

|   |   |                             |                                  |                                    |
|---|---|-----------------------------|----------------------------------|------------------------------------|
| 1 LOCATION OF WATER WELL:<br>County: <u>Pratt</u> | Fraction<br><u>SE 1/4 SW 1/4 NW 1/4</u> | Section Number<br><u>14</u> | Township Number<br><u>T 27 S</u> | Range Number<br><u>R XXX 12 SW</u> |
|---|---|-----------------------------|----------------------------------|------------------------------------|

Distance and direction from nearest town or city street address of well if located within city?  
4 south of Preston, Ks. 2 3/4 west

2 WATER WELL OWNER: Ramblin Rose Ranch  
 RR#, St. Address, Box # : 60176 NE 15th St.  
 City, State, ZIP Code : Pratt, Ks. 67124  
 Board of Agriculture, Division of Water Resources  
 Application Number: \_\_\_\_\_

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

4 DEPTH OF COMPLETED WELL: 170 ft. ELEVATION: \_\_\_\_\_

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

WELL'S STATIC WATER LEVEL 30 ft. below land surface measured on mo/day/yr 7-14-99

Pump test data: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm

Est. Yield NA gpm: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm

Bore Hole Diameter 7 in. to 170 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       |

12 Other (Specify below) test hole

Was a chemical/bacteriological sample submitted to Department? Yes  No \_\_\_\_\_; If yes, mo/day/yr sample was submitted 7-14-99

Water Well Disinfected? Yes \_\_\_\_\_ No

5 TYPE OF BLANK CASING USED:

|              |            |                   |                         |                |
|--------------|------------|-------------------|-------------------------|----------------|
| 1 Steel      | 3 RMP (SR) | 6 Asbestos-Cement | 9 Other (specify below) | Welded _____   |
| 2 <u>PVC</u> | 4 ABS      | 7 Fiberglass      |                         | Threaded _____ |

Blank casing diameter 3 1/2 in. to 141 ft., Dia 3 1/2 in. to 164 ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.

Casing height above land surface 2' in., weight sch 80 lbs./ft. Wall thickness or gauge No. \_\_\_\_\_

TYPE OF SCREEN OR PERFORATION MATERIAL:

|         |                    |                 |                   |                          |
|---------|--------------------|-----------------|-------------------|--------------------------|
| 1 Steel | 3 Stainless steel  | 5 Fiberglass    | 8 <u>RMP (SR)</u> | 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   | 6 Wire wrapped   | 9 Drilled holes          |
| 2 Louvered shutter | 4 Key punched | 7 Torch cut      | 10 Other (specify) _____ |
|                    |               | 5 Gauzed wrapped | 8 <u>Saw cut</u>         |
|                    |               |                  | 11 None (open hole)      |

SCREEN-PERFORATED INTERVALS: From 141 ft. to 146 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

GRAVEL PACK INTERVALS: From 170 ft. to 135 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other hole plug 30' to 0'

Grout Intervals: From 132 ft. to 30 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From 135 ft. to 132 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 | <u>Irrigation well</u>   |

Direction from well? west How many feet? 300

| FROM | TO      | LITHOLOGIC LOG                        | FROM    | TO  | PLUGGING INTERVALS |
|------|---------|---------------------------------------|---------|-----|--------------------|
| 0    | 3       | Sandy top soil                        | 164 1/2 | 170 | Red bed            |
| 3    | 15      | Sand and gravel                       |         |     |                    |
| 15   | 35      | Brown and white clay                  |         |     |                    |
| 35   | 58      | Brown white and gray clay             |         |     |                    |
| 58   | 64      | Sand and gravel with clay mixed       |         |     |                    |
| 64   | 71      | Sand and gravel clean coarse loose    |         |     |                    |
| 71   | 74      | Yellow brown blue gray clay           |         |     |                    |
| 74   | 128     | Sand and gravel loose medium clean    |         |     |                    |
| 128  | 129     | Brown clay                            |         |     |                    |
| 129  | 146     | Sand and gravel loose clean medium    |         |     |                    |
| 146  | 155     | Brown and white clay                  |         |     |                    |
| 155  | 160     | Reddish clay and silty sand           |         |     |                    |
| 160  | 162     | Reddish brown clay                    |         |     |                    |
| 162  | 164 1/2 | Sand and gravel dirty mixed with clay |         |     |                    |

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) 7-14-99 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) 7-15-99 under the business name of Rosencrantz-Bemis by (signature) Fredia Radon

OFFICE USE ONLY T R EW SEC. 1/4 1/4 1/4