

LOCATION OF WATER WELL: County: Geary	Fraction NE 1/4 NE 1/4 NW 1/4	Section Number 22	Township Number T 12 S	Range Number R 6 <u>E/W</u>
---	---	-----------------------------	----------------------------------	---------------------------------------

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

1 1/4 east and 2 South Grandview Plaza

WATER WELL OWNER: **Ruth Moreland**
 RR#, St. Address, Box #: **Rt. 3**
 City, State, ZIP Code: **Junction City 66441**

Board of Agriculture, Division of Water Resources
 Application Number:

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

DEPTH OF COMPLETED WELL: **102** ft. ELEVATION:

Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL: **70** ft. below land surface measured on mo/day/yr **Aug. 1 87**

Pump test data: Well water ft. after hours pumping gpm
 Est. Yield **10** gpm: Well water ft. after hours pumping gpm
 Bore Hole Diameter: **8** in. to 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
2 Irrigation	4 Industrial	7 Lawn and garden only
		9 Dewatering
		12 Other (Specify below)

Was a chemical/bacteriological sample submitted to Department? Yes.....No.....; If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes * No

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: **5** in. to **82** ft., Dia. in. to ft., Dia. in. to ft.
 Casing height above land surface: **24** in., weight **200** lbs./ft. Wall thickness or gauge No.

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 **82** ft. to **102** ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From **200** ft. to **82 20** ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite* 4 Other

Grout Intervals: 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)
			13 Insecticide storage	

Direction from well? **West** How many feet? **10**

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	7	Brown Clay			
7	10	Tan Shale			
70	11X	Flint Rock			
11	14	Tan Shale			
14	18	Limestone			
18	28	Gray Shale			
28	30	Green Shale			
30	31	Gray Shale			
31	37	Red Shale			
37	41	Gray Shale			
41	42	Limestone			
42	85	Gray Shale			
85	95	Limestone Layers			
95	102	Gray Shale			

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) **Aug. 1 87** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **234D** This Water Well Record was completed on (mo/day/yr) **Aug. 19 87** under the business name of **Blue Valley Drilling** by (signature) *Eric Stank*

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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.