

1 LOCATION OF WATER WELL: County: **Hodgeman** Fraction: **SE 1/4 SW 1/4 NE 1/4** Section Number: **4** Township Number: **T 22 S** Range Number: **R 21 E/W**

Distance and direction from nearest town or city street address of well if located within city?
 1/2 north of Gray

2 WATER WELL OWNER: **Melvin Bryant**
 RR#, St. Address, Box #: **903 West 5th.** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: **Larned, Ks. 67550** Application Number: **6661**

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

4 DEPTH OF COMPLETED WELL: **125** ft. ELEVATION: _____

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

WELL'S STATIC WATER LEVEL: **45 1/2** ft. below land surface measured on mo/day/yr **7-25-95**

Pump test data: Well water was **6.4** ft. after **1** hours pumping **800** gpm
 Est. Yield **900** gpm: Well water was **6.7** ft. after **1 1/2** hours pumping **900** gpm

Bore Hole Diameter: **2.8** in. to **12.5** 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
		10 Monitoring well
		9 Dewatering
		12 Other (Specify below)

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

Water Well Disinfected? Yes _____ No _____

5 TYPE OF BLANK CASING USED:

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

Blank casing diameter: **1.6** in. to **7.5** ft., Dia **1.6** in. to **1.05** ft., Dia _____ in. to _____ ft.

Casing height above land surface: **12** in., weight **SDR 32.5** lbs./ft. Wall thickness or gauge No. _____

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)
			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 **7.5** ft. to **85** ft., From _____ ft. to _____ ft.
 From **10.5** ft. to **12.5** ft., From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From **20** ft. to **12.5** 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.

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	None

Direction from well? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Top soil			
3	28	Brown clay			
28	45	Sand & gravel & gray clay mixed			
45	57	Sand & gravel w/ gray/green mixed			
57	68	Sand & gravel w/gray/green & brown clay mixed			
68	84	Sand and gravel			
84	107	Sand and gravel w/blue/gray clay mixed			
107	125	Sand & gravel-clean			

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) **8-17-95** 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) **8-22-95** under the business name of **Rosencrantz-Bemis Ent.** by (signature) *Fredia Redson*

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 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.