

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |    |                                                                                                                                                                                                                     |                                                   |                                |                            |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|--------------------------------|----------------------------|
| 1 LOCATION OF WATER WELL:                                                                                                                                                                                                                                                                                                                                                                                                                                                                |    | Fraction                                                                                                                                                                                                            | Section Number                                    | Township Number                | Range Number               |
| County: <u>Reno</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |    | <u>SE</u> $\frac{1}{4}$ <u>NE</u> $\frac{1}{4}$ <u>NE</u> $\frac{1}{4}$                                                                                                                                             | <u>15</u>                                         | <u>T</u> <u>26</u> <u>S</u>    | <u>R</u> <u>7</u> <u>W</u> |
| Distance and direction from nearest town or city street address of well if located within city?<br><u>2 miles west &amp; 3/4 miles north of Pretty Prairie, KS</u>                                                                                                                                                                                                                                                                                                                       |    |                                                                                                                                                                                                                     |                                                   |                                |                            |
| 2 WATER WELL OWNER: <u>Nellie Hamilton Trust</u>                                                                                                                                                                                                                                                                                                                                                                                                                                         |    |                                                                                                                                                                                                                     |                                                   |                                |                            |
| RR#, St. Address, Box # : <u>Nellie Schriock - c/o Rex Blew</u>                                                                                                                                                                                                                                                                                                                                                                                                                          |    |                                                                                                                                                                                                                     | Board of Agriculture, Division of Water Resources |                                |                            |
| City, State, ZIP Code : <u>8210 W. Sun City, Rd, Pretty Prairie, KS 67570</u>                                                                                                                                                                                                                                                                                                                                                                                                            |    |                                                                                                                                                                                                                     | Application Number: <u>41, 938</u>                |                                |                            |
| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:                                                                                                                                                                                                                                                                                                                                                                                                                                     |    | 4 DEPTH OF COMPLETED WELL: <u>95</u> ft. ELEVATION: _____                                                                                                                                                           |                                                   |                                |                            |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |    | Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft.                                                                                                                                             |                                                   |                                |                            |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |    | WELL'S STATIC WATER LEVEL <u>60</u> ft. below land surface measured on mo/day/yr <u>8/8/97</u>                                                                                                                      |                                                   |                                |                            |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |    | 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 <u>30</u> in. to <u>96</u> ft. and _____ in. to _____ ft.                                                                                                                                        |                                                   |                                |                            |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |    | WELL WATER TO BE USED AS:                                                                                                                                                                                           |                                                   |                                |                            |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |    | 1 Domestic <u>X</u> Irrigation    3 Feedlot    6 Oil field water supply    8 Air conditioning    11 Injection well<br>2 Sewer    4 Industrial    7 Lawn and garden only    9 Dewatering    12 Other (Specify below) |                                                   |                                |                            |
| Was a chemical/bacteriological sample submitted to Department? Yes _____ No <u>X</u> If yes, mo/day/yr sample was submitted _____                                                                                                                                                                                                                                                                                                                                                        |    |                                                                                                                                                                                                                     |                                                   |                                |                            |
| 5 TYPE OF BLANK CASING USED:                                                                                                                                                                                                                                                                                                                                                                                                                                                             |    |                                                                                                                                                                                                                     |                                                   |                                |                            |
| 1 Steel                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |    | 3 RMP (SR)                                                                                                                                                                                                          |                                                   | 5 Wrought iron                 |                            |
| <u>X</u> PVC                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |    | 4 ABS                                                                                                                                                                                                               |                                                   | 6 Asbestos-Cement              |                            |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |    |                                                                                                                                                                                                                     |                                                   | 7 Fiberglass                   |                            |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |    |                                                                                                                                                                                                                     |                                                   | 8 Concrete tile                |                            |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |    |                                                                                                                                                                                                                     |                                                   | 9 Other (specify below)        |                            |
| Blank casing diameter <u>16</u> in. to <u>55</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.                                                                                                                                                                                                                                                                                                                                                                             |    |                                                                                                                                                                                                                     |                                                   |                                |                            |
| Casing height above land surface <u>12</u> in., weight <u>16.15</u> lbs./ft. Wall thickness or gauge No. <u>500</u>                                                                                                                                                                                                                                                                                                                                                                      |    |                                                                                                                                                                                                                     |                                                   |                                |                            |
| TYPE OF SCREEN OR PERFORATION MATERIAL:                                                                                                                                                                                                                                                                                                                                                                                                                                                  |    |                                                                                                                                                                                                                     |                                                   |                                |                            |
| 1 Steel                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |    | 3 Stainless steel                                                                                                                                                                                                   |                                                   | <u>X</u> PVC                   |                            |
| 2 Brass                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |    | 4 Galvanized steel                                                                                                                                                                                                  |                                                   | 8 RMP (SR)                     |                            |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |    |                                                                                                                                                                                                                     |                                                   | 9 ABS                          |                            |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |    |                                                                                                                                                                                                                     |                                                   | 10 Asbestos-cement             |                            |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |    |                                                                                                                                                                                                                     |                                                   | 11 Other (specify) _____       |                            |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |    |                                                                                                                                                                                                                     |                                                   | 12 None used (open hole)       |                            |
| SCREEN OR PERFORATION OPENINGS ARE:                                                                                                                                                                                                                                                                                                                                                                                                                                                      |    |                                                                                                                                                                                                                     |                                                   |                                |                            |
| 1 Continuous slot                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |    | <u>X</u> Mill slot                                                                                                                                                                                                  |                                                   | 5 Gauzed wrapped               |                            |
| 2 Louvered shutter                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |    | 4 Key punched                                                                                                                                                                                                       |                                                   | 6 Wire wrapped                 |                            |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |    |                                                                                                                                                                                                                     |                                                   | 7 Torch cut                    |                            |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |    |                                                                                                                                                                                                                     |                                                   | 8 Saw cut                      |                            |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |    |                                                                                                                                                                                                                     |                                                   | 9 Drilled holes                |                            |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |    |                                                                                                                                                                                                                     |                                                   | 10 Other (specify) _____       |                            |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |    |                                                                                                                                                                                                                     |                                                   | 11 None (open hole)            |                            |
| SCREEN-PERFORATED INTERVALS: From <u>55</u> ft. to <u>95</u> ft., From _____ ft. to _____ ft.                                                                                                                                                                                                                                                                                                                                                                                            |    |                                                                                                                                                                                                                     |                                                   |                                |                            |
| GRAVEL PACK INTERVALS: From <u>20</u> ft. to <u>95</u> ft., From _____ ft. to _____ ft.                                                                                                                                                                                                                                                                                                                                                                                                  |    |                                                                                                                                                                                                                     |                                                   |                                |                            |
| 6 GROUT MATERIAL:                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |    |                                                                                                                                                                                                                     |                                                   |                                |                            |
| 1 Neat cement                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |    | <u>X</u> Cement grout                                                                                                                                                                                               |                                                   | 3 Bentonite                    |                            |
| 2 Sewer lines                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |    | 4 Other _____                                                                                                                                                                                                       |                                                   | 4 Other _____                  |                            |
| Grout Intervals: From <u>0</u> ft. to <u>20</u> ft., From _____ ft. to _____ ft.                                                                                                                                                                                                                                                                                                                                                                                                         |    |                                                                                                                                                                                                                     |                                                   |                                |                            |
| What is the nearest source of possible contamination: <u>None within 1/2 mile</u>                                                                                                                                                                                                                                                                                                                                                                                                        |    |                                                                                                                                                                                                                     |                                                   |                                |                            |
| 1 Septic tank                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |    | 4 Lateral lines                                                                                                                                                                                                     |                                                   | 10 Livestock pens              |                            |
| 2 Sewer lines                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |    | 5 Cess pool                                                                                                                                                                                                         |                                                   | 11 Fuel storage                |                            |
| 3 Watertight sewer lines                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |    | 6 Seepage pit                                                                                                                                                                                                       |                                                   | 12 Fertilizer storage          |                            |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |    |                                                                                                                                                                                                                     |                                                   | 13 Insecticide storage         |                            |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |    |                                                                                                                                                                                                                     |                                                   | 14 Abandoned water well        |                            |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |    |                                                                                                                                                                                                                     |                                                   | 15 Oil well/Gas well           |                            |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |    |                                                                                                                                                                                                                     |                                                   | 16 Other (specify below) _____ |                            |
| Direction from well? _____ How many feet? _____                                                                                                                                                                                                                                                                                                                                                                                                                                          |    |                                                                                                                                                                                                                     |                                                   |                                |                            |
| FROM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | TO | LITHOLOGIC LOG                                                                                                                                                                                                      | FROM                                              | TO                             | PLUGGING INTERVALS         |
| 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 3  | Sandy Topsoil                                                                                                                                                                                                       |                                                   |                                |                            |
| 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 14 | Fine Sand                                                                                                                                                                                                           |                                                   |                                |                            |
| 14                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 40 | Fine Sand with Clay streaks                                                                                                                                                                                         |                                                   |                                |                            |
| 40                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 71 | Medium Sand                                                                                                                                                                                                         |                                                   |                                |                            |
| 71                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 74 | Brown Clay                                                                                                                                                                                                          |                                                   |                                |                            |
| 74                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 93 | Fine to Coarse Sand                                                                                                                                                                                                 |                                                   |                                |                            |
| 93                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 95 | Brown Clay                                                                                                                                                                                                          |                                                   |                                |                            |
| 95                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 96 | Red Shale                                                                                                                                                                                                           |                                                   |                                |                            |
| 7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>X</u> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>8/8/97</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>138</u> This Water Well Record was completed on (mo/day/yr) <u>8/13/97</u> under the business name of <u>Peterson Irrigation, Inc.</u> by (signature) <u>Mike Peterson</u> |    |                                                                                                                                                                                                                     |                                                   |                                |                            |