

1 LOCATION OF WATER WELL: Fraction N C $\frac{1}{4}$ E $\frac{1}{2}$ $\frac{1}{4}$ NW $\frac{1}{4}$ Section Number 5 Township Number T 20 S Range Number R 13 EW

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

1 south of Great Bend, Ks.

2 WATER WELL OWNER: Neal Lyman
RR#, St. Address, Box # Rt. 3-Box 22 Board of Agriculture, Division of Water Resources
City, State, ZIP Code Larned, Ks. 67550 Application Number: 490

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL 69 ft. ELEVATION: 9-25-90

	Depth(s) Groundwater Encountered <u>1</u> ft. <u>2</u> ft. <u>3</u> ft.
	WELL'S STATIC WATER LEVEL <u>1.6</u> ft. below land surface measured on mo/day yr <u>9-25-90</u>
	Pump test data: Well water was <u>na</u> ft. after <u>na</u> hours pumping <u>na</u> gpm
	Est. Yield <u>na</u> gpm: Well water was <u>na</u> ft. after <u>na</u> hours pumping <u>na</u> gpm
Bore Hole Diameter <u>10</u> in. to <u>69</u> ft. and <u>na</u> in. to <u>na</u> ft.	
WELL WATER TO BE USED AS:	5 Public water supply 8 Air conditioning 11 Injection well <u>1 Domestic</u> 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 <u>na</u> No <u>X</u> ; If yes, mo day/yr sample was submitted	
Water Well Disinfected? Yes <u>hth</u> No	

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
2 PVC 4 ABS 7 Fiberglass Threaded

Blank casing diameter 5 in. to 49 ft. Dia. na in. to na ft. Dia. na in. to na ft.
Casing height above land surface 1.2 in., weight 258 lbs./ft. Wall thickness or gauge No. na

TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement
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: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
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 49 ft. to 69 ft. From na ft. to na ft.
From na ft. to na ft. From na ft. to na ft.
GRAVEL PACK INTERVALS: From 20 ft. to 69 ft. From na ft. to na ft.
From na ft. to na ft. From na ft. to na ft.

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

What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well
1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well
2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage

Direction from well? north east How many feet? 75

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Top soil			
3	5	Brown clay			
5	58	Sand and gravel			
58	58½	Clay			
58½	63	Sand and gravel			
63	63½	clay			
63½	70	Sand and gravel			

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) 9-25-90 and this record is true to the best of my knowledge and belief. Kansas

Water Well Contractor's License No. 134 This Water Well Record was completed on (mo/day/yr) 10-3-90

under the business name of Rosencrantz-Bemis by (signature) Freddie Hudson

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, Topeka, Kansas 66620-7320. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.