 Drilled holes
		7 Torch cut	10 Other (specify)
SCREEN-PERFORATED INTERVALS: From 235 ft. to 295 ft., From . ft. to . ft.			
GRAVEL PACK INTERVALS: From 20 ft. to 295 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.				
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? West				
How many feet? 150				

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	145	Overburden			
145	160	Coarse sand and gravel			
160	180	" "			
180	200	" "			
200	220	" "			
220	240	" "			
240	260	" "			
260	280	Med. Sand and clay streaks			
280	295	" "			

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) April 7, 1989 and this record is true to the best of my knowledge and belief Kansas
Water Well Contractor's License No. 503 This Water Well Record was completed on (mo/day/yr) 4-7-89
under the business name of Billy Don Caldwell d/b/a/ C.O. Water Well by (signature)