

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |                                                                                                                           |                            |                                                   |                            |     |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------------------------------------------|----------------------------|---------------------------------------------------|----------------------------|-----|
| 1 LOCATION OF WATER WELL:<br>County: <u>RENO</u>                                                                                                                                                                                                                                                                                                                                                                                                                                             |  | Fraction<br><u>SW 1/4 SW 1/4 SE 1/4</u>                                                                                   | Section Number<br><u>7</u> | Township Number<br><u>T 23</u>                    | Range Number<br><u>R 5</u> | E/W |
| Distance and direction from nearest town or city street address of well if located within city?<br><u>NE 1/4 and Severance; Hutchinson, KS</u>                                                                                                                                                                                                                                                                                                                                               |  |                                                                                                                           |                            |                                                   |                            |     |
| 2 WATER WELL OWNER: <u>Coastal Remediation</u>                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |                                                                                                                           |                            |                                                   |                            |     |
| RR#, St. Address, Box #<br><u>305 N. MacArthur</u>                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |                                                                                                                           |                            | Board of Agriculture, Division of Water Resources |                            |     |
| City, State, ZIP Code<br><u>Okla. City, Okla. 73127</u>                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                                                                                                                           |                            | Application Number:                               |                            |     |
| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:                                                                                                                                                                                                                                                                                                                                                                                                                                         |  | 4 DEPTH OF COMPLETED WELL. <u>23' 8"</u> ft. ELEVATION:                                                                   |                            |                                                   |                            |     |
|                                                                                                                                                                                                                                                                                                                                                                                                             |  | Depth(s) Groundwater Encountered 1. <u>19 1/2 ft.</u> ft. 2. ft. 3. ft.                                                   |                            |                                                   |                            |     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  | WELL'S STATIC WATER LEVEL <u>18.36</u> ft. below land surface measured on mo/day/yr <u>4/20/92</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>6 5/8</u> in. to <u>23' 8"</u> ft., and in. to ft.                                                 |                            |                                                   |                            |     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  | WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well                                      |                            |                                                   |                            |     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  | 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)                                       |                            |                                                   |                            |     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  | 2 Irrigation 4 Industrial 7 Lawn and garden only <u>10 Monitoring well</u>                                                |                            |                                                   |                            |     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  | 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 No                                                                                            |                            |                                                   |                            |     |
| 5 TYPE OF BLANK CASING USED:                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |                                                                                                                           |                            |                                                   |                            |     |
| 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped                                                                                                                                                                                                                                                                                                                                                                                                               |  |                                                                                                                           |                            |                                                   |                            |     |
| 2 <u>PVC</u> 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded                                                                                                                                                                                                                                                                                                                                                                                                                          |  |                                                                                                                           |                            |                                                   |                            |     |
| 7 Fiberglass Threaded. <u>X</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |                                                                                                                           |                            |                                                   |                            |     |
| Blank casing diameter <u>2 1/2</u> in. to <u>13' 8"</u> ft., Dia. in. to ft., Dia. in. to ft.                                                                                                                                                                                                                                                                                                                                                                                                |  |                                                                                                                           |                            |                                                   |                            |     |
| Casing height above land surface. <u>Flush Mount</u> in., weight lbs./ft. Wall thickness or gauge No. <u>SDR-13</u>                                                                                                                                                                                                                                                                                                                                                                          |  |                                                                                                                           |                            |                                                   |                            |     |
| TYPE OF SCREEN OR PERFORATION MATERIAL: <u>7 PVC</u> 10 Asbestos-cement                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                                                                                                                           |                            |                                                   |                            |     |
| 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)                                                                                                                                                                                                                                                                                                                                                                                                                         |  |                                                                                                                           |                            |                                                   |                            |     |
| 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)                                                                                                                                                                                                                                                                                                                                                                                                                    |  |                                                                                                                           |                            |                                                   |                            |     |
| SCREEN OR PERFORATION OPENINGS ARE:                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |                                                                                                                           |                            |                                                   |                            |     |
| 1 Continuous slot 3 <u>Mill slot</u> 5 Gauzed wrapped 8 Saw cut 11 None (open hole)                                                                                                                                                                                                                                                                                                                                                                                                          |  |                                                                                                                           |                            |                                                   |                            |     |
| 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes                                                                                                                                                                                                                                                                                                                                                                                                                              |  |                                                                                                                           |                            |                                                   |                            |     |
| 3 Torch cut 10 Other (specify)                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |                                                                                                                           |                            |                                                   |                            |     |
| SCREEN-PERFORATED INTERVALS: From <u>23' 8"</u> ft. to <u>13' 8"</u> ft., From ft. to ft.                                                                                                                                                                                                                                                                                                                                                                                                    |  |                                                                                                                           |                            |                                                   |                            |     |
| From ft. to ft., From ft. to ft.                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |                                                                                                                           |                            |                                                   |                            |     |
| GRAVEL PACK INTERVALS: From <u>23' 8"</u> ft. to <u>12' 8"</u> ft., From ft. to ft.                                                                                                                                                                                                                                                                                                                                                                                                          |  |                                                                                                                           |                            |                                                   |                            |     |
| From ft. to ft., From ft. to ft.                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |                                                                                                                           |                            |                                                   |                            |     |
| 6 GROUT MATERIAL: 1 <u>Neat cement</u> 2 Cement grout 3 <u>Bentonite</u> 4 Other                                                                                                                                                                                                                                                                                                                                                                                                             |  |                                                                                                                           |                            |                                                   |                            |     |
| Grout Intervals: From <u>12' 8"</u> ft. to <u>1.0</u> ft., From <u>1.0</u> ft. to <u>0</u> ft., From ft. to ft.                                                                                                                                                                                                                                                                                                                                                                              |  |                                                                                                                           |                            |                                                   |                            |     |
| What is the nearest source of possible contamination:                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |                                                                                                                           |                            |                                                   |                            |     |
| 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well                                                                                                                                                                                                                                                                                                                                                                                                          |  |                                                                                                                           |                            |                                                   |                            |     |
| 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 <u>Fuel storage</u> 15 Oil well/Gas well                                                                                                                                                                                                                                                                                                                                                                                                        |  |                                                                                                                           |                            |                                                   |                            |     |
| 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)                                                                                                                                                                                                                                                                                                                                                                                             |  |                                                                                                                           |                            |                                                   |                            |     |
| 13 Insecticide storage                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |                                                                                                                           |                            |                                                   |                            |     |
| Direction from well? <u>Northwest</u> How many feet? <u>80 ft.</u>                                                                                                                                                                                                                                                                                                                                                                                                                           |  |                                                                                                                           |                            |                                                   |                            |     |
| FROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |                                                                                                                           |                            |                                                   |                            |     |
| <u>0</u> <u>3 1/2</u> <u>Brown silty sandy clay</u>                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |                                                                                                                           |                            |                                                   |                            |     |
| <u>3 1/2</u> <u>7 1/4</u> <u>Tan-Brown silty clay w/ gravel</u>                                                                                                                                                                                                                                                                                                                                                                                                                              |  |                                                                                                                           |                            |                                                   |                            |     |
| <u>7 1/4</u> <u>11 1/2</u> <u>Tan silty sand, fine-coarse grained w/ black laminations</u>                                                                                                                                                                                                                                                                                                                                                                                                   |  |                                                                                                                           |                            |                                                   |                            |     |
| <u>11 1/2</u> <u>13 1/4</u> <u>Dr. Brown silty sand</u>                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                                                                                                                           |                            |                                                   |                            |     |
| <u>13 1/4</u> <u>19 1/2</u> <u>Yellow silty sand, fine-pebble sized</u>                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                                                                                                                           |                            |                                                   |                            |     |
| <u>19 1/2</u> <u>24 (23' 8")</u> <u>Greenish gray silty sand, fine-pebble sized</u>                                                                                                                                                                                                                                                                                                                                                                                                          |  |                                                                                                                           |                            |                                                   |                            |     |
| 7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>4/21/92</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>539</u> This Water Well Record was completed on (mo/day/yr) <u>5/18/92</u> under the business name of <u>J.B. Environmental Drilling</u> by (signature) <u>James Baker</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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.                                                                                                                              |  |                                                                                                                           |                            |                                                   |                            |     |