

|   |  |                             |  |   |                              |   |  |                 |  |
|---|--|-----------------------------|--|---|------------------------------|---|--|-----------------|--|
| 1 LOCATION OF WATER WELL:   |  | Fraction                    |  | Section Number  |                              | Township Number                                   |  | Range Number    |  |
| County: <u>Reyno</u>  |  | <u>SW 1/4 SE 1/4 SE 1/4</u> |  | <u>33</u>   |                              | <u>T 24 S</u>                                     |  | <u>R 6 E(W)</u> |  |
| Distance and direction from nearest town or city street address of well if located within city?<br><u>4 mi. N of Castleton - 3002 W Lake Cable Rd</u>   |  |                             |  |   |                              |   |  |                 |  |
| 2 WATER WELL OWNER: <u>Bob Jacques</u>  |  |                             |  |   |                              |   |  |                 |  |
| RR#, St. Address, Box # : <u>3002 W Lake Cable Rd</u>   |  |                             |  |   |                              | Board of Agriculture, Division of Water Resources |  |                 |  |
| City, State, ZIP Code : <u>Hutch, KS 67501</u>  |  |                             |  |   |                              | Application Number:                               |  |                 |  |
| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  |  |                             |  | 4 DEPTH OF COMPLETED WELL <u>106</u> ft. ELEVATION:   |                              |   |  |                 |  |
|   |  |                             |  | Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft.                         |                              |   |  |                 |  |
|   |  |                             |  | WELL'S STATIC WATER LEVEL <u>47</u> ft. below land surface measured on mo/day/yr <u>9-23-96</u> |                              |   |  |                 |  |
|   |  |                             |  | Pump test data: Well water was <u>52</u> ft. after <u>7 1/2</u> hours pumping <u>20</u> gpm     |                              |   |  |                 |  |
|   |  |                             |  | Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm              |                              |   |  |                 |  |
|   |  |                             |  | Bore Hole Diameter <u>9</u> in. to <u>30</u> in. and <u>5 1/2</u> in. to <u>106</u> in.         |                              |   |  |                 |  |
| WELL WATER TO BE USED AS:   |  |                             |  |   |                              |   |  |                 |  |
| <input checked="" type="checkbox"/> Domestic <input type="checkbox"/> Feedlot <input type="checkbox"/> Oil field water supply <input type="checkbox"/> Dewatering <input type="checkbox"/> Injection well<br><input type="checkbox"/> Irrigation <input type="checkbox"/> Industrial <input type="checkbox"/> Lawn and garden only <input type="checkbox"/> Monitoring well <input type="checkbox"/> Other (Specify below)                                      |  |                             |  |   |                              |   |  |                 |  |
| Was a chemical/bacteriological sample submitted to Department? Yes _____ No <u>X</u> _____ If yes, mo/day/yr sample was submitted   |  |                             |  |   |                              |   |  |                 |  |
| Water Well Disinfected? <u>Yes</u> No   |  |                             |  |   |                              |   |  |                 |  |
| 5 TYPE OF BLANK CASING USED:  |  |                             |  |   |                              |   |  |                 |  |
| 1 Steel    3 RMP (SR)    5 Wrought iron    8 Concrete tile    CASING JOINTS: Glued <u>X</u> Clamped _____<br><input checked="" type="checkbox"/> PVC    4 ABS    6 Asbestos-Cement    9 Other (specify below)    Welded _____<br>Blank casing diameter <u>6</u> in. to <u>30</u> ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.<br>Casing height above land surface <u>12</u> in., weight _____ lbs./ft. Wall thickness or gauge No. <u>200</u>      |  |                             |  |   |                              |   |  |                 |  |
| TYPE OF SCREEN OR PERFORATION MATERIAL:   |  |                             |  |   |                              |   |  |                 |  |
| 1 Steel    3 Stainless steel    5 Fiberglass    8 RMP (SR)    10 Asbestos-cement<br>2 Brass    4 Galvanized steel    6 Concrete tile    9 ABS    11 Other (specify) _____<br>SCREEN OR PERFORATION OPENINGS ARE:    5 Gauzed wrapped    8 Saw cut    12 None used (open hole)<br>1 Continuous slot    3 Mill slot    6 Wire wrapped    9 Drilled holes    11 None (open hole)<br>2 Louvered shutter    4 Key punched    7 Torch cut    10 Other (specify) _____ |  |                             |  |   |                              |   |  |                 |  |
| SCREEN-PERFORATED INTERVALS: From _____ ft. to _____ ft. From _____ ft. to _____ ft.  |  |                             |  |   |                              |   |  |                 |  |
| GRAVEL PACK INTERVALS: From _____ ft. to _____ ft. From _____ ft. to _____ ft.  |  |                             |  |   |                              |   |  |                 |  |
| 6 GROUT MATERIAL: 1 Neat cement    2 Cement grout    3 Bentonite    4 Other _____   |  |                             |  |   |                              |   |  |                 |  |
| Grout Intervals: From <u>4</u> ft. to <u>30</u> ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft.   |  |                             |  |   |                              |   |  |                 |  |
| What is the nearest source of possible contamination:   |  |                             |  |   |                              |   |  |                 |  |
| <input checked="" type="checkbox"/> Septic tank    4 Lateral lines    7 Pit privy    10 Livestock pens    14 Abandoned water well<br>2 Sewer lines    5 Cess pool    8 Sewage lagoon    11 Fuel storage    15 Oil well/Gas well<br>3 Watertight sewer lines    6 Seepage pit    9 Feedyard    12 Fertilizer storage    16 Other (specify below) _____<br>13 Insecticide storage   |  |                             |  |   |                              |   |  |                 |  |
| Direction from well? <u>SW</u> How many feet? <u>75</u>   |  |                             |  |   |                              |   |  |                 |  |
| FROM TO LITHOLOGIC LOG  |  |                             |  |   | FROM TO PLUGGING INTERVALS   |   |  |                 |  |
| <u>0</u> <u>7</u> <u>Br Clay</u>  |  |                             |  |   |                              |   |  |                 |  |
| <u>7</u> <u>106</u> <u>Shale</u>  |  |                             |  |   |                              |   |  |                 |  |
|   |  |                             |  |   | <u>pulled 12' 6" styrene</u> |   |  |                 |  |
| 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) <u>9-23-96</u> and this record is true to the best of my knowledge and belief. Kansas  |  |                             |  |   |                              |   |  |                 |  |
| Water Well Contractor's License No. <u>447</u> This Water Well Record was completed on (mo/day/yr) <u>9-24-96</u>   |  |                             |  |   |                              |   |  |                 |  |
| under the business name of <u>Miller Drilling</u> by (signature) <u>E. Miller</u>   |  |                             |  |   |                              |   |  |                 |  |