

|                                                                                                                                                                                                                                                                                                                                                                                      |  |                                                                                                    |  |                       |  |                 |  |                      |  |                    |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----------------------------------------------------------------------------------------------------|--|-----------------------|--|-----------------|--|----------------------|--|--------------------|--|
| 1 LOCATION OF WATER WELL:                                                                                                                                                                                                                                                                                                                                                            |  | Fraction                                                                                           |  | Section Number        |  | Township Number |  | Range Number         |  |                    |  |
| County: <u>Butler</u>                                                                                                                                                                                                                                                                                                                                                                |  | <u>SE 1/4 SW 1/4 SW 1/4</u>                                                                        |  | <u>7</u>              |  | <u>T 29</u> S   |  | <u>R 6</u> <u>EW</u> |  |                    |  |
| Distance and direction from nearest town or city street address of well if located within city?                                                                                                                                                                                                                                                                                      |  |                                                                                                    |  |                       |  |                 |  |                      |  |                    |  |
| <u>MWB-23</u>                                                                                                                                                                                                                                                                                                                                                                        |  |                                                                                                    |  |                       |  |                 |  |                      |  |                    |  |
| 2 WATER WELL OWNER: <u>MAPCO</u>                                                                                                                                                                                                                                                                                                                                                     |  |                                                                                                    |  |                       |  |                 |  |                      |  |                    |  |
| RR#, St. Address, Box #: <u>1717 S. Boulder</u>                                                                                                                                                                                                                                                                                                                                      |  |                                                                                                    |  |                       |  |                 |  |                      |  |                    |  |
| City, State, ZIP Code: <u>Tulsa OK 74121</u>                                                                                                                                                                                                                                                                                                                                         |  |                                                                                                    |  |                       |  |                 |  |                      |  |                    |  |
| Board of Agriculture, Division of Water Resources                                                                                                                                                                                                                                                                                                                                    |  |                                                                                                    |  |                       |  |                 |  |                      |  |                    |  |
| Application Number:                                                                                                                                                                                                                                                                                                                                                                  |  |                                                                                                    |  |                       |  |                 |  |                      |  |                    |  |
| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:                                                                                                                                                                                                                                                                                                                                 |  | 4 DEPTH OF COMPLETED WELL: <u>40</u> ft. ELEVATION:                                                |  |                       |  |                 |  |                      |  |                    |  |
|                                                                                                                                                                                                                                                                                                                                                                                      |  | Depth(s) Groundwater Encountered 1. . . . . ft. 2. . . . . ft. 3. . . . . ft.                      |  |                       |  |                 |  |                      |  |                    |  |
|                                                                                                                                                                                                                                                                                                                                                                                      |  | WELL'S STATIC WATER LEVEL . . . . . ft. below land surface measured on mo/day/yr                   |  |                       |  |                 |  |                      |  |                    |  |
|                                                                                                                                                                                                                                                                                                                                                                                      |  | 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</u> in. to <u>40</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)<br>2 Irrigation      4 Industrial      7 Lawn and garden only      10 Monitoring 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 . . . . . No <u>X</u>                                                                                                                                                                                                                                                                                                                                    |  |                                                                                                    |  |                       |  |                 |  |                      |  |                    |  |
| 5 TYPE OF BLANK CASING USED:                                                                                                                                                                                                                                                                                                                                                         |  |                                                                                                    |  |                       |  |                 |  |                      |  |                    |  |
| 1 Steel      3 RMP (SR)      5 Wrought iron      8 Concrete tile      CASING JOINTS: Glued . . . . . Clamped . . . . .<br>2 PVC      4 ABS      6 Asbestos-Cement      9 Other (specify below)      Welded . . . . . <u>X</u><br>7 Fiberglass      Threaded . . . . .                                                                                                                |  |                                                                                                    |  |                       |  |                 |  |                      |  |                    |  |
| Blank casing diameter <u>2</u> in. to <u>20</u> ft., Dia . . . . . in. to . . . . . ft., Dia . . . . . in. to . . . . . ft.                                                                                                                                                                                                                                                          |  |                                                                                                    |  |                       |  |                 |  |                      |  |                    |  |
| Casing height above land surface <u>30</u> in., weight <u>69</u> lbs./ft. Wall thickness or gauge No. . . . .                                                                                                                                                                                                                                                                        |  |                                                                                                    |  |                       |  |                 |  |                      |  |                    |  |
| TYPE OF SCREEN OR PERFORATION MATERIAL:                                                                                                                                                                                                                                                                                                                                              |  |                                                                                                    |  |                       |  |                 |  |                      |  |                    |  |
| 1 Steel      3 Stainless steel      5 Fiberglass      8 RMP (SR)      11 Other (specify) . . . . .<br>2 Brass      4 Galvanized steel      6 Concrete tile      9 ABS      12 None used (open hole)                                                                                                                                                                                  |  |                                                                                                    |  |                       |  |                 |  |                      |  |                    |  |
| SCREEN OR PERFORATION OPENINGS ARE:                                                                                                                                                                                                                                                                                                                                                  |  |                                                                                                    |  |                       |  |                 |  |                      |  |                    |  |
| 1 Continuous slot      3 Mill slot      5 Gauzed wrapped      8 Saw cut      11 None (open hole)<br>2 Louvered shutter      4 Key punched      6 Wire wrapped      9 Drilled holes                                                                                                                                                                                                   |  |                                                                                                    |  |                       |  |                 |  |                      |  |                    |  |
| SCREEN-PERFORATED INTERVALS: From <u>20</u> ft. to <u>40</u> ft., From . . . . . ft. to . . . . . ft.                                                                                                                                                                                                                                                                                |  |                                                                                                    |  |                       |  |                 |  |                      |  |                    |  |
| GRAVEL PACK INTERVALS: From <u>18</u> ft. to <u>40</u> ft., From . . . . . ft. to . . . . . ft.                                                                                                                                                                                                                                                                                      |  |                                                                                                    |  |                       |  |                 |  |                      |  |                    |  |
| 6 GROUT MATERIAL:                                                                                                                                                                                                                                                                                                                                                                    |  |                                                                                                    |  |                       |  |                 |  |                      |  |                    |  |
| 1 Neat cement      2 Cement grout      3 Bentonite      4 Other <u>Concrete mix</u><br>Grout Intervals: From . . . . . ft. to . . . . . ft., From <u>2</u> ft. to <u>18</u> ft., From <u>0</u> ft. to <u>2</u> 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<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) <u>pipeline leak</u><br>13 Insecticide storage |  |                                                                                                    |  |                       |  |                 |  |                      |  |                    |  |
| Direction from well? <u>west</u> How many feet? <u>400'</u>                                                                                                                                                                                                                                                                                                                          |  |                                                                                                    |  |                       |  |                 |  |                      |  |                    |  |
| FROM                                                                                                                                                                                                                                                                                                                                                                                 |  | TO                                                                                                 |  | LITHOLOGIC LOG        |  | FROM            |  | TO                   |  | PLUGGING INTERVALS |  |
| 0                                                                                                                                                                                                                                                                                                                                                                                    |  | 4                                                                                                  |  | Red brown, silty clay |  |                 |  |                      |  |                    |  |
| 4                                                                                                                                                                                                                                                                                                                                                                                    |  | 24                                                                                                 |  | Tan ls & shale        |  |                 |  |                      |  |                    |  |
| 24                                                                                                                                                                                                                                                                                                                                                                                   |  | 30                                                                                                 |  | Gray ls & sh          |  |                 |  |                      |  |                    |  |
| 30                                                                                                                                                                                                                                                                                                                                                                                   |  | 40                                                                                                 |  | Tan & gray ls         |  |                 |  |                      |  |                    |  |
| 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>3-12-98</u> and this record is true to the best of my knowledge and belief. Kansas                                                                                                                   |  |                                                                                                    |  |                       |  |                 |  |                      |  |                    |  |
| Water Well Contractor's License No. <u>581</u> This Water Well Record was completed on (mo/day/yr) <u>3-16-98</u>                                                                                                                                                                                                                                                                    |  |                                                                                                    |  |                       |  |                 |  |                      |  |                    |  |
| under the business name of <u>Wayne Weston</u> by (signature) <u>Steven R. Mitchell</u>                                                                                                                                                                                                                                                                                              |  |                                                                                                    |  |                       |  |                 |  |                      |  |                    |  |