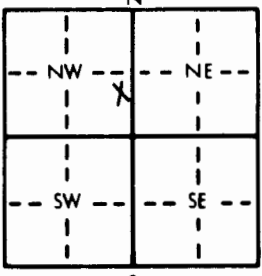


|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |     |                                                                                                        |                |                                                   |                 |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|--------------------------------------------------------------------------------------------------------|----------------|---------------------------------------------------|-----------------|
| <b>1 LOCATION OF WATER WELL:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                          |     | Fraction                                                                                               | Section Number | Township Number                                   | Range Number    |
| County: <u>Lane</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |     | <u>ne 1/4 se 1/4 nw 1/4</u>                                                                            | <u>31</u>      | <u>T 17 S</u>                                     | <u>R 29 NEW</u> |
| Distance and direction from nearest town or city street address of well if located within city?<br><u>3 1/2 north 5 west of Dighton, Ks.</u>                                                                                                                                                                                                                                                                                                                                              |     |                                                                                                        |                |                                                   |                 |
| <b>2 WATER WELL OWNER:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                |     | <b>Pickrell Drilling</b>                                                                               |                |                                                   |                 |
| RR#, St. Address, Box # : <u>Healey, Ks.</u>                                                                                                                                                                                                                                                                                                                                                                                                                                              |     | <u>Litwán Bldg-Suite 205</u> Board of Agriculture, Division of Water Resources                         |                |                                                   |                 |
| City, State, ZIP Code : <u>Wichita, Ks. 67202</u>                                                                                                                                                                                                                                                                                                                                                                                                                                         |     | Application Number: <u>T84-751</u>                                                                     |                |                                                   |                 |
| <b>3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:</b>                                                                                                                                                                                                                                                                                                                                                                                                                               |     | <b>4 DEPTH OF COMPLETED WELL:</b> <u>120</u> ft. <b>ELEVATION:</b> <u>10-18-84</u>                     |                |                                                   |                 |
| <div style="text-align: center;"></div>                                                                                                                                                                                                                                                                                                                                                                   |     | Depth(s) Groundwater Encountered 1. <u>42</u> ft. 2. _____ ft. 3. _____ ft.                            |                |                                                   |                 |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |     | WELL'S STATIC WATER LEVEL <u>65</u> ft. below land surface measured on mo/day/yr _____ <u>10-18-84</u> |                |                                                   |                 |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |     | Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm                           |                |                                                   |                 |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |     | Est. Yield <u>na</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm                 |                |                                                   |                 |
| Bore Hole Diameter <u>10</u> in. to <u>120</u> ft. and _____ in. to _____ ft.                                                                                                                                                                                                                                                                                                                                                                                                             |     | WELL WATER TO BE USED AS:                                                                              |                |                                                   |                 |
| 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)                                                                                                                                                                                                                                                                                                                                                                                                       |     | 5 Public water supply 8 Air conditioning 11 Injection well                                             |                |                                                   |                 |
| 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well                                                                                                                                                                                                                                                                                                                                                                                                                      |     |                                                                                                        |                |                                                   |                 |
| Was a chemical/bacteriological sample submitted to Department? Yes _____ No <u>X</u> _____; If yes, mo/day/yr sample was submitted _____                                                                                                                                                                                                                                                                                                                                                  |     |                                                                                                        |                |                                                   |                 |
| Water Well Disinfected? Yes <u>hth</u> No _____                                                                                                                                                                                                                                                                                                                                                                                                                                           |     |                                                                                                        |                |                                                   |                 |
| <b>5 TYPE OF BLANK CASING USED:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                       |     |                                                                                                        |                |                                                   |                 |
| 1 Steel 3 RMP (SR)                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |     | 5 Wrought iron 8 Concrete tile                                                                         |                | CASING JOINTS: Glued <u>X</u> _____ Clamped _____ |                 |
| 2 PVC 4 ABS                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |     | 6 Asbestos-Cement 9 Other (specify below)                                                              |                | Welded _____                                      |                 |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |     | 7 Fiberglass                                                                                           |                | Threaded _____                                    |                 |
| Blank casing diameter <u>5</u> in. to <u>100</u> ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.                                                                                                                                                                                                                                                                                                                                                                                |     |                                                                                                        |                |                                                   |                 |
| Casing height above land surface <u>18</u> in., weight _____ lbs./ft. Wall thickness or gauge No. <u>258</u>                                                                                                                                                                                                                                                                                                                                                                              |     |                                                                                                        |                |                                                   |                 |
| <b>TYPE OF SCREEN OR PERFORATION MATERIAL:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                            |     |                                                                                                        |                |                                                   |                 |
| 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR)                                                                                                                                                                                                                                                                                                                                                                                                                                         |     | 7 PVC 10 Asbestos-cement                                                                               |                | 11 Other (specify) _____                          |                 |
| 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS                                                                                                                                                                                                                                                                                                                                                                                                                                          |     | 12 None used (open hole)                                                                               |                |                                                   |                 |
| <b>SCREEN OR PERFORATION OPENINGS ARE:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                |     |                                                                                                        |                |                                                   |                 |
| 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)                                                                                                                                                                                                                                                                                                                                                                                                              |     | 6 Wire wrapped 9 Drilled holes                                                                         |                | 10 Other (specify) _____                          |                 |
| 2 Louvered shutter 4 Key punched 7 Torch cut                                                                                                                                                                                                                                                                                                                                                                                                                                              |     |                                                                                                        |                |                                                   |                 |
| <b>SCREEN-PERFORATED INTERVALS:</b> From <u>100</u> ft. to <u>120</u> ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft.                                                                                                                                                                                                                                                                                                                                                         |     |                                                                                                        |                |                                                   |                 |
| <b>GRAVEL PACK INTERVALS:</b> From <u>10</u> ft. to <u>120</u> ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft.                                                                                                                                                                                                                                                                                                                                                                |     |                                                                                                        |                |                                                   |                 |
| <b>6 GROUT MATERIAL:</b> 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____                                                                                                                                                                                                                                                                                                                                                                                                           |     |                                                                                                        |                |                                                   |                 |
| Grout Intervals: From <u>0</u> ft. to <u>10</u> 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                                                                                                                                                                                                                                                                                                                                                                                                       |     | 11 Fuel storage 15 Oil well/Gas well                                                                   |                | 16 Other (specify below) _____                    |                 |
| 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage                                                                                                                                                                                                                                                                                                                                                                                                                           |     | 13 Insecticide storage                                                                                 |                |                                                   |                 |
| 3 Watertight sewer lines 6 Seepage pit 9 Feedyard                                                                                                                                                                                                                                                                                                                                                                                                                                         |     |                                                                                                        |                |                                                   |                 |
| Direction from well? <u>west</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                          |     | How many feet? <u>150</u>                                                                              |                |                                                   |                 |
| FROM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | TO  | LITHOLOGIC LOG                                                                                         | FROM           | TO                                                | LITHOLOGIC LOG  |
| 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 2   | Dark top soil                                                                                          |                |                                                   |                 |
| 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 43  | Tan clay & white broken rock                                                                           |                |                                                   |                 |
| 43                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 89  | Sand and gravel with streaks of white broken rock                                                      |                |                                                   |                 |
| 89                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 93  | White broken rock                                                                                      |                |                                                   |                 |
| 93                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 117 | Sand and gravel                                                                                        |                |                                                   |                 |
| 117                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 125 | Tan clay                                                                                               |                |                                                   |                 |
| <b>7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:</b> This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>10-18-84</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>134</u> This Water Well Record was completed on (mo/day/yr) <u>10-29-84</u> under the business name of <u>Rosencrantz &amp; Bemis</u> by (signature) <u>Aron Dotsen</u> |     |                                                                                                        |                |                                                   |                 |
| 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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.                                                                                                                      |     |                                                                                                        |                |                                                   |                 |