

WATER WELL RECORD Form WWC-5 KSA 82a-1212

|   |    |                                 |  |                          |  |                                |                           |  |                          |
|---|----|---------------------------------|--|--------------------------|--|--------------------------------|---------------------------|--|--------------------------|
| 1 LOCATION OF WATER WELL: County: <b>Geary</b>  |    | Fraction: <b>SW ¼ SW ¼ SE ¼</b> |  | Section Number: <b>3</b> |  | Township Number: <b>T 11 S</b> |                           | Range Number: <b>R 5</b> <input checked="" type="checkbox"/> |                          |
| Distance and direction from nearest town or city street address of well if located within city? <b>MW-9</b><br><b>Trailer park 100 feet northwest of former gas station at 370 Grant Avenue, Junction City, Kansas.</b><br>Latitude: <b>N 39° 02.671'</b> , Longitude: <b>W 96° 49.366'</b>   |    |                                 |  |                          |  |                                |                           |  |                          |
| 2 WATER WELL OWNER: <b>ATOFINA Petrochemicals, Inc.</b>   |    |                                 |  |                          | RR#, St. Address, Box #: <b>P.O. Box 674411</b>                          |                                |                           |  |                          |
| City, State, ZIP Code: <b>Houston, Texas 77267-4411</b>   |    |                                 |  |                          | Board of Agriculture, Division of Water Resources<br>Application Number: |                                |                           |  |                          |
| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  |    |                                 | 4 DEPTH OF COMPLETED WELL: <b>30.0</b> ft. ELEVATION: <b>Unknown</b>                         |                          |  |                                |                           |  |                          |
|   |    |                                 | Depth(s) Groundwater Encountered 1 <b>23-24</b> ft. 2 _____ ft. 3 _____ ft.                  |                          |  |                                |                           |  |                          |
|   |    |                                 | WELL'S STATIC WATER LEVEL: <b>Unknown</b> ft. below land surface measured on mo/day/yr       |                          |  |                                |                           |  |                          |
|   |    |                                 | Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm                 |                          |  |                                |                           |  |                          |
|   |    |                                 | Est. Yield: <b>&lt; 50</b> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm |                          |  |                                |                           |  |                          |
| Bore Hole Diameter: <b>8</b> in. to <b>30</b> in.   |    |                                 | WELL WATER TO BE USED AS:  |                          |  |                                |                           |  |                          |
| 1 Domestic  |    |                                 | 3 Feed lot   |                          | 6 Oil field water supply   |                                | 8 Air conditioning        |  | 11 Injection well        |
| 2 Irrigation  |    |                                 | 4 Industrial   |                          | 7 Lawn and garden (domestic)   |                                | 9 Dewatering              |  | 12 Other (Specify below) |
|   |    |                                 |  |                          |  |                                | 10 <b>Monitoring well</b> |  |                          |
| Was a chemical/bacteriological sample submitted to Department? Yes _____ No <b>X</b> If yes, mo/day/yr sample was submitted _____   |    |                                 |  |                          |  |                                |                           |  |                          |
| Water Well Disinfected? Yes _____ No <b>X</b>   |    |                                 |  |                          |  |                                |                           |  |                          |
| 5 TYPE OF BLANK CASING USED:  |    |                                 |  |                          |  |                                |                           |  |                          |
| 1 Steel   |    | 3 RMP (SR)                      |  | 5 Wrought iron           |  | 8 Concrete tile                |                           | CASING JOINTS: Glued _____ Clamped _____                     |                          |
| 2 <b>PVC</b>  |    | 4 ABS                           |  | 6 Asbestos-Cement        |  | 9 Other (specify below)        |                           | Welded _____   |                          |
|   |    |                                 |  | 7 Fiberglass             |  |                                |                           | Threaded <b>X</b>  |                          |
| Blank casing diameter: <b>2</b> in. to <b>20</b> in., Dia _____ in. to _____ in.  |    |                                 |  |                          |  |                                |                           |  |                          |
| Casing height above land surface: <b>-6.0</b> in., weight <b>0.682</b> lbs./ft. Wall thickness or gauge No. <b>0.154 in.</b>  |    |                                 |  |                          |  |                                |                           |  |                          |
| TYPE OF SCREEN OR PERFORATION MATERIAL:   |    |                                 |  |                          |  |                                |                           |  |                          |
| 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 <b>Mill slot</b>              |  | 5 Gauzed wrapped         |  | 8 Saw cut                      |                           | 11 None (open hole)  |                          |
| 2 Louvered shutter  |    | 4 Key punched                   |  | 6 Wire wrapped           |  | 9 Drilled holes                |                           | 10 Other (specify)   |                          |
| SCREEN-PERFORATED INTERVALS: From <b>20</b> ft. to <b>30</b> ft. From _____ ft. to _____ ft.  |    |                                 |  |                          |  |                                |                           |  |                          |
| GRAVEL PACK INTERVALS: From <b>18</b> ft. to <b>30</b> ft. From _____ ft. to _____ ft.  |    |                                 |  |                          |  |                                |                           |  |                          |
| 6 GROUT MATERIAL:   |    |                                 |  |                          |  |                                |                           |  |                          |
| 1 Neat cement   |    | 2 Cement grout                  |  | 3 <b>Bentonite</b>       |  | 4 Other _____                  |                           |  |                          |
| Grout Intervals From <b>1</b> ft. to <b>18</b> 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 <b>Fuel storage</b>         |                           | 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? <b>Southwest</b>   |    |                                 |  |                          | How many feet? <b>Approximately 100 feet</b>                             |                                |                           |  |                          |
| FROM  | TO | CODE                            | LITHOLOGIC LOG   | FROM                     | TO   | PLUGGING INTERVALS             |                           |  |                          |
| 0   | 4  | 03                              | Black, silty, lean clay w/ debris  |                          |  |                                |                           |  |                          |
| 4   | 12 | 03                              | Black to brown, silty lean clay  |                          |  |                                |                           |  |                          |
| 12  | 15 | 02                              | Light tan, clayey silt w/ rust colored mottling  |                          |  |                                |                           |  |                          |
| 15  | 23 | 02                              | White to light tan, sandy silt w/ brown laminations, fine grained sand                       |                          |  |                                |                           |  |                          |
| 23  | 30 | 02                              | Gray, sandy silt w/ clay lenses, fine grained sand   |                          |  |                                |                           |  |                          |
| 7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <b>constructed</b> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/yr) <b>6/30/04</b> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <b>616</b> This Water Well Record was completed on (mo/day/yr) <b>7/13/04</b> under the business name of <b>Thiele Geotech, Inc.</b> by (signature) <i>D-JAL</i> |    |                                 |  |                          |  |                                |                           |  |                          |
| INSTRUCTIONS: Please fill in blanks and circle the correct answers. Send 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.  |    |                                 |  |                          |  |                                |                           |  |                          |

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